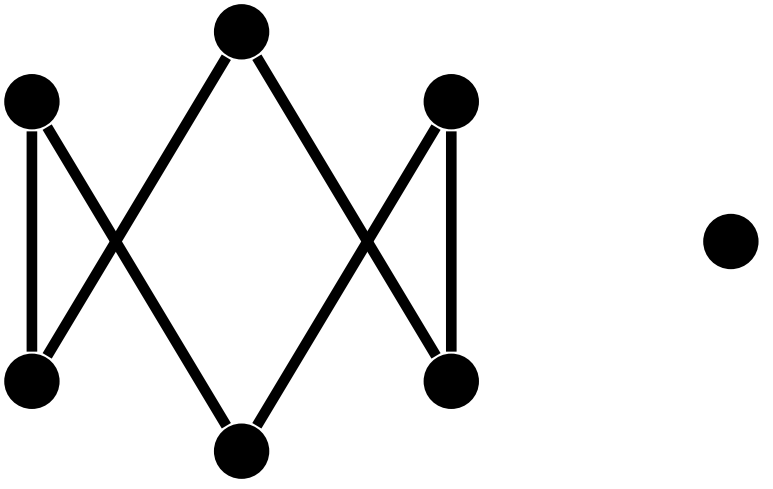
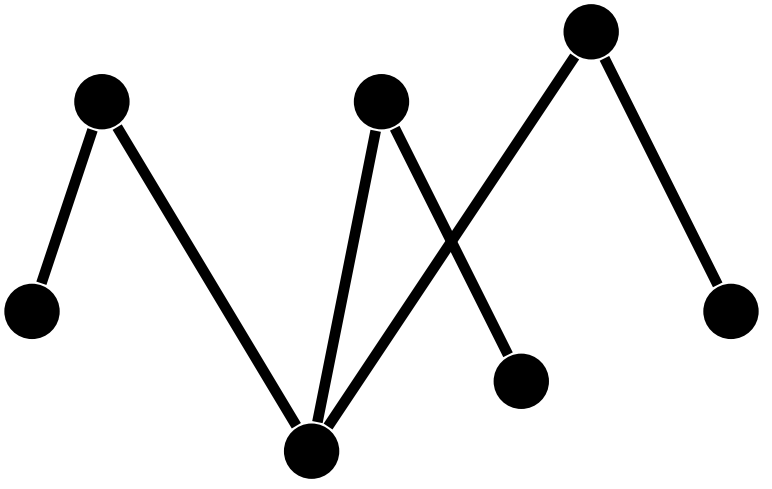
$\diamond\, 3$ $\equiv 2$ $\vee\, 6$



$\backslash\mathrm{rcauset}\{7, 4, 2, 6, 1, 5, 3\}\{2/5\}$

$\cdot|\cdot\ 2$ 1

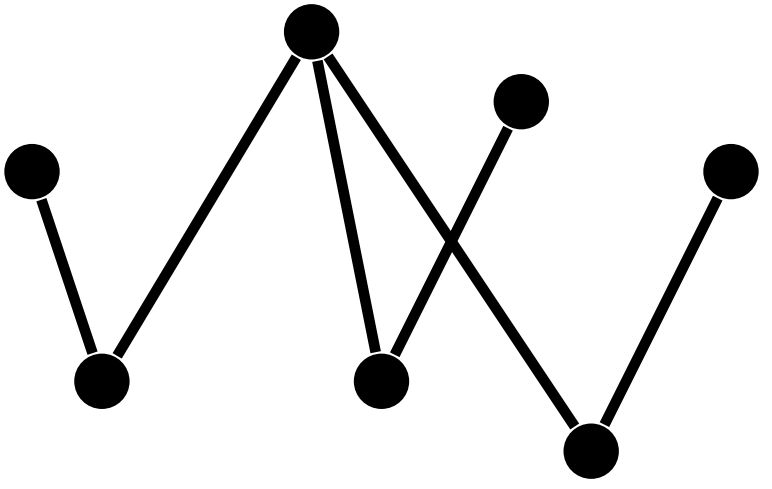
$\diamond\, 3$ $\equiv 2$ $\vee\, 6$



$\backslash\mathrm{rcauset}\{6, 4, 2, 7, 5, 1, 3\}\{4/7\}$

$\cdot\!\left|\cdot\right.\ 2$ 2

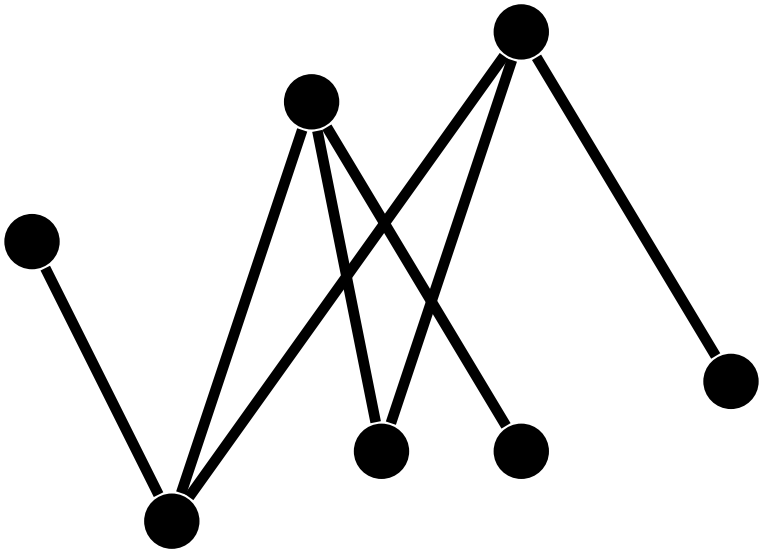
$\diamond\, 3$ $\equiv 2$ $\vee\, 6$



$\backslash\mathrm{rcauset}\{4, 7, 3, 6, 1, 5, 2\}\{4/6\}$

$\cdot|\cdot\ 2$ 3

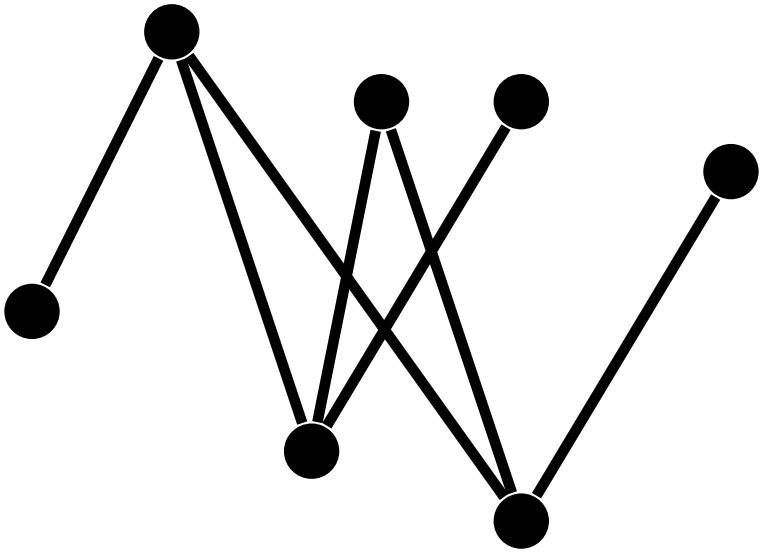
$\diamond\, 3$ $\equiv 2$ $\vee\, 7$



$\backslash\mathrm{rcauset}\{6, 4, 3, 1, 7, 5, 2\}\{4/7\}$

$\cdot|\cdot\ 2$ 4

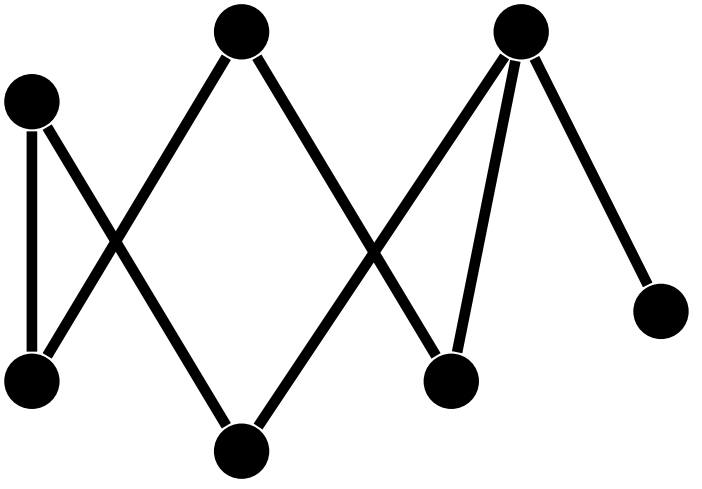
$\diamond\, 3$ $\equiv 2$ $\vee\, 7$



$\backslash\mathrm{rcauset}\{3, 7, 2, 6, 5, 1, 4\}\{3/6\}$

$\cdot|\cdot\ 2$ 5

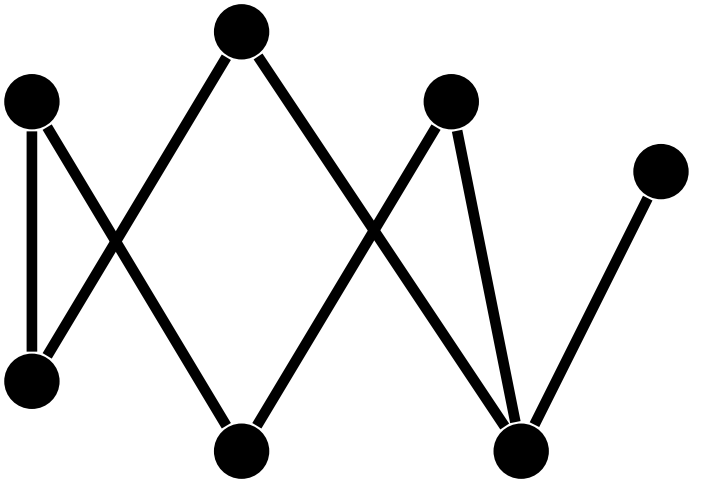
$\diamond\, 3$ $\equiv 2$ $\vee\, 7$



$\backslash\mathrm{rcauset}\{6, 4, 2, 7, 1, 5, 3\}\{2/5\}$

$\cdot|\cdot\ 2$ 6

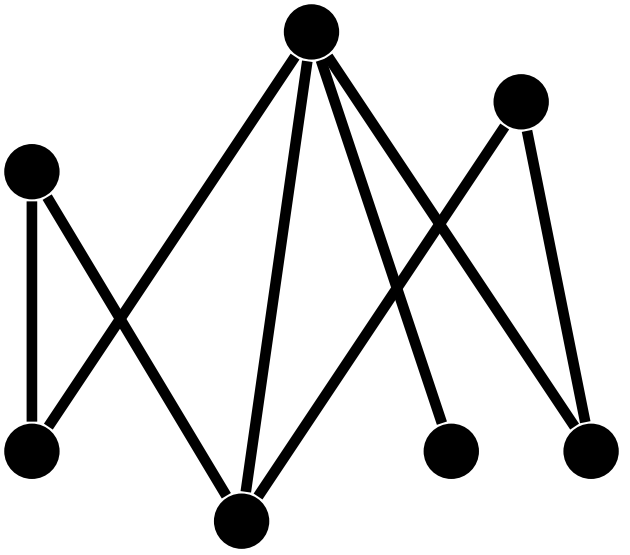
$\diamond\, 3$ $\equiv 2$ $\vee\, 7$



$\backslash\mathrm{rcauset}\{4, 7, 2, 6, 1, 5, 3\}\{2/5\}$

$\cdot|\cdot\ 2$ 7

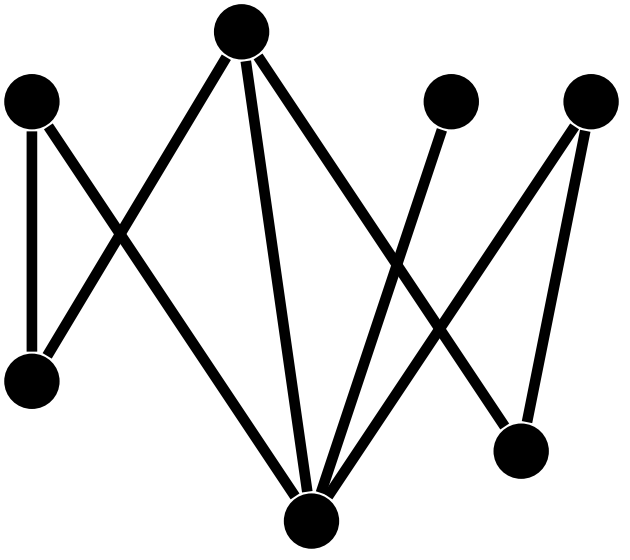
$\diamond\, 3$ $\equiv 2$ $\vee\, 8$



$\backslash\mathrm{rcauset}\{5, 4, 2, 7, 1, 6, 3\}\{4/7\}$

$\cdot|\cdot\ 2$ 8

$\diamond\, 3$ $\equiv 2$ $\vee\, 8$



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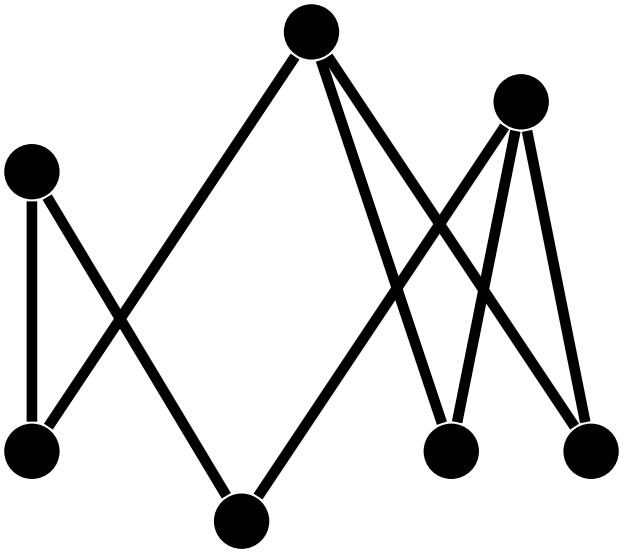
$\cdot|\cdot\ 2$ 9

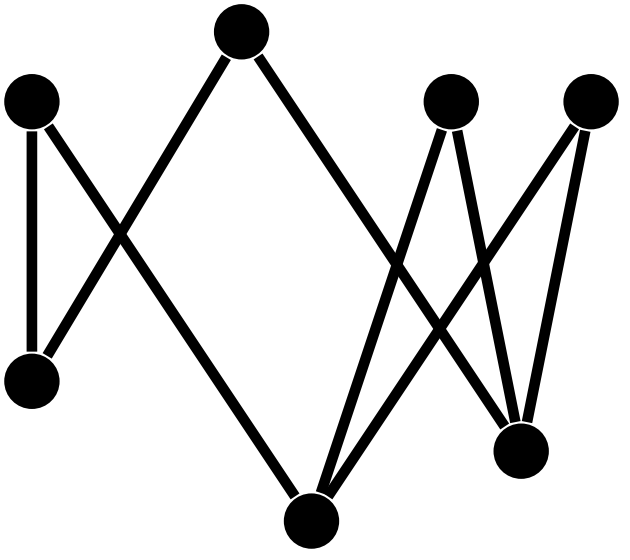
$\diamond 3$ $\equiv 2$ $\vee 8$



$\backslash\mathrm{rcauset}\{5, 4, 2, 7, 1, 6, 3\}\{2/6\}$

$\cdot|\cdot\ 1, 2$ 10

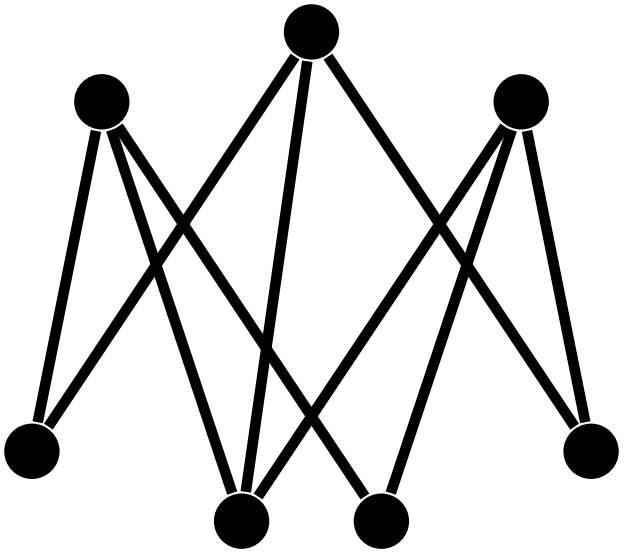
$\diamond 3$ $\equiv 2$ $\vee 8$



$\backslash\mathrm{rcauset}\{4, 2, 7, 6, 1, 5, 3\}\{2/5\}$

$\cdot|\cdot\ 1, 2$ 11

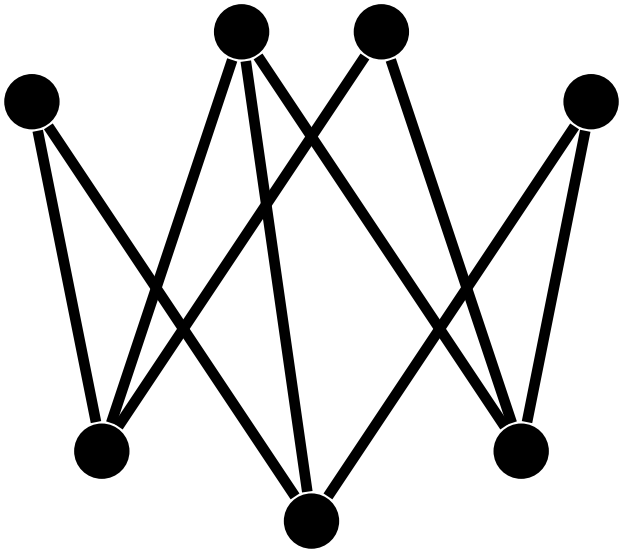
$\diamond\, 3$ $\equiv 2$ $\vee\, 9$



$\backslash\mathrm{rcauset}\{5, 3, 2, 7, 1, 6, 4\}\{3/6\}$

$\cdot|\cdot\ 2$ 12

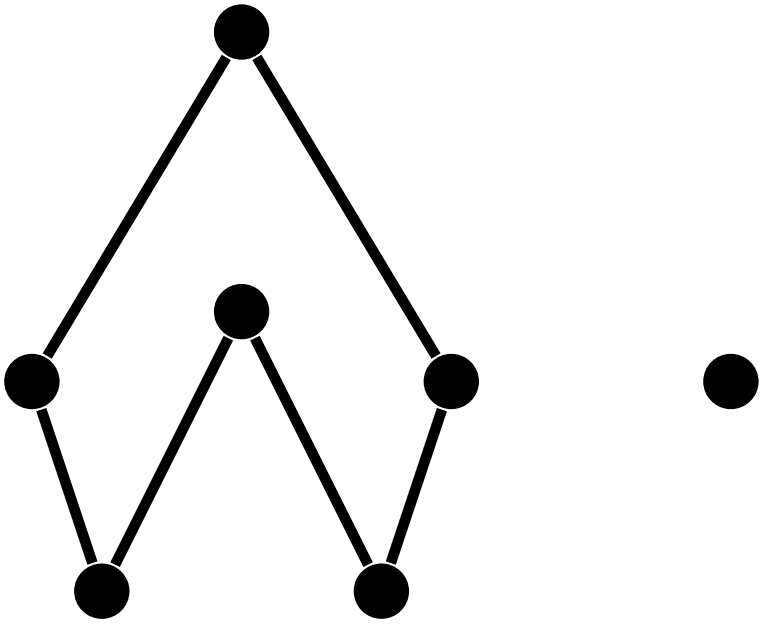
$\diamond\, 3$ $\equiv 2$ $\vee\, 9$



$\backslash\mathrm{rcauset}\{4, 2, 7, 1, 6, 5, 3\}\{2/6\}$

$\cdot|\cdot\ 2$ 13

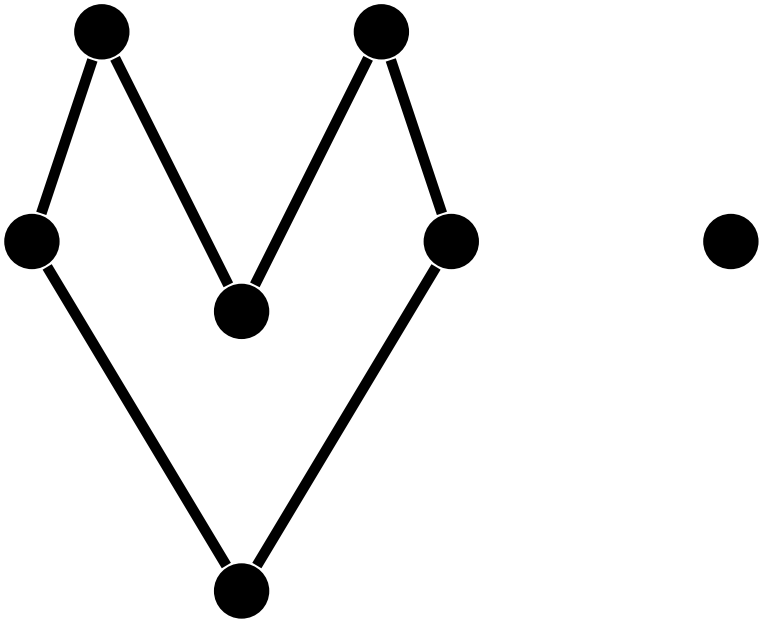
$\diamond 3$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{rcauset}\{7, 3, 5, 1, 4, 2, 6\}\{4/6\}$

$\cdot|\cdot$ 2 14

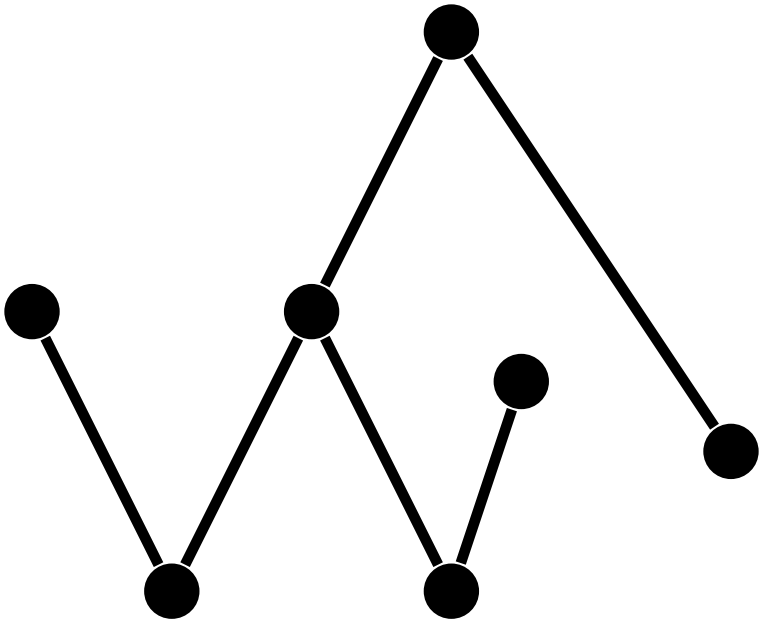
$\diamond 3$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{rcauset}\{7, 1, 5, 3, 6, 2, 4\}\{1/3\}$

$\cdot|\cdot$ 2 15

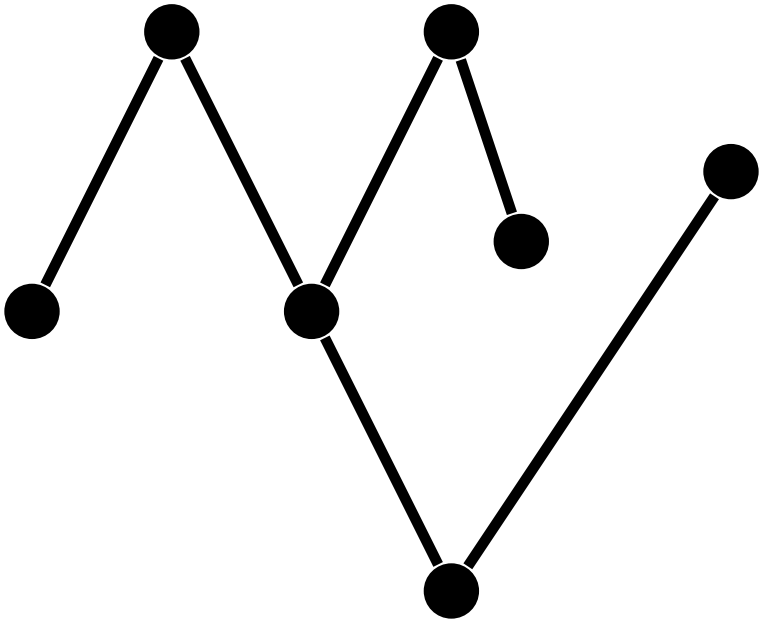
$\diamond 3$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{rcauset}\{6, 3, 5, 1, 4, 7, 2\}\{5/7\}$

$\cdot|\cdot$ 2 16

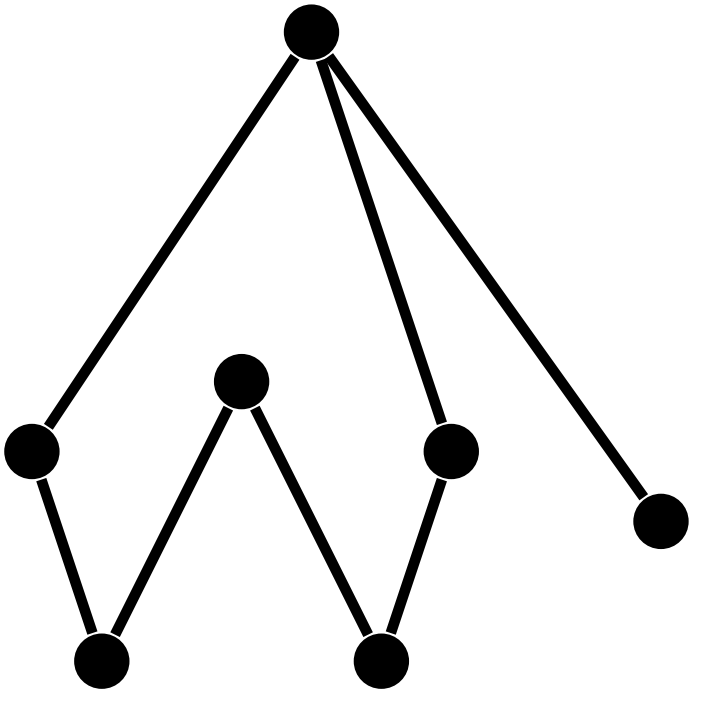
$\diamond 3$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{rcauset}\{2, 7, 5, 3, 6, 1, 4\}\{2/5\}$

$\cdot|\cdot$ 2 17

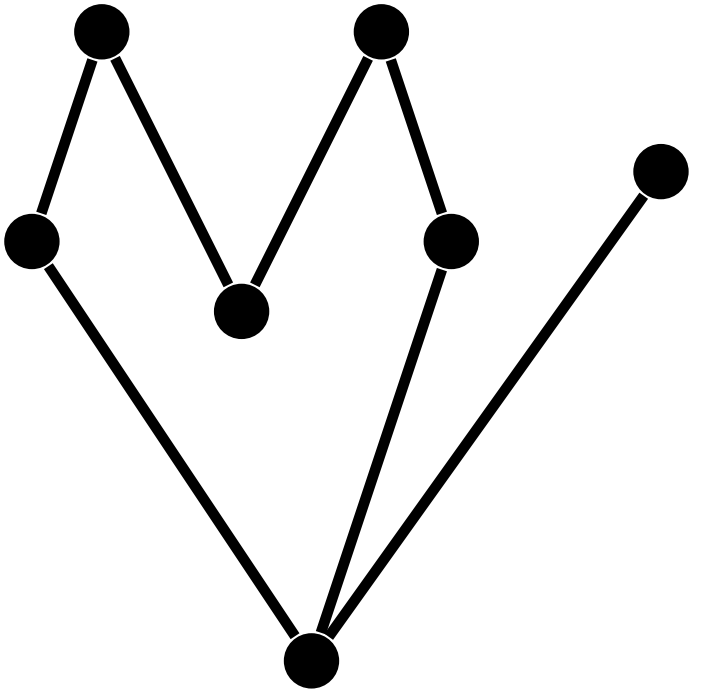
$\diamond 3$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{rcauset}\{6, 3, 5, 1, 4, 2, 7\}\{4/7\}$

$\cdot|\cdot$ 2 18

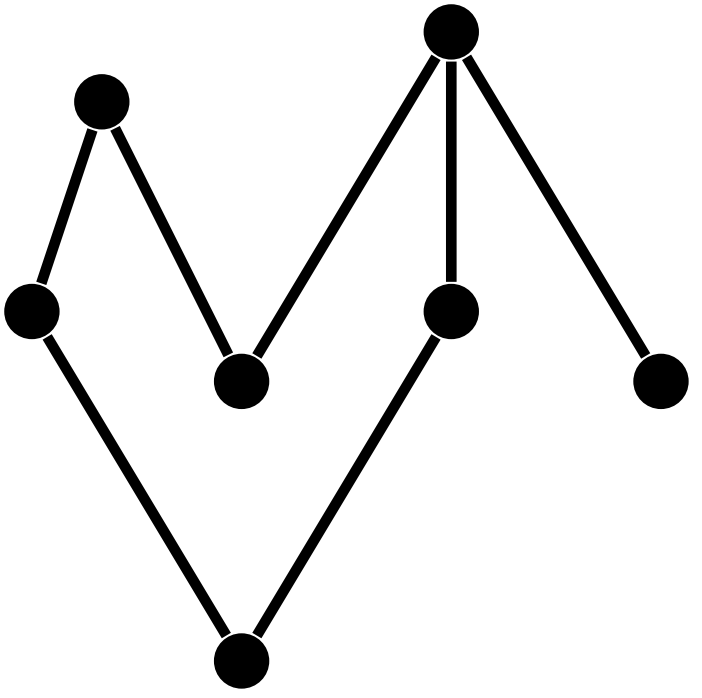
$\diamond 3$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{rcauset}\{1, 7, 5, 3, 6, 2, 4\}\{1/3\}$

$\cdot|\cdot$ 2 19

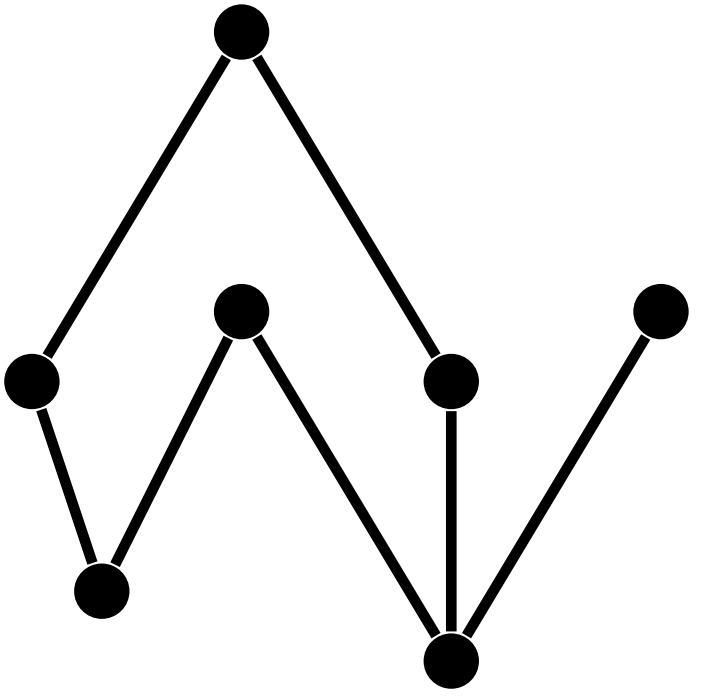
$\diamond 3$ $\equiv 3$ $\vee 7$



\rcauset{6, 1, 5, 3, 7, 2, 4}{1/3}

1 20

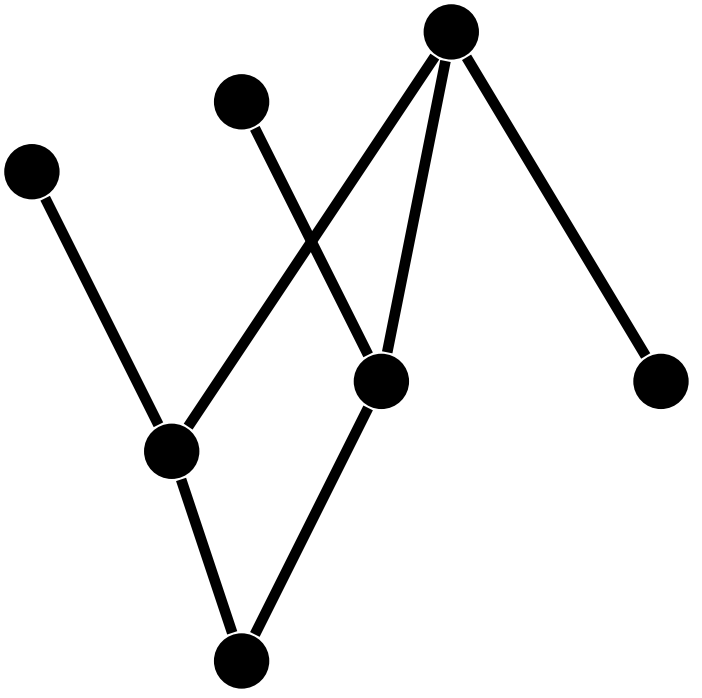
$\diamond 3$ $\equiv 3$ $\vee 7$



\rcauset{3, 7, 5, 1, 4, 2, 6}{4/6}

2 21

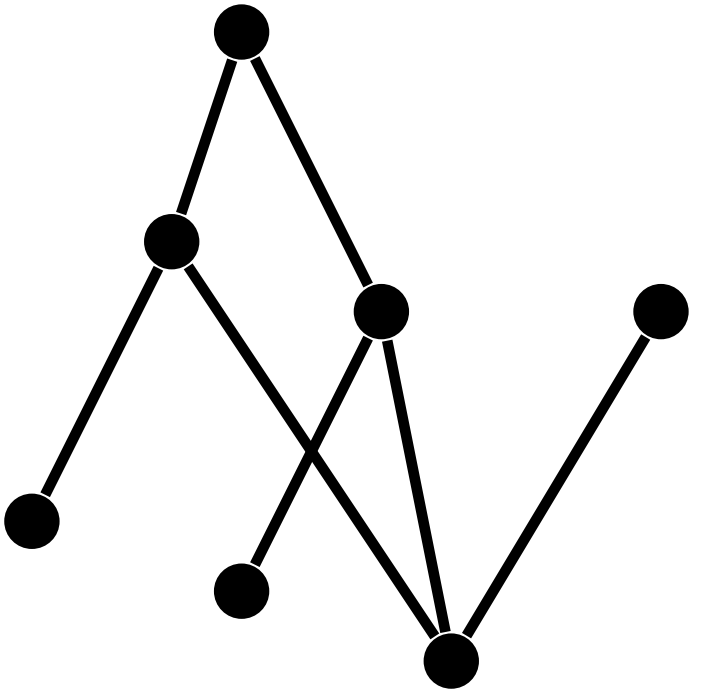
$\diamond\, 3$ $\equiv 3$ $\vee\, 7$



$\backslash\mathrm{rcauset}\{6, 1, 4, 2, 7, 5, 3\}\{2/5\}$

$\cdot|\cdot\ 2$ 22

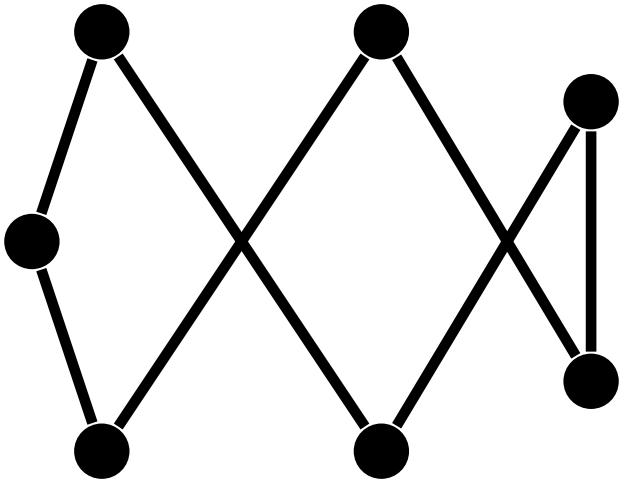
$\diamond 3$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{rcauset}\{3, 7, 2, 5, 1, 4, 6\}\{2/4\}$

$\cdot|\cdot$ 2 23

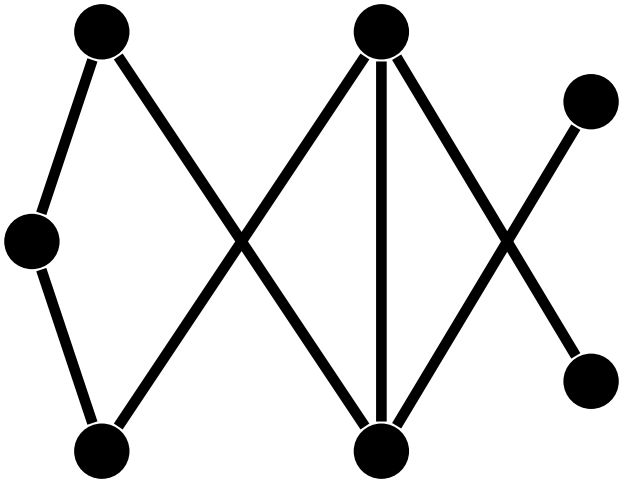
$\diamond 3$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{rcauset}\{5, 3, 7, 1, 6, 2, 4\}\{3/6\}$

3 24

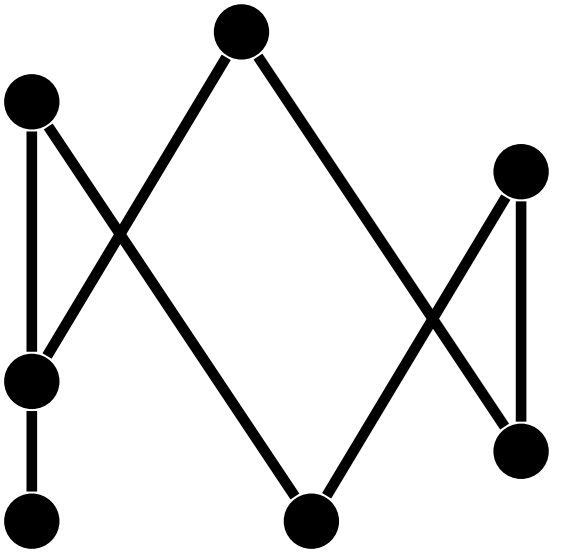
$\diamond 3$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{rcauset}\{5, 3, 7, 1, 6, 2, 4\}\{5/7\}$

4 25

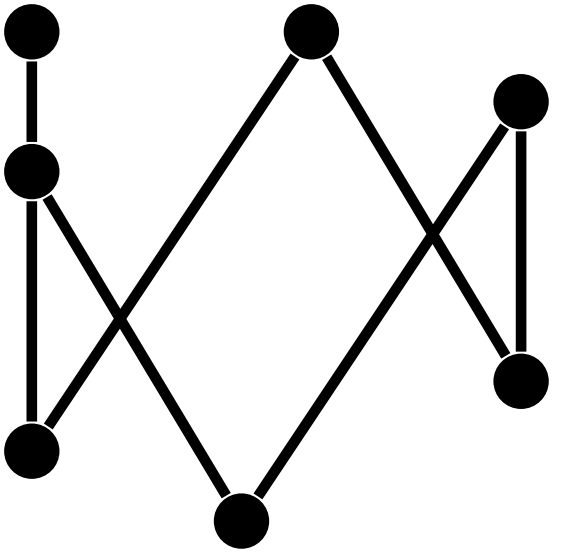
$\diamond\, 3$ $\equiv 3$ $\vee\, 7$



$\backslash\mathrm{rcauset}\{5, 3, 7, 1, 2, 6, 4\}\{3/6\}$

$\cdot|\cdot\ 2$ 26

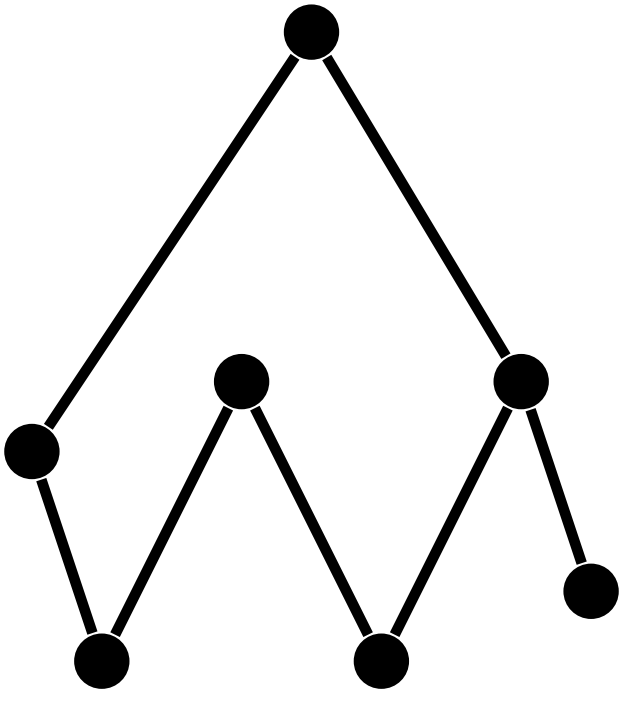
$\diamond\, 3$ $\equiv 3$ $\vee\, 7$



$\backslash\mathrm{rcauset}\{5, 2, 7, 1, 6, 3, 4\}\{2/6\}$

$\cdot|\cdot\ 2$ 27

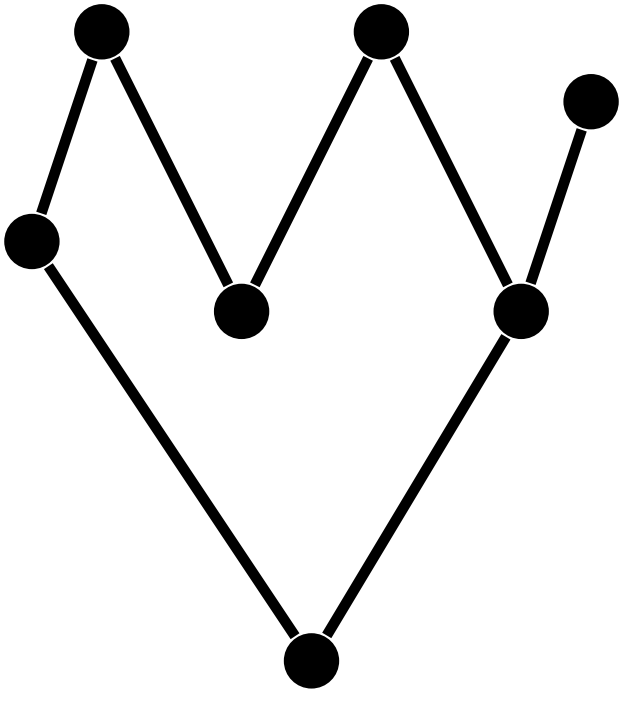
$\diamond 3$ $\equiv 3$ $\vee 7$



\rcauset{5, 3, 6, 1, 4, 2, 7}{4/7}

5 28

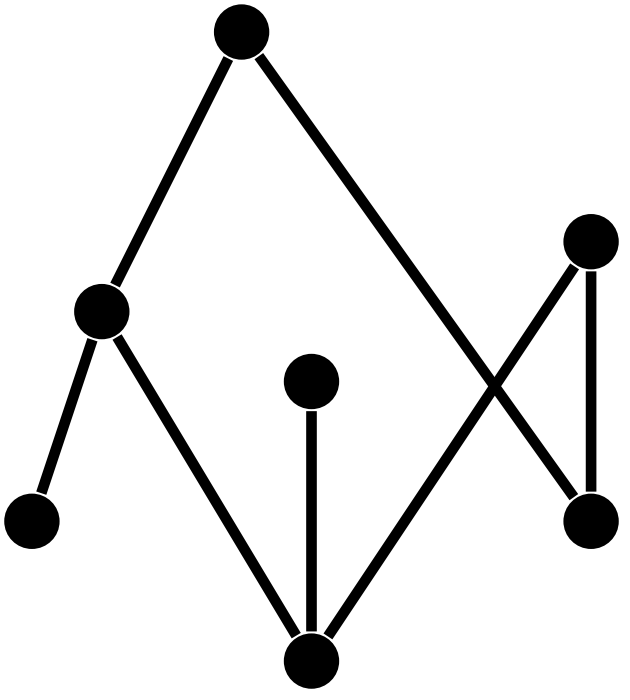
$\diamond 3$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{rcauset}\{1, 5, 7, 3, 6, 2, 4\}\{1/3\}$

6 29

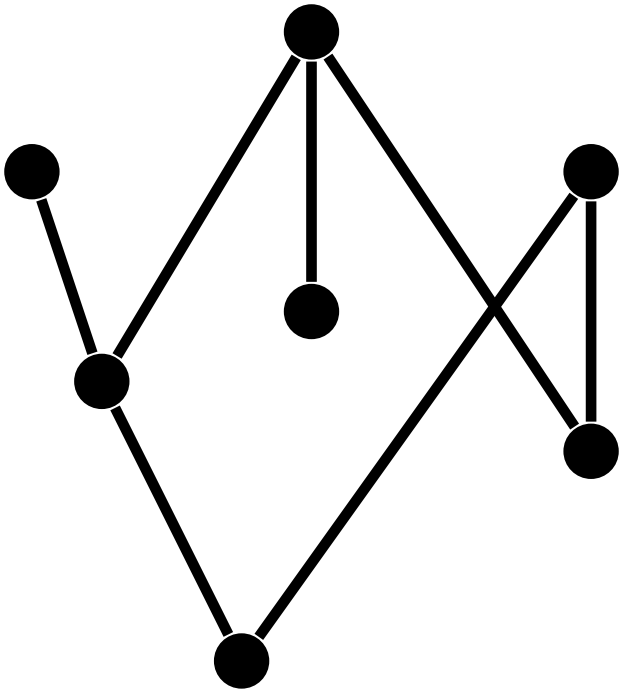
$\diamond 3$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{rcauset}\{5, 2, 7, 4, 1, 3, 6\}\{4/6\}$

7 30

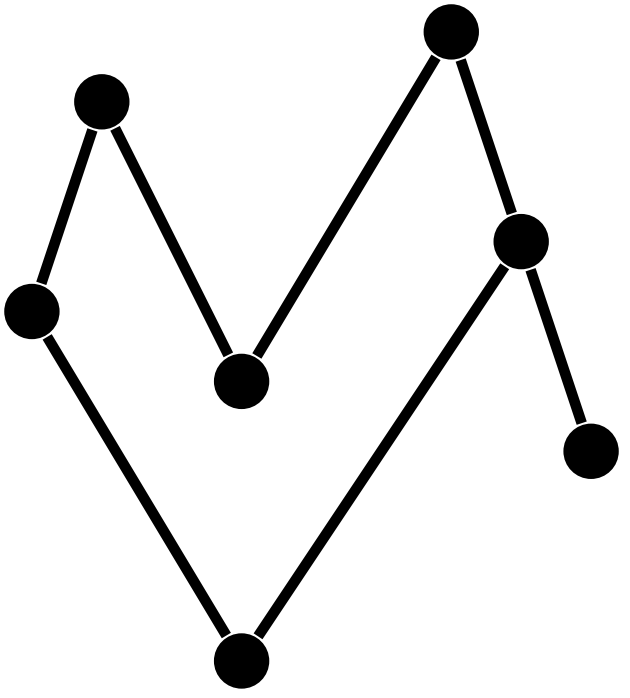
$\diamond 3$ $\equiv 3$ $\vee 7$



\rcauset{5, 1, 7, 4, 2, 6, 3}{1/4}

8 31

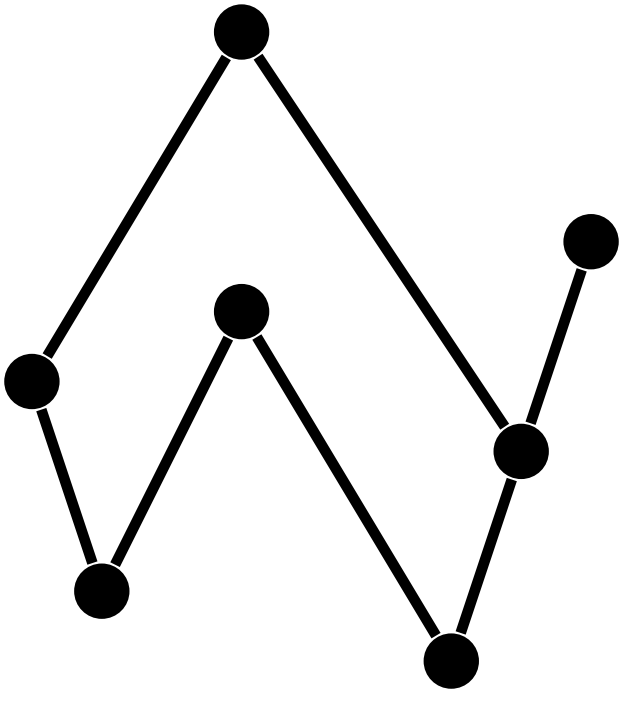
$\diamond 3$ $\equiv 3$ $\vee 7$



\rcauset$\{5, 1, 6, 3, 7, 2, 4\}\{1/3\}$

9 32

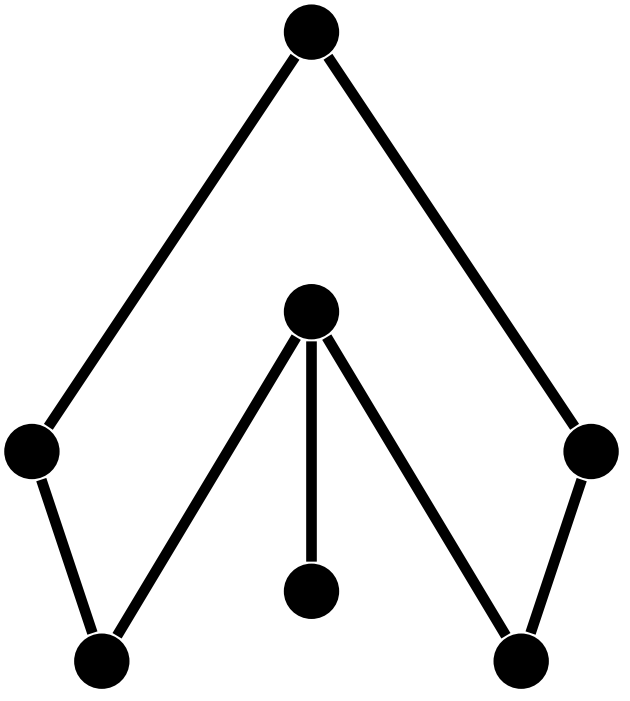
$\diamond 3$ $\equiv 3$ $\vee 7$



\rcauset{3, 5, 7, 1, 4, 2, 6}{4/6}

10 33

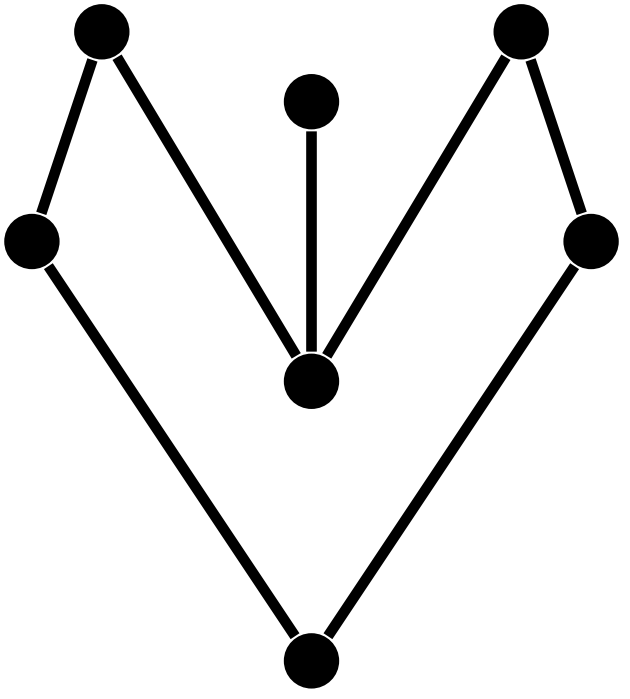
$\diamond 3$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{rcauset}\{4, 6, 3, 1, 5, 2, 7\}\{5/7\}$

$\cdot|\cdot$ 2 34

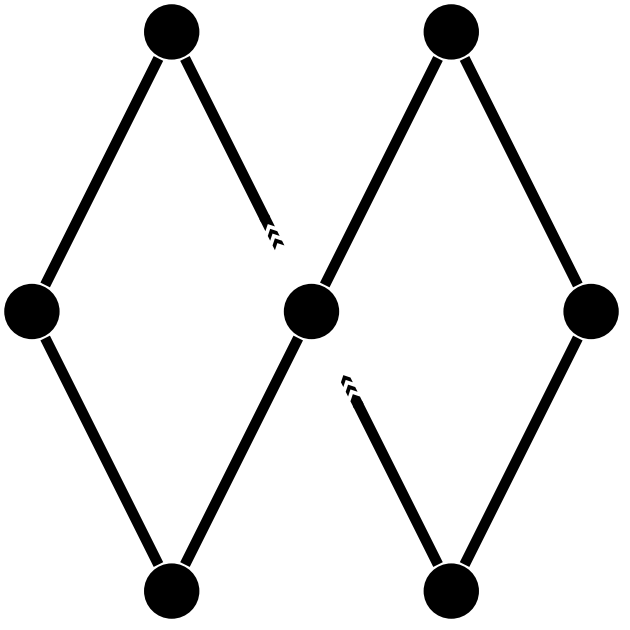
$\diamond\, 3$ $\equiv 3$ $\vee\, 7$



$\backslash\mathrm{rcauset}\{1, 6, 3, 7, 5, 2, 4\}\{1/3\}$

$\cdot|\cdot\ 2$ 35

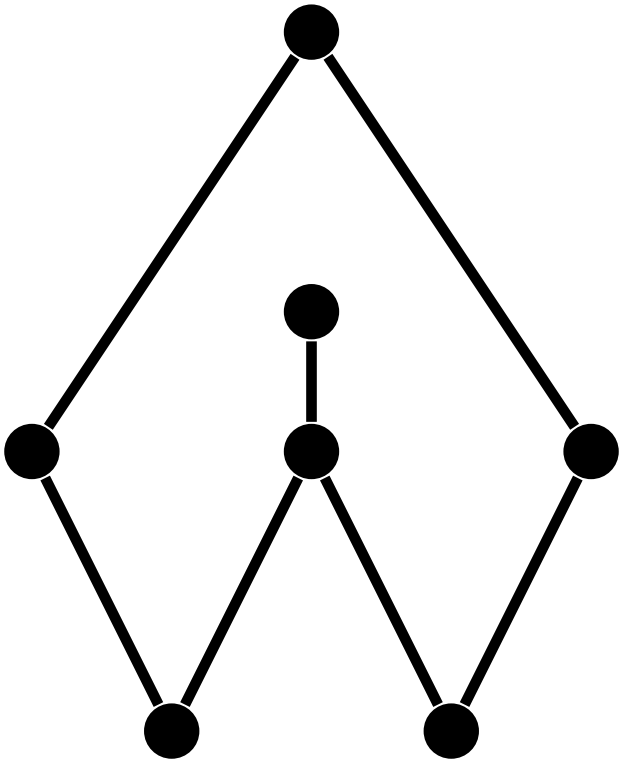
$\diamond 3$ $\equiv 3$ $\vee 7$



\rcauset{3, 6, 1, 4, 7, 2, 5}{3/4, 4/5, 3/5/}

11 36

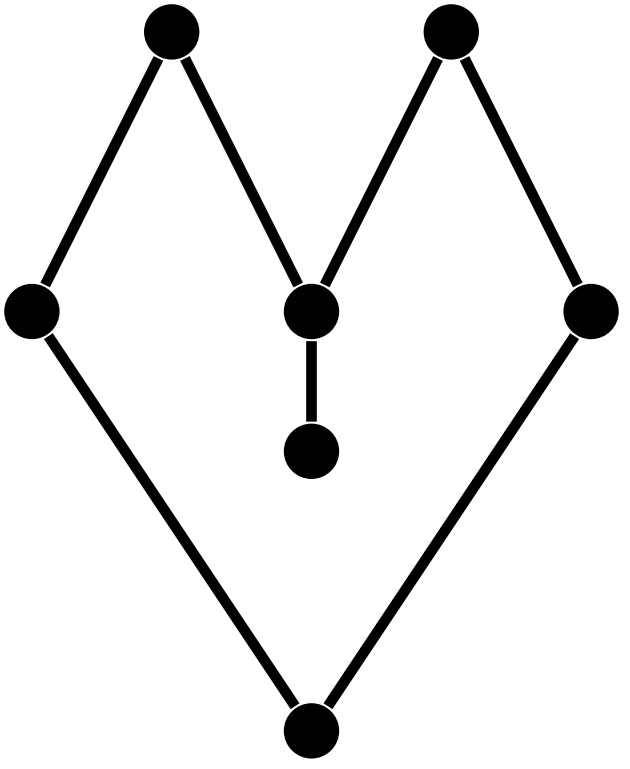
$\diamond 3$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{rcauset}\{3, 6, 1, 4, 5, 2, 7\}\{5/7\}$

$\cdot|\cdot\ 2$ 37

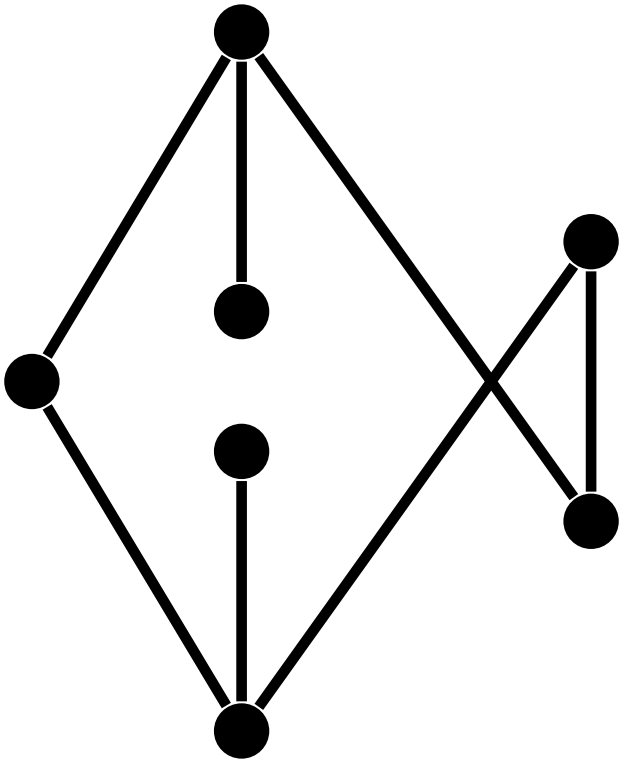
$\diamond 3$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{rcauset}\{1, 6, 3, 4, 7, 2, 5\}\{1/3\}$

$\cdot|\cdot$ 2 38

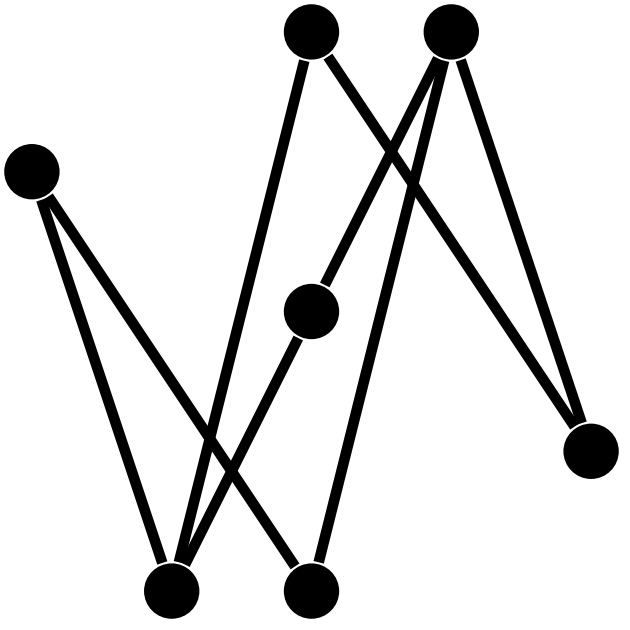
$\diamond 3$ $\equiv 3$ $\vee 7$



\rcauset{5, 1, 7, 3, 4, 2, 6}{3/4}

12 39

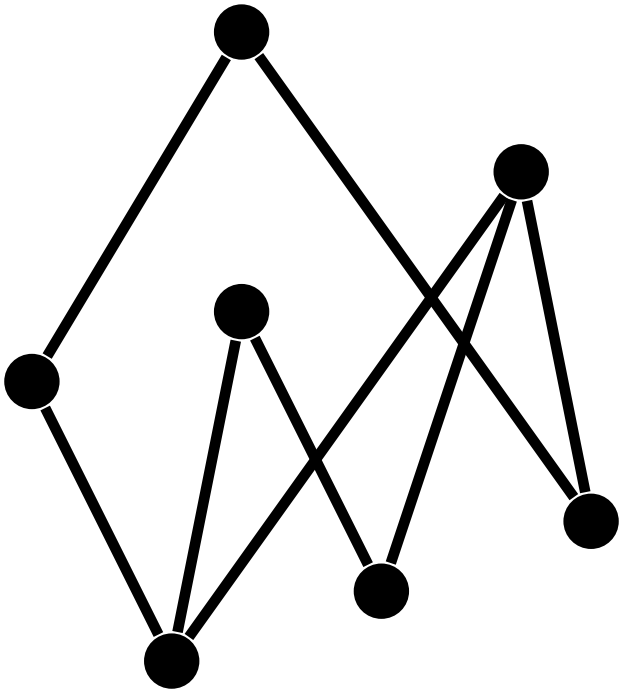
$\diamond 3$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{rcauset}\{5, 2, 1, 4, 7, 6, 3\}\{4/6, 1/6/, 2/4, 2/7/\}$

$\cdot|\cdot$ 2 40

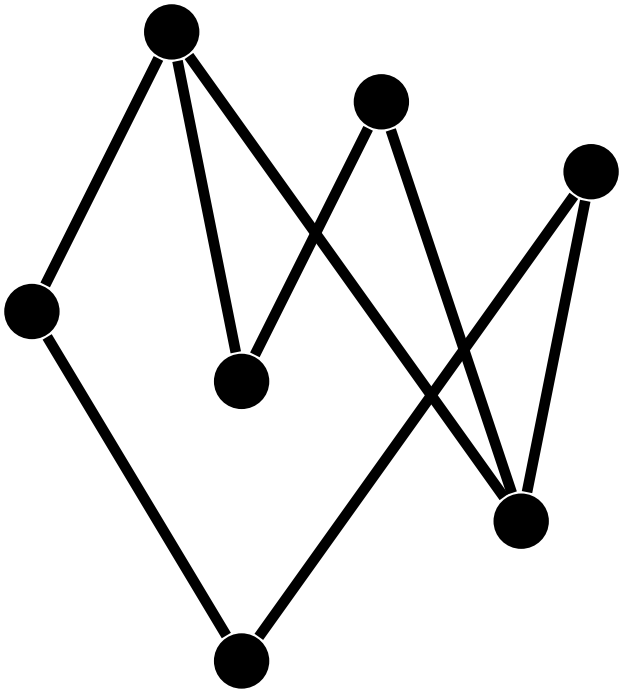
$\diamond 3$ $\equiv 3$ $\vee 8$



\rcauset$\{5, 3, 1, 7, 4, 2, 6\}\{4/6\}$

13 41

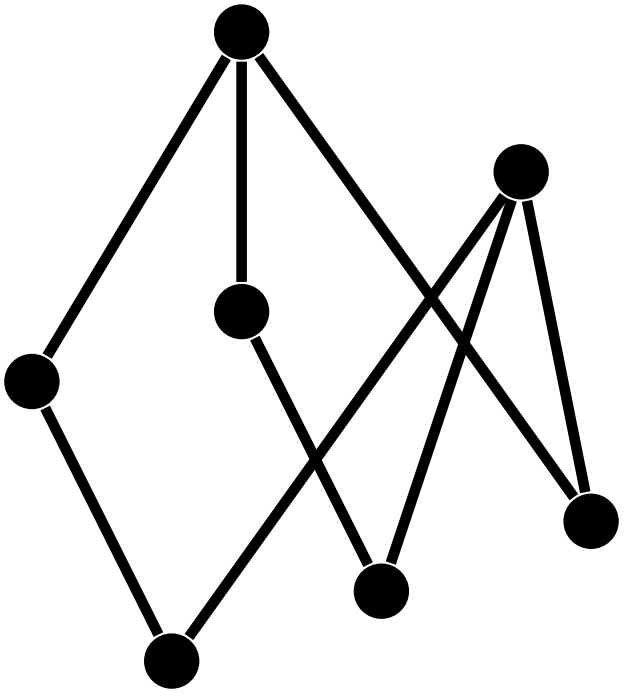
$\diamond 3$ $\equiv 3$ $\vee 8$



\rcauset{4, 1, 7, 3, 6, 2, 5}{1/3}

14 42

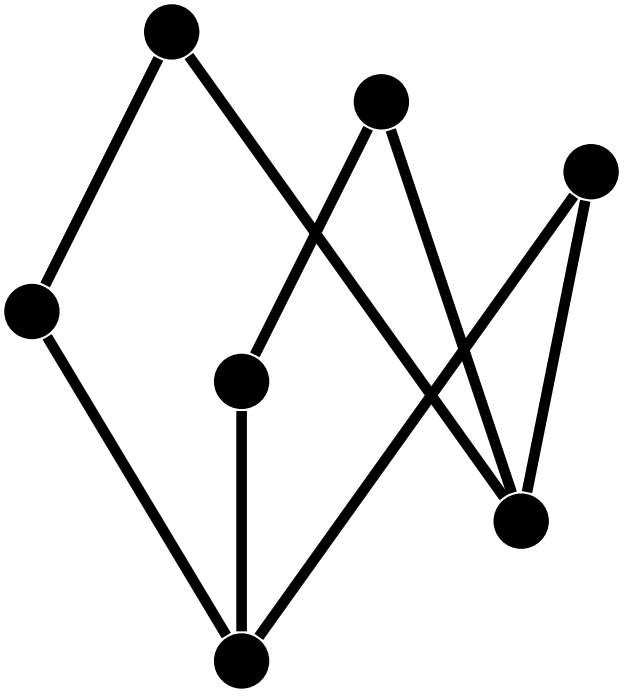
$\diamond 3$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{rcauset}\{5, 3, 1, 7, 4, 2, 6\}\{1/4\}$

$\cdot|\cdot\ 2$ 43

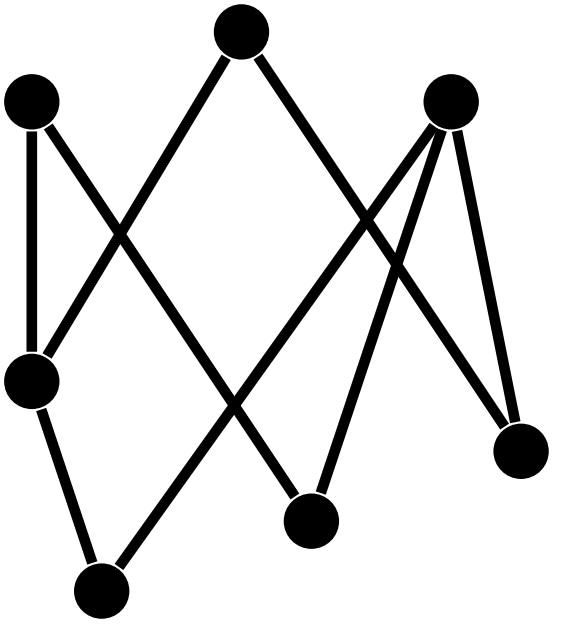
$\diamond 3$ $\equiv 3$ $\vee 8$



\rcauset{4, 1, 7, 3, 6, 2, 5}{3/5}

$\cdot|\cdot$ 2 44

$\diamond 3$ $\equiv 3$ $\vee 8$



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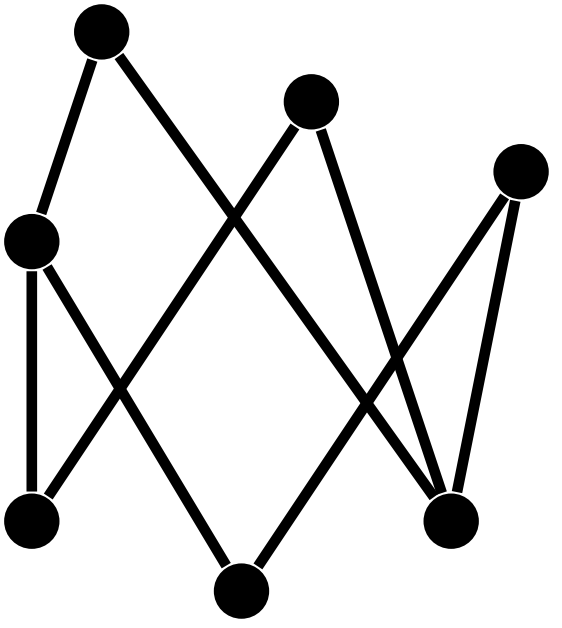
$\cdot|\cdot\ 2$ 45

$\diamond 3$ $\equiv 3$ $\vee 8$



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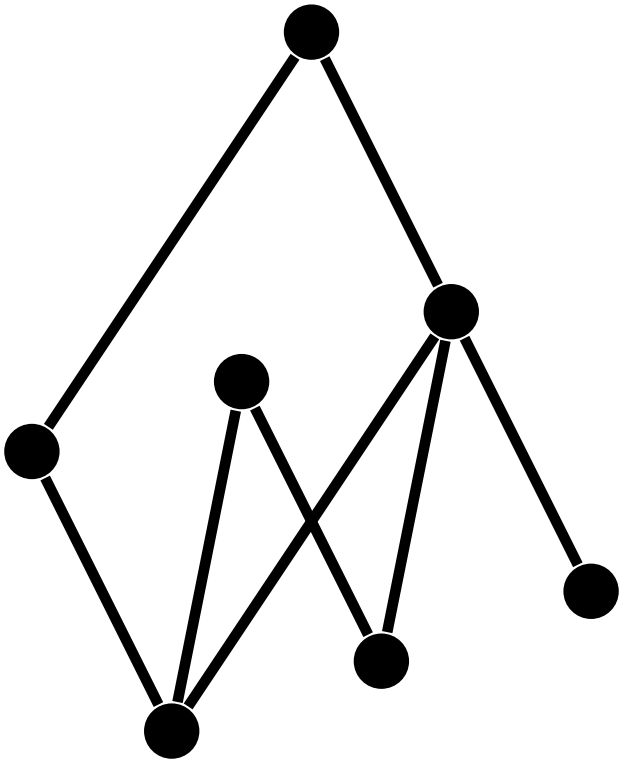
$\cdot|\cdot$ 2 46

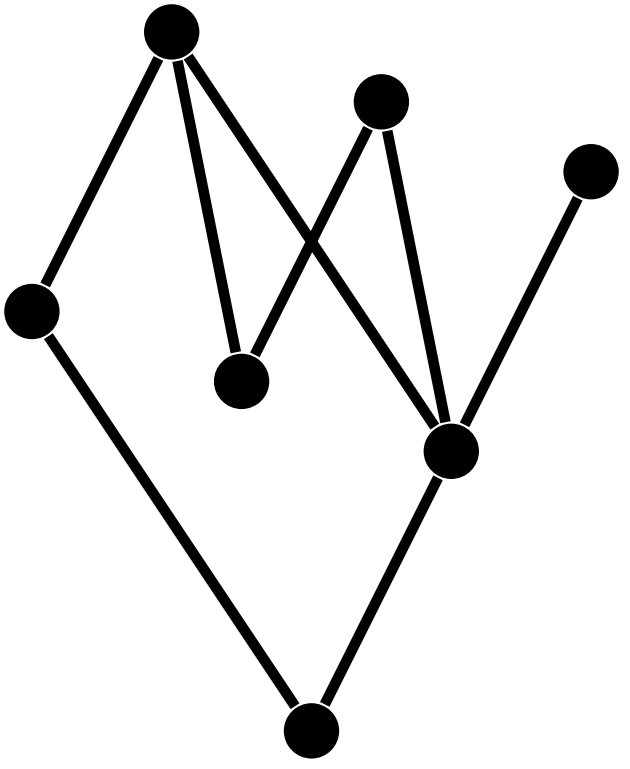
$\diamond 3$ $\equiv 3$ $\vee 8$



\rcauset{5, 3, 1, 6, 4, 2, 7}{4/7}

15 47

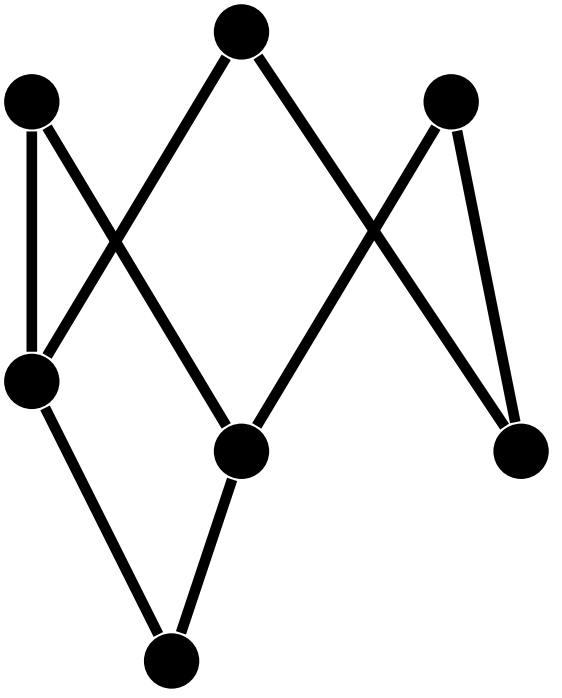
$\diamond 3$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{rcauset}\{1, 4, 7, 3, 6, 2, 5\}\{1/3\}$

16 48

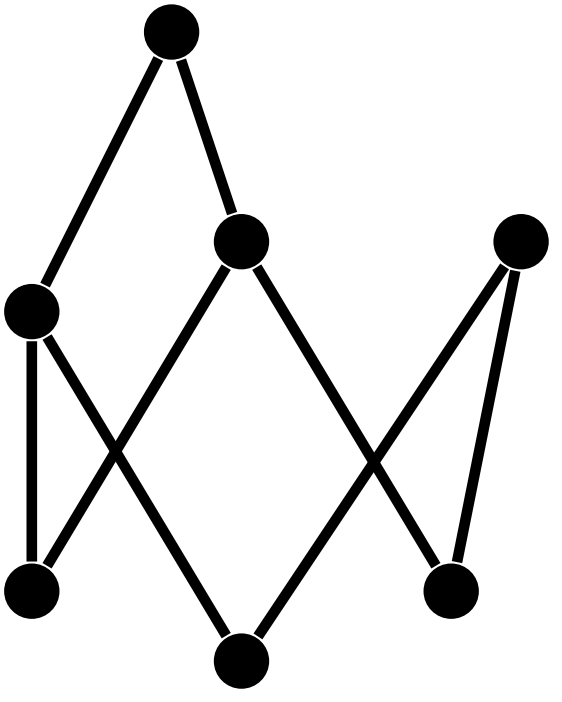
$\diamond 3$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{rcauset}\{5, 1, 3, 7, 2, 6, 4\}\{3/6\}$

$\cdot|\cdot$ 2 49

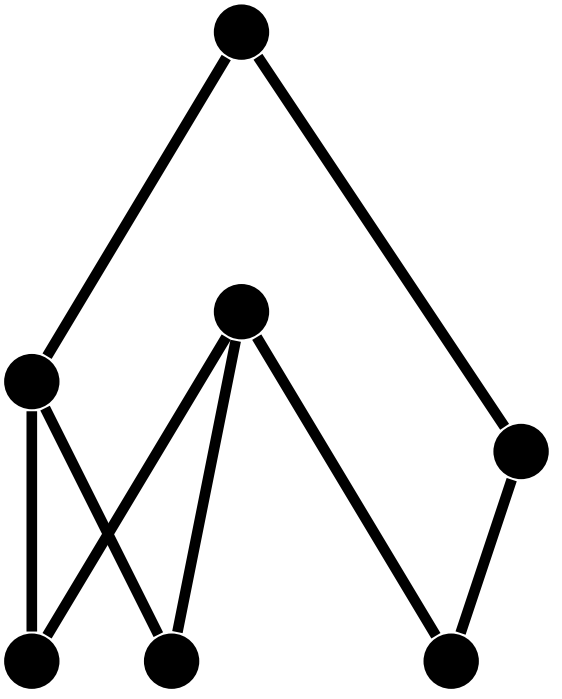
$\diamond 3$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{rcauset}\{4, 2, 7, 1, 5, 3, 6\}\{2/5\}$

$\cdot|\cdot$ 2 50

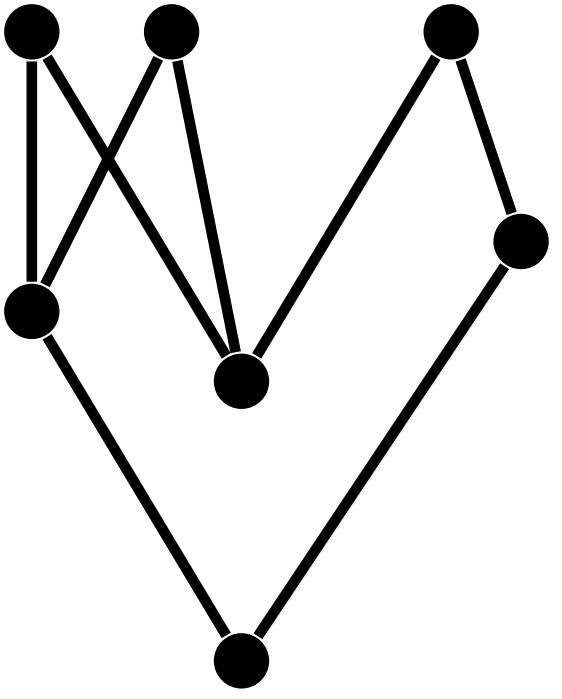
$\diamond 3$ $\equiv 3$ $\vee 8$



\rcauset{4, 6, 2, 1, 5, 3, 7}{5/7}

$\cdot|\cdot$ 1 51

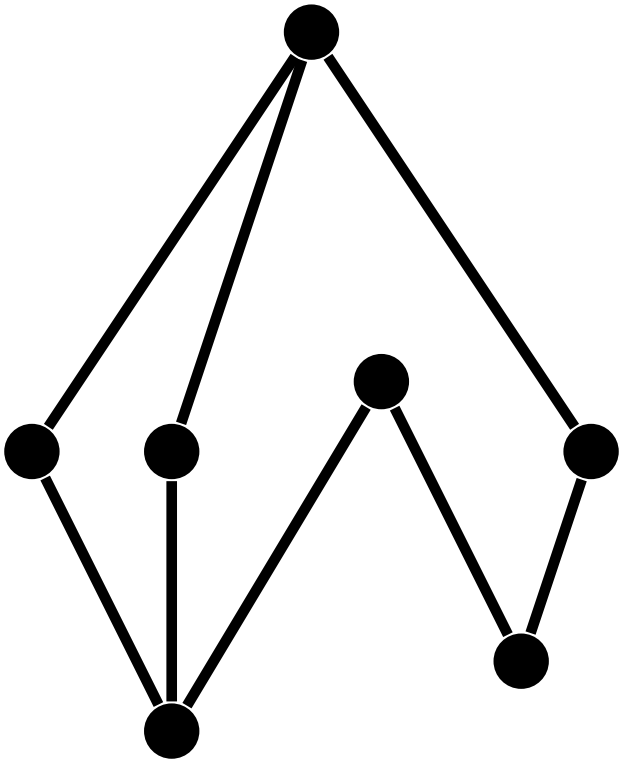
$\diamond 3$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{rcauset}\{1, 6, 3, 7, 2, 5, 4\}\{1/3\}$

$\cdot|\cdot$ 1 52

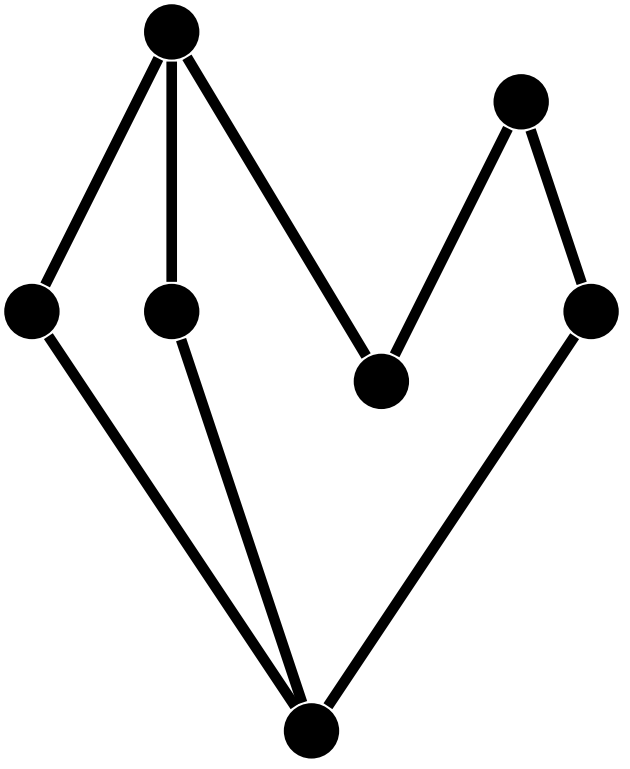
$\diamond 3$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{rcauset}\{4, 6, 1, 5, 3, 2, 7\}\{5/7\}$

$\cdot|\cdot$ 1 53

$\diamond 3$ $\equiv 3$ $\vee 8$



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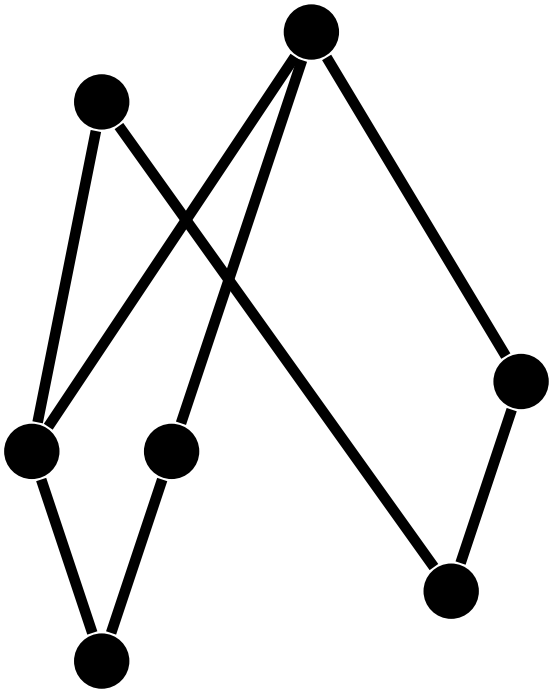
$\cdot|\cdot$ 1 54

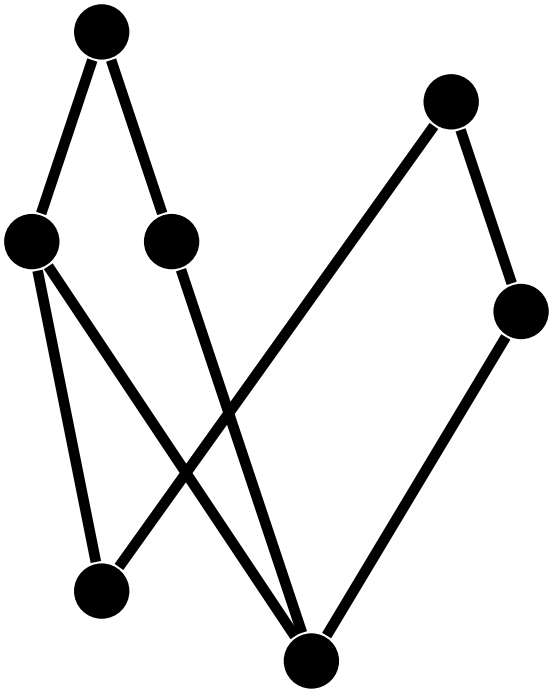
$\diamond 3$ $\equiv 3$ $\vee 8$



\rcauset{4, 6, 1, 3, 2, 7, 5}{3/5}

17 55

$\diamond 3$ $\equiv 3$ $\vee 8$



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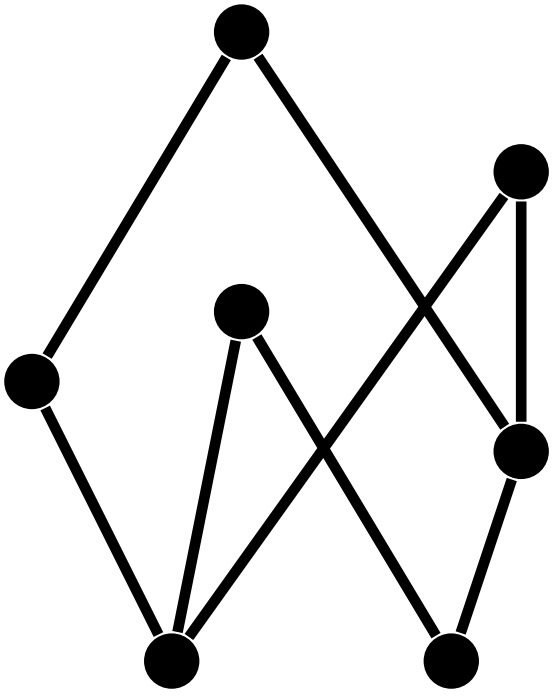
18 56

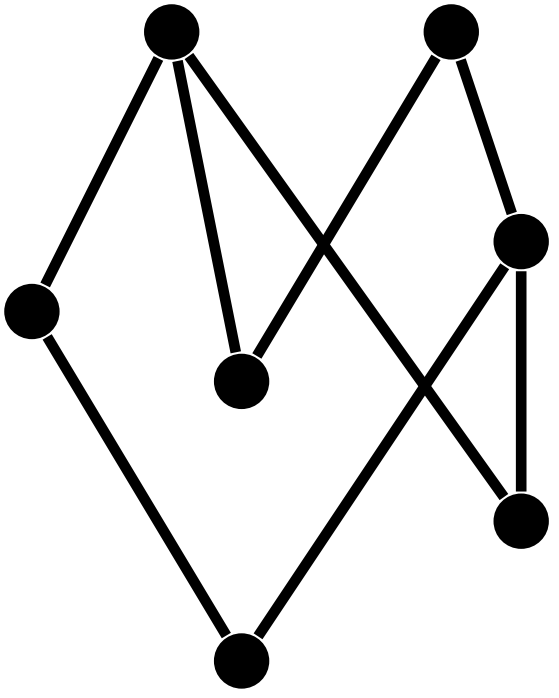
$\diamond 3$ $\equiv 3$ $\vee 8$



\rcauset{3, 5, 1, 7, 4, 2, 6}{4/6}

19 57

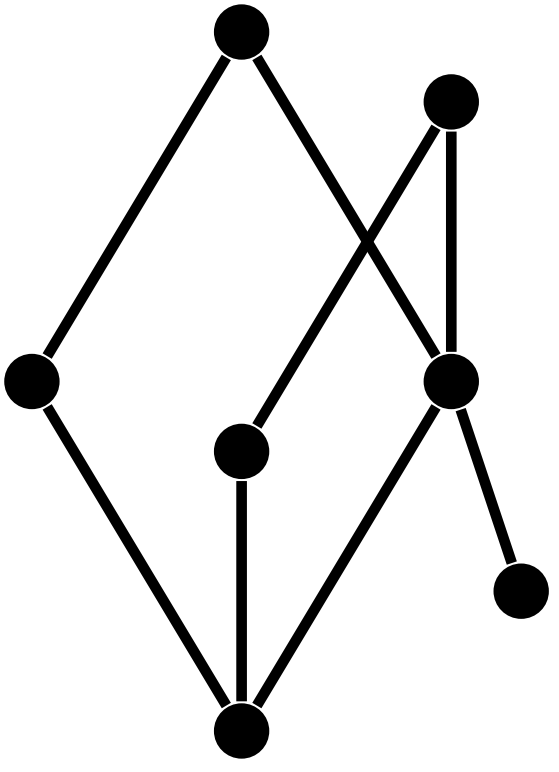
$\diamond 3$ $\equiv 3$ $\vee 8$



\rcauset{4, 1, 6, 3, 7, 2, 5}{1/3}

20 58

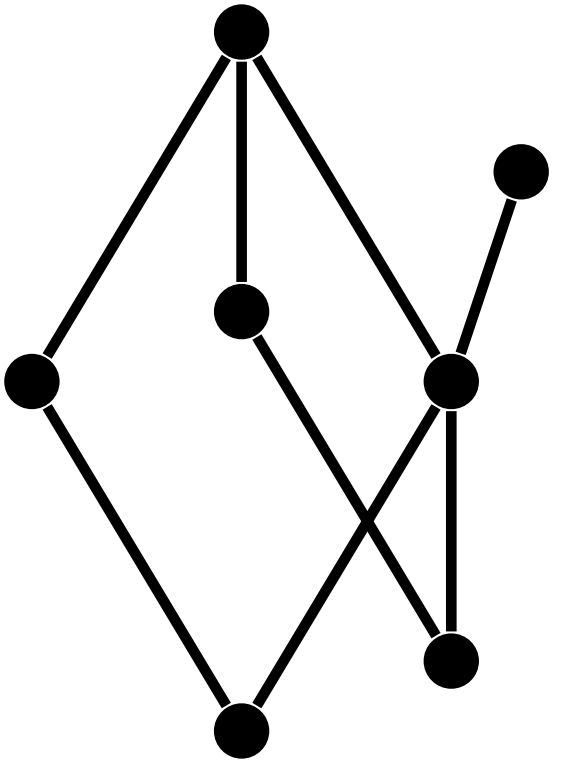
$\diamond 3$ $\equiv 3$ $\vee 8$



\rcauset{4, 1, 5, 3, 7, 2, 6}{3/6}

$\cdot|\cdot$ 2 59

$\diamond\, 3$ $\equiv 3$ $\vee\, 8$



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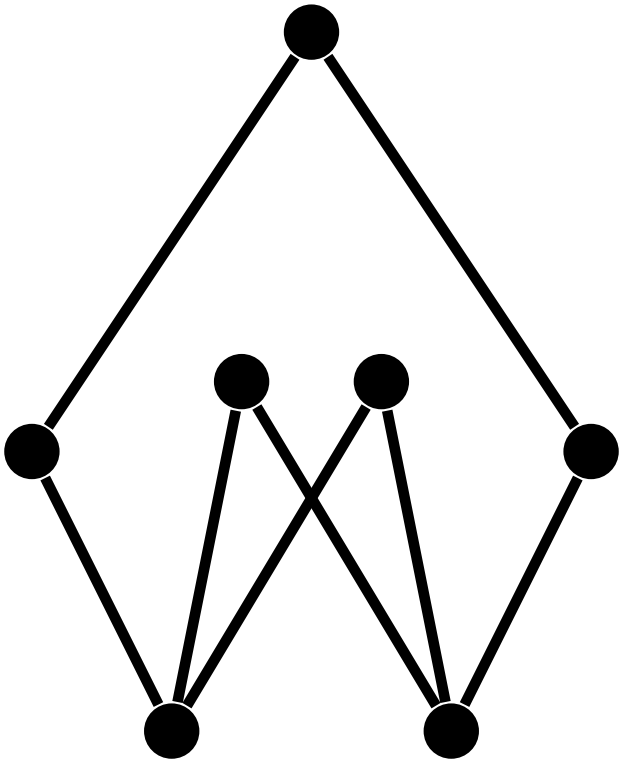
$\cdot|\cdot\ 2$ 60

$\diamond 3$ $\equiv 3$ $\vee 8$



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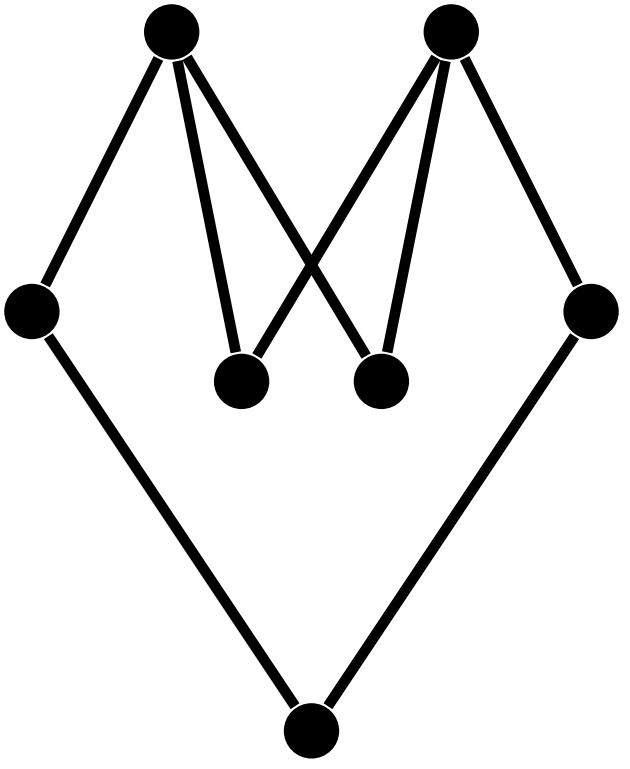
$\cdot|\cdot$ $1, 2$ 61

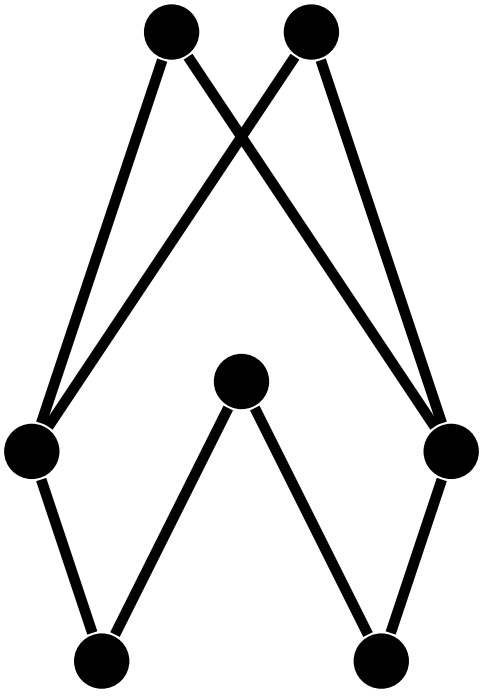
$\diamond 3$ $\equiv 3$ $\vee 8$



\rcauset$\{1, 6, 4, 3, 7, 2, 5\}\{1/3, 1/4\}$

$\cdot|\cdot$ $1, 2$ 62

$\diamond 3$ $\equiv 3$ $\vee 8$



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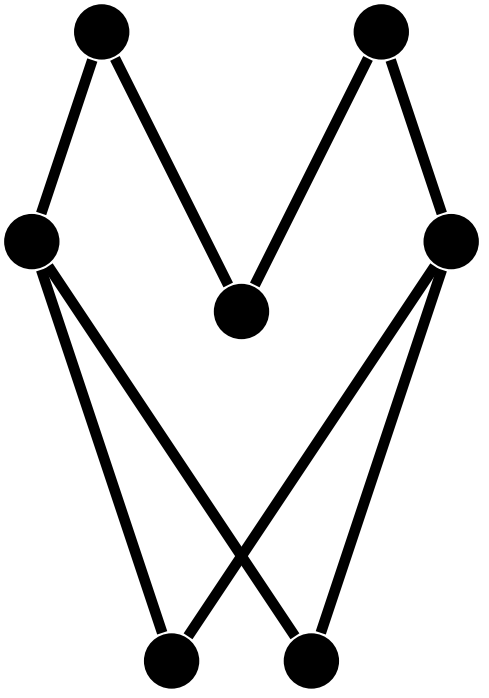
$\cdot|\cdot$ $1, 2$ 63

$\diamond 3$ $\equiv 3$ $\vee 8$



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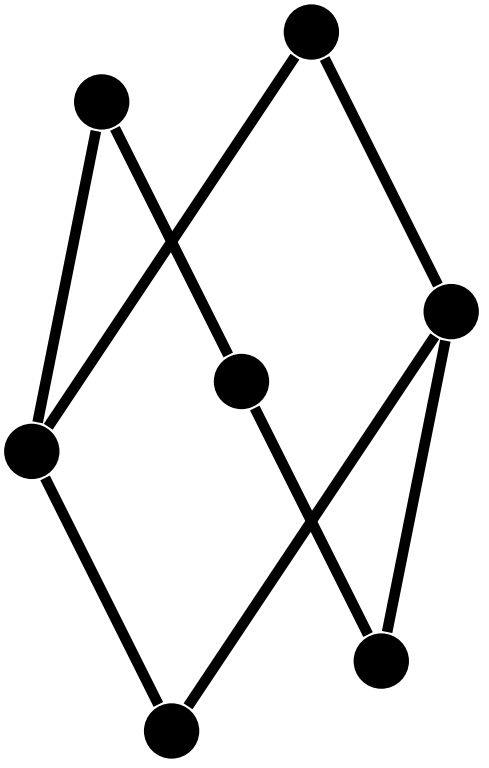
$\cdot|\cdot$ $1, 2$ 64

$\diamond 3$ $\equiv 3$ $\vee 8$



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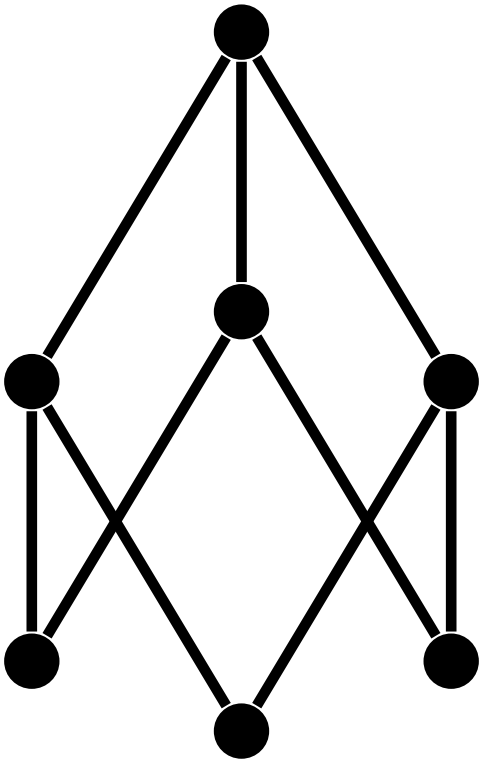
21 65

$\diamond\, 3$ $\equiv 3$ $\vee\, 9$



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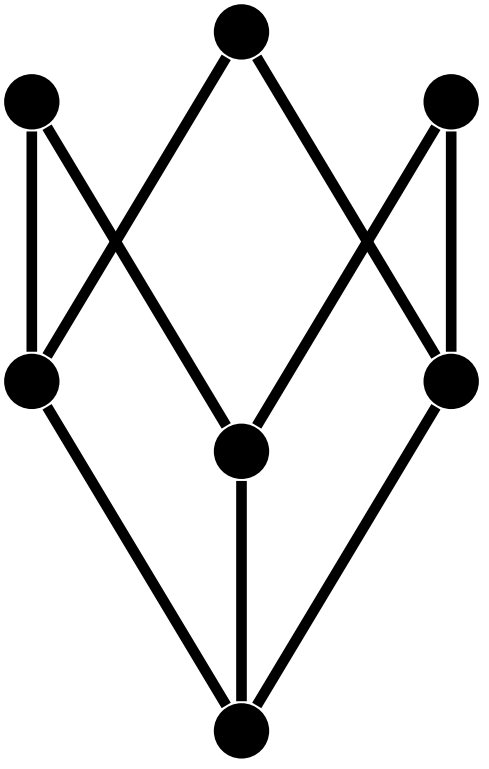
$\cdot|\cdot\ 2$ 66

$\diamond 3$ $\equiv 3$ $\vee 9$



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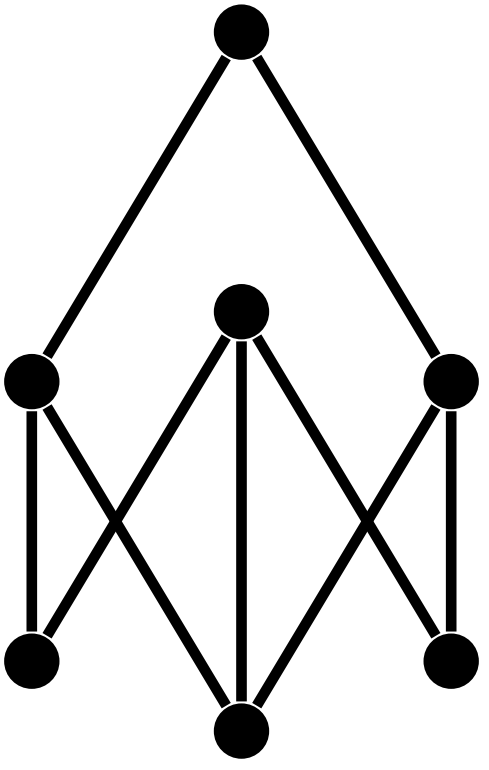
$\cdot|\cdot$ 2 67

$\diamond\, 3$ $\equiv 3$ $\vee\, 9$



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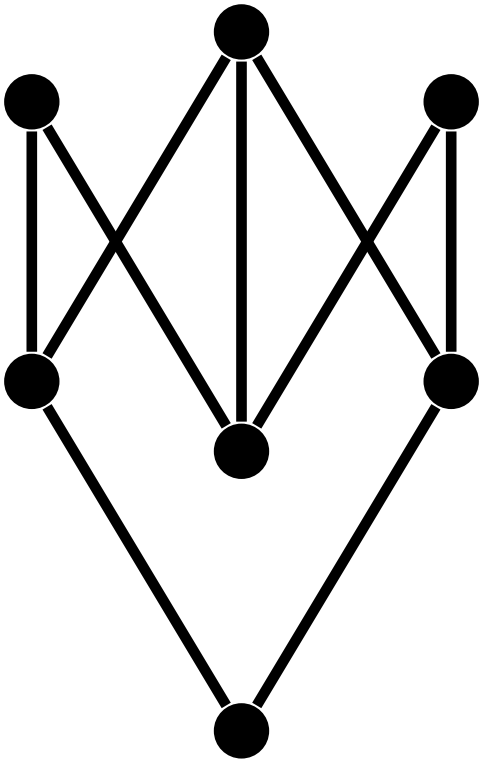
$\cdot|\cdot\ 2$ 68

$\diamond\, 3$ $\equiv 3$ $\vee\, 9$



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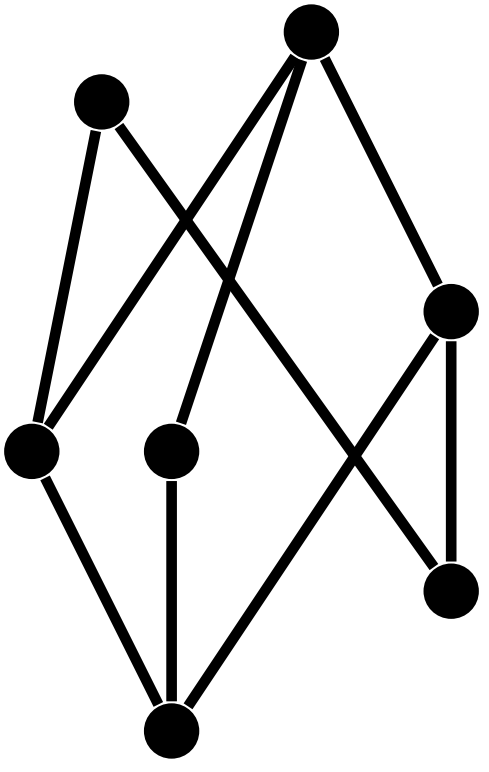
$\cdot|\cdot\ 2$ 69

$\diamond 3$ $\equiv 3$ $\vee 9$



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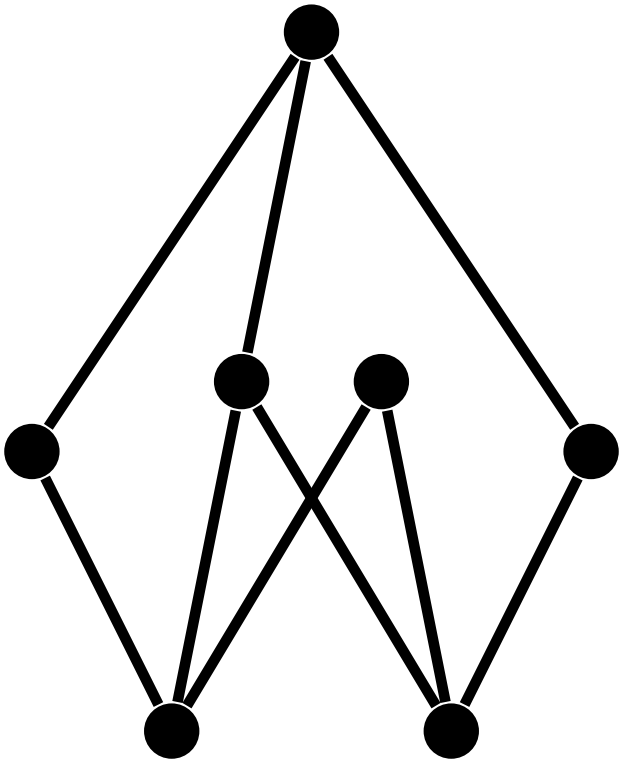
22 70

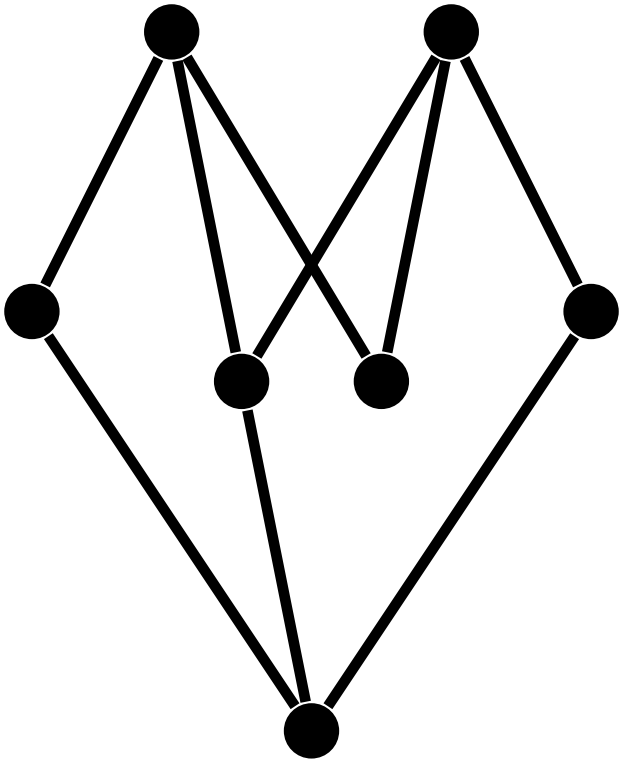
$\diamond 3$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{rcauset}\{3, 6, 1, 5, 4, 2, 7\}\{5/7\}$

$\cdot|\cdot$ 2 71

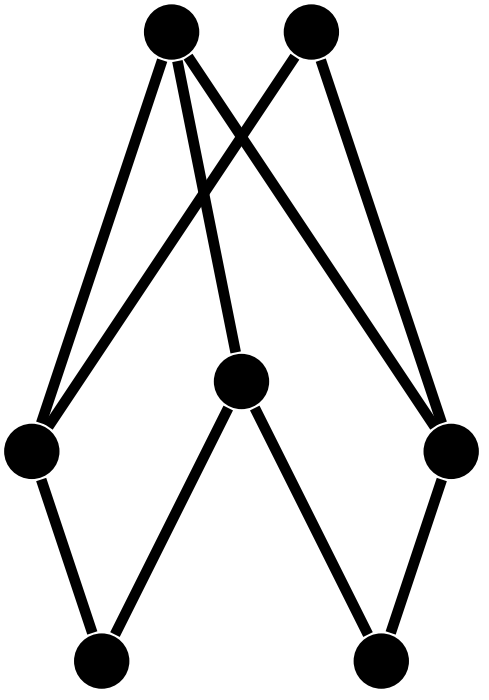
$\diamond 3$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{rcauset}\{1, 6, 4, 3, 7, 2, 5\}\{1/4\}$

$\cdot|\cdot$ 2 72

$\diamond 3$ $\equiv 3$ $\vee 9$



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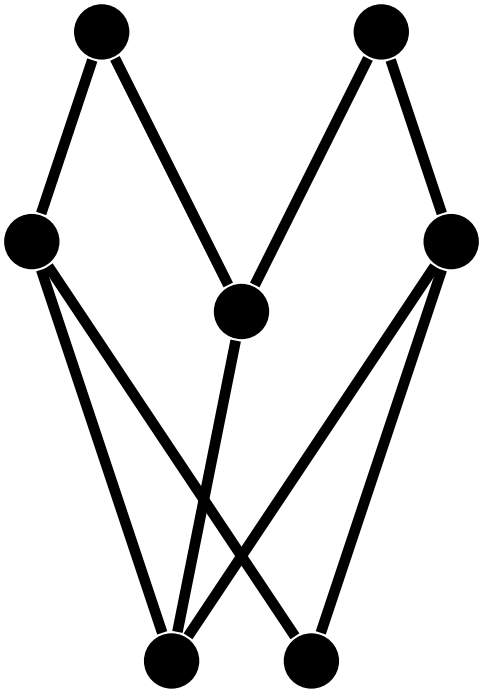
$\cdot|\cdot\ 2$ 73

$\diamond 3$ $\equiv 3$ $\vee 9$



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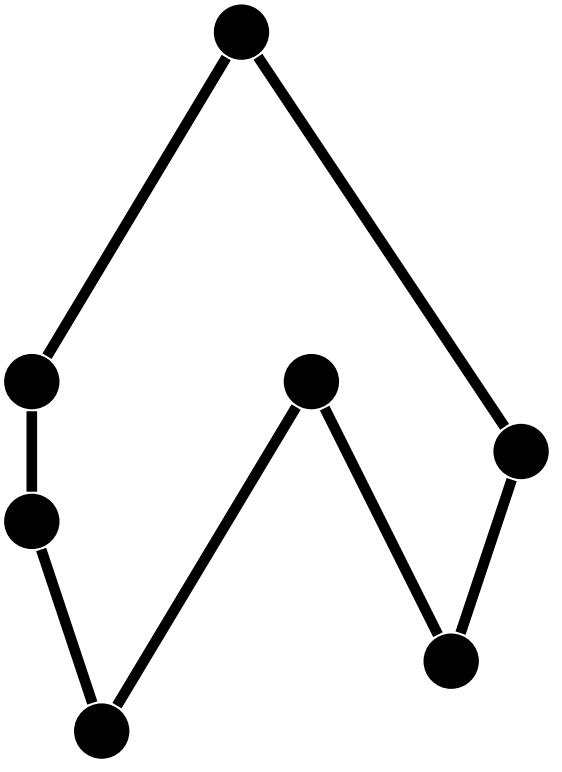
$\cdot|\cdot$ 2 74

$\diamond 3$ $\equiv 4$ $\vee 7$



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23 75

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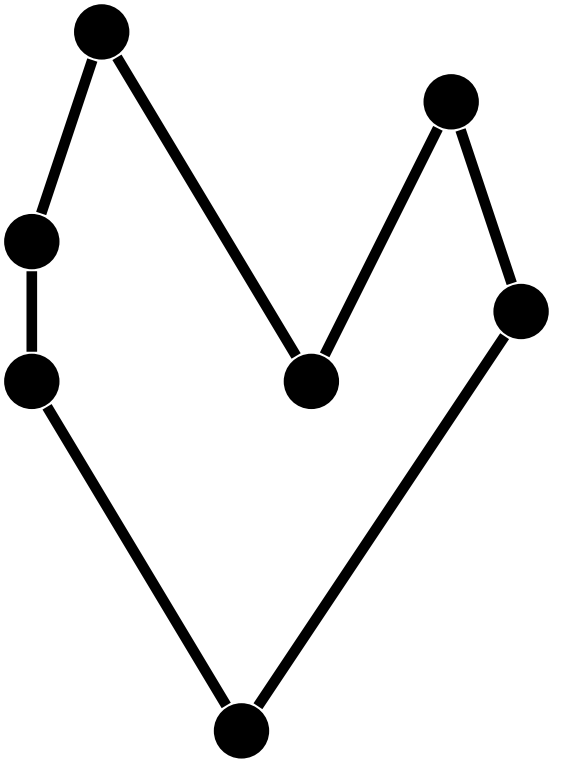
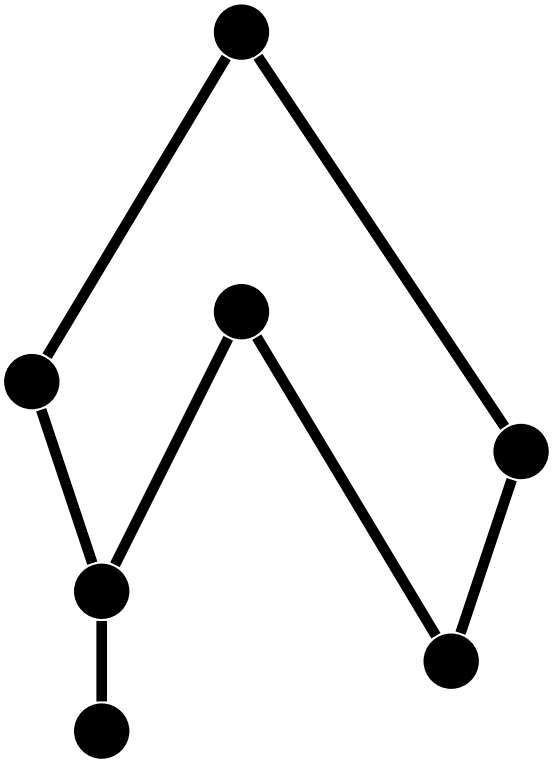


$\backslash\mathrm{rcauset}\{1, 6, 4, 7, 2, 3, 5\}\{1/4\}$

24 76

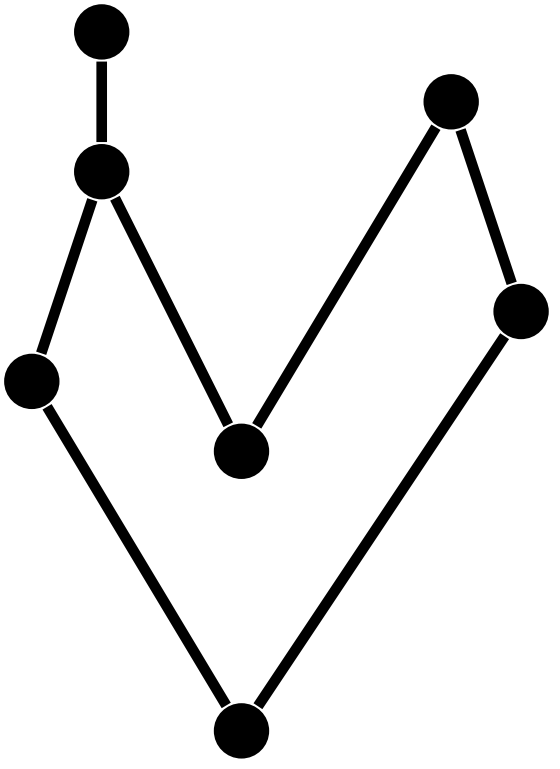
$\diamond 3$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{rcauset}\{4, 6, 1, 2, 5, 3, 7\}\{5/7\}$

25 77

$\diamond 3$ $\equiv 4$ $\vee 7$



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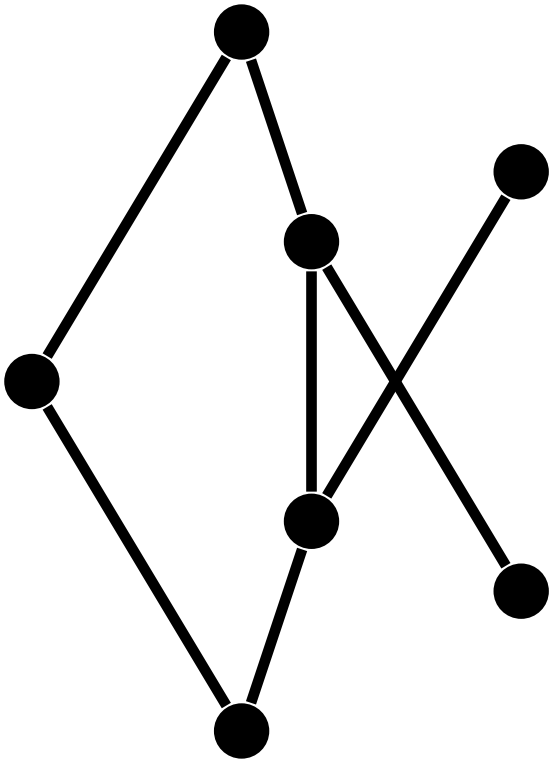
26 78

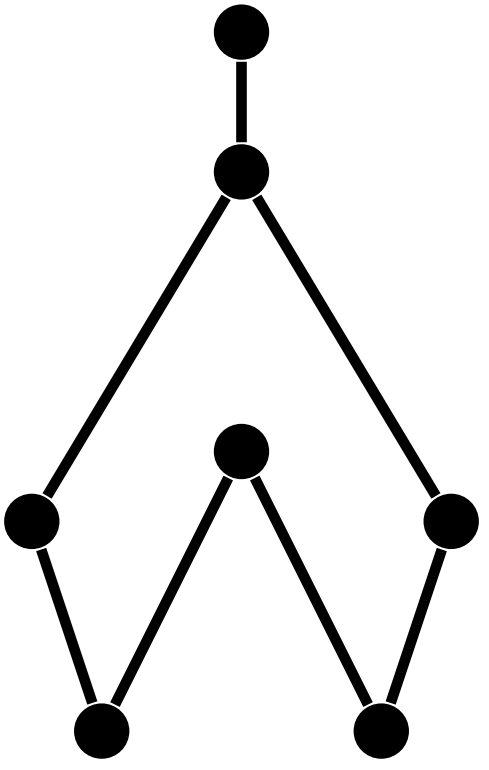
$\diamond 3$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{rcauset}\{4, 1, 3, 7, 5, 2, 6\}\{4/7\}$

1 27 79

$\diamond\, 3$ $\equiv 4$ $\vee\, 7$



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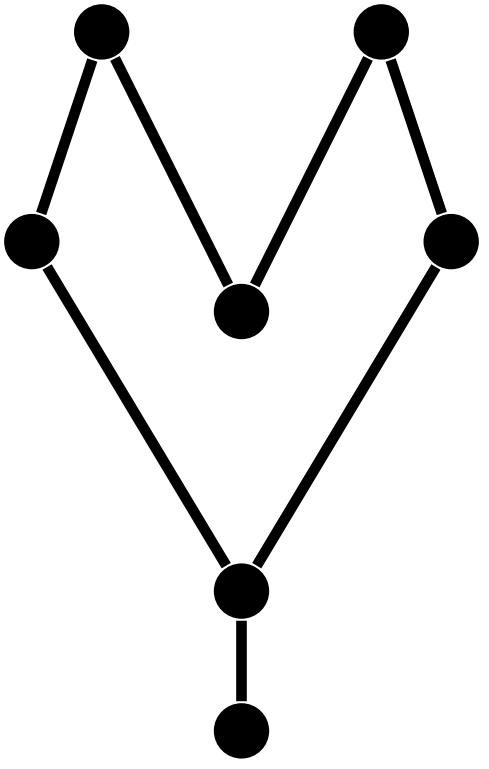
$\cdot|\cdot\ 2$ 80

$\diamond 3$ $\equiv 4$ $\vee 7$



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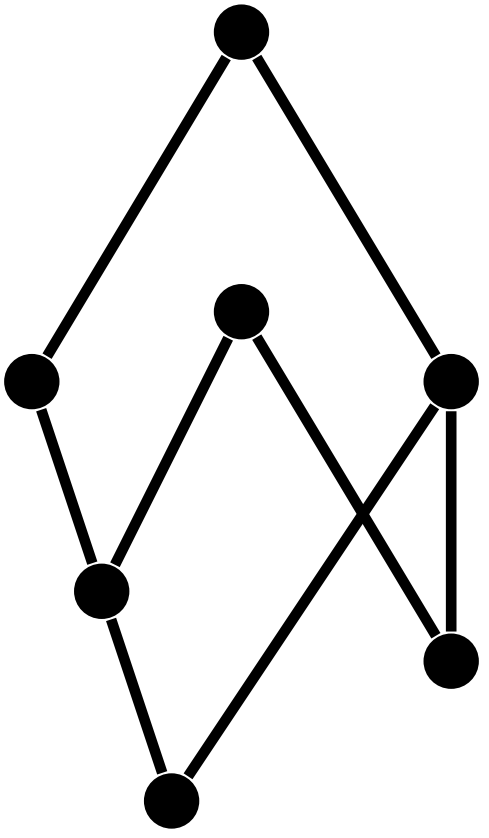
$\cdot|\cdot$ 2 81

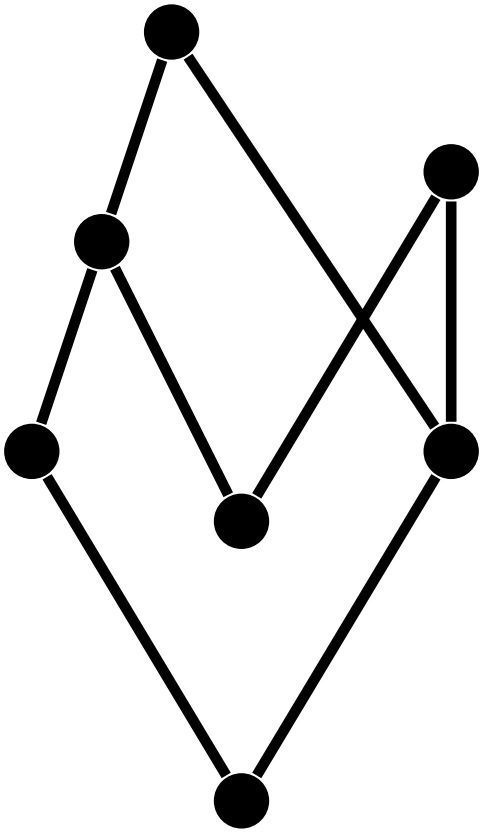
$\diamond 3$ $\equiv 4$ $\vee 8$



\rcauset{4, 1, 6, 2, 5, 3, 7}{5/7}

28 82

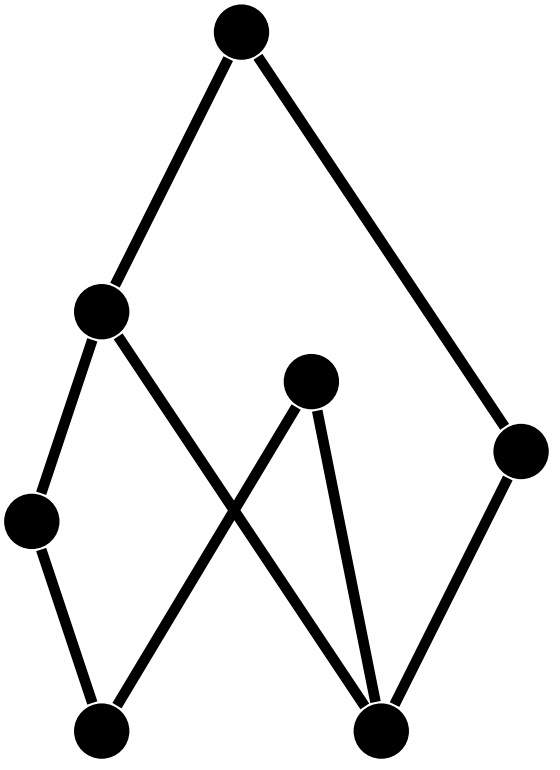
$\diamond 3$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{rcauset}\{1, 5, 3, 7, 2, 4, 6\}\{1/3\}$

29 83

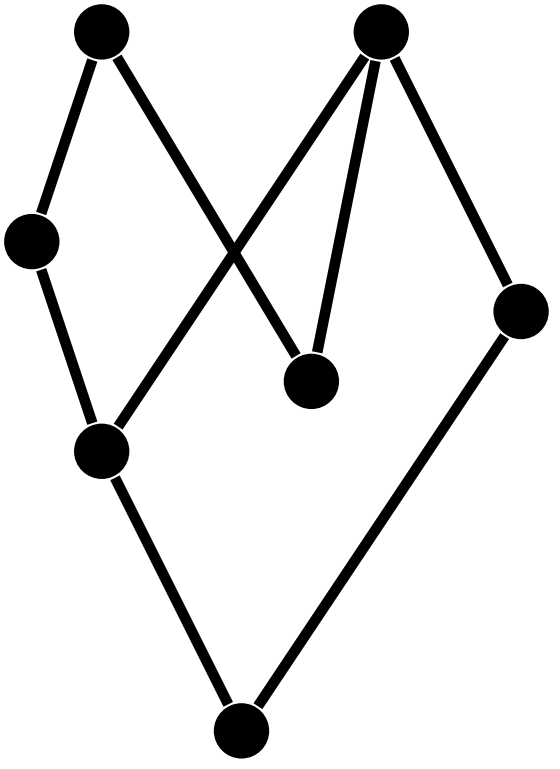
$\diamond 3$ $\equiv 4$ $\vee 8$



\rcauset{3, 6, 1, 5, 2, 4, 7}{5/7}

30 84

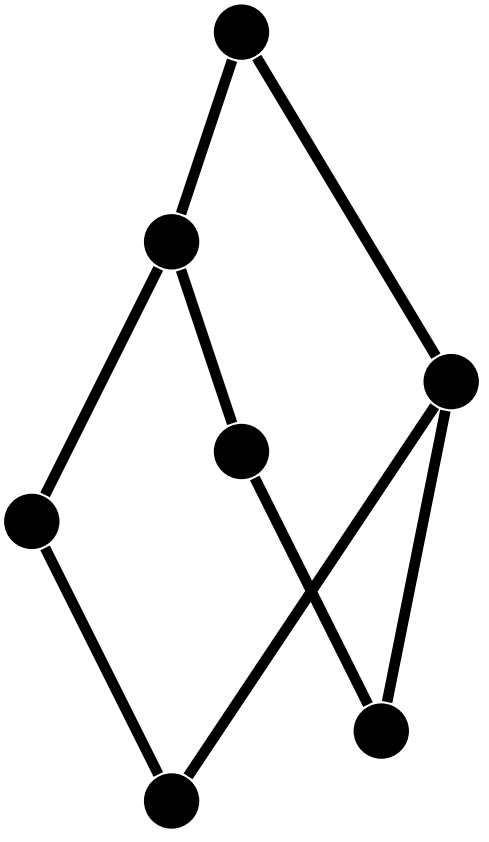
$\diamond 3$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{rcauset}\{1, 6, 4, 2, 7, 3, 5\}\{1/4\}$

31 85

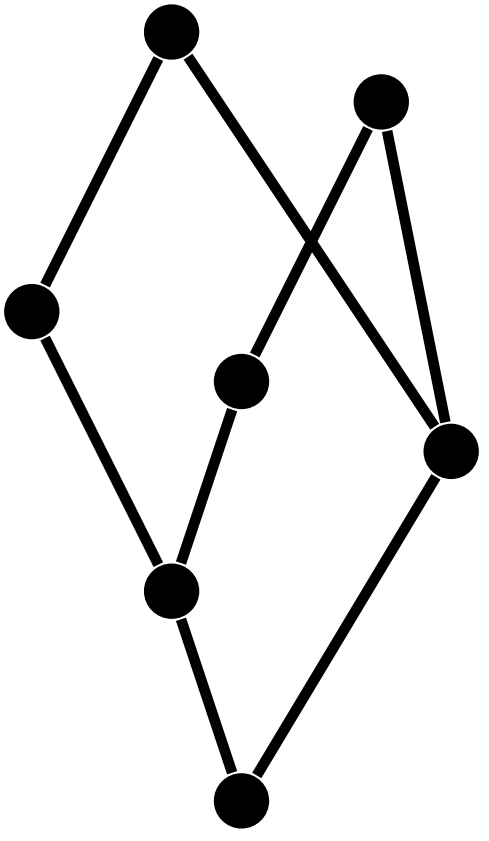
$\diamond 3$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{rcauset}\{3, 1, 6, 4, 2, 5, 7\}\{1/4\}$

$\cdot|\cdot$ 2 86

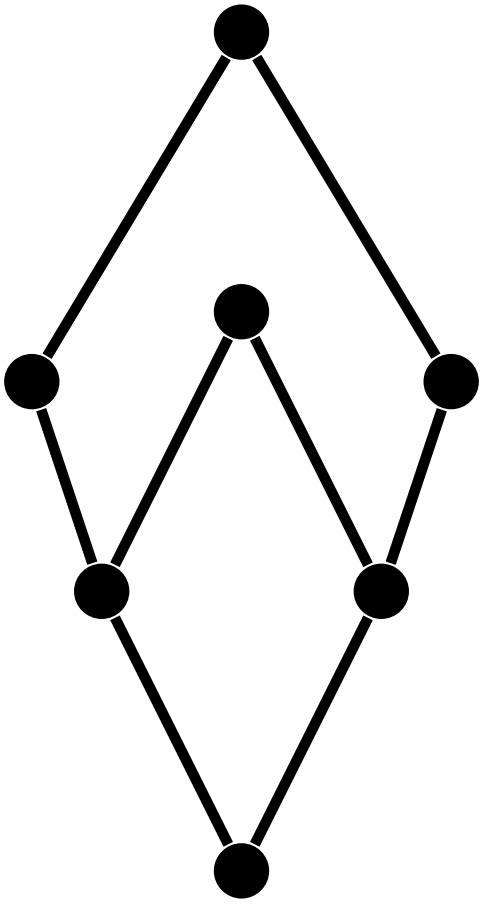
$\diamond\, 3$ $\equiv 4$ $\vee\, 8$



$\backslash\mathrm{rcauset}\{1, 5, 2, 4, 7, 3, 6\}\{4/6\}$

$\cdot|\cdot\ 2$ 87

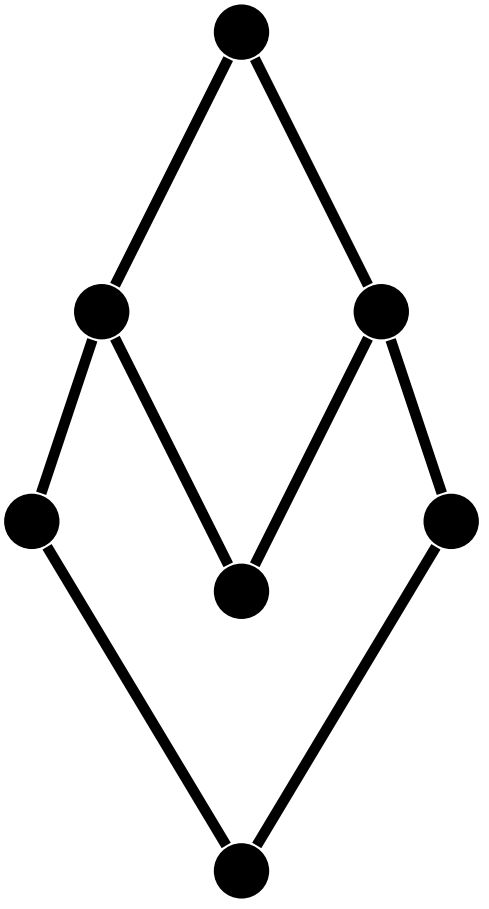
$\diamond 3$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{rcauset}\{1, 4, 6, 2, 5, 3, 7\}\{5/7\}$

$\cdot|\cdot\ 2$ 88

$\diamond 3$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{rcauset}\{1, 5, 3, 6, 2, 4, 7\}\{1/3\}$

$\cdot|\cdot\ 2$ 89

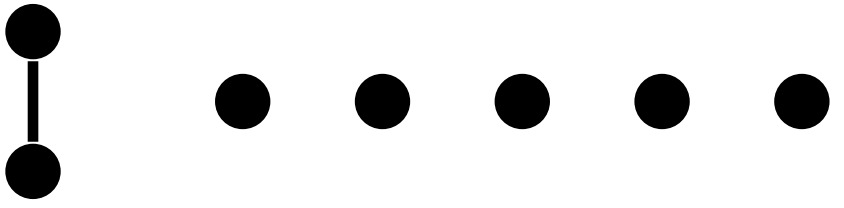
$\diamond 2$ $\equiv 1$ $\vee 0$

$\bullet \quad \bullet \quad \bullet \quad \bullet \quad \bullet \quad \bullet \quad \bullet$

$\backslash\mathrm{pcauset}\{7, 6, 5, 4, 3, 2, 1\}$

$\cdot \mid \cdot \; 1$ 90

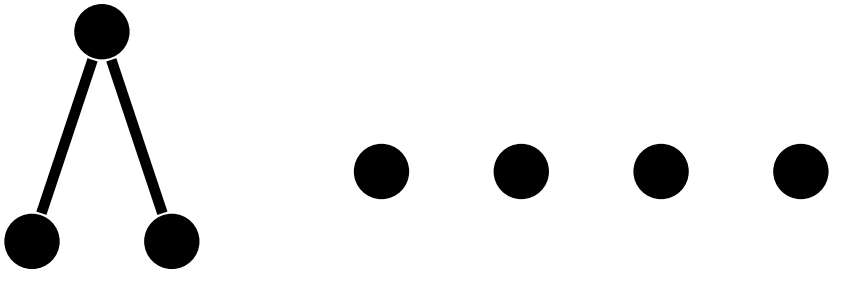
$\diamond 2$ $\equiv 2$ $\vee 1$



$\backslash\mathrm{pcauset}\{7, 6, 5, 4, 3, 1, 2\}$

$\cdot|\cdot$ 1 91

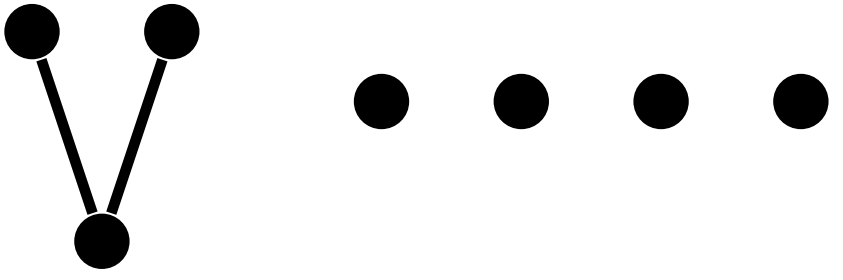
$\diamond 2$ $\equiv 2$ $\vee 2$



$\backslash\mathrm{pcauset}\{7, 6, 5, 4, 2, 1, 3\}$

$\cdot|\cdot$ 1 92

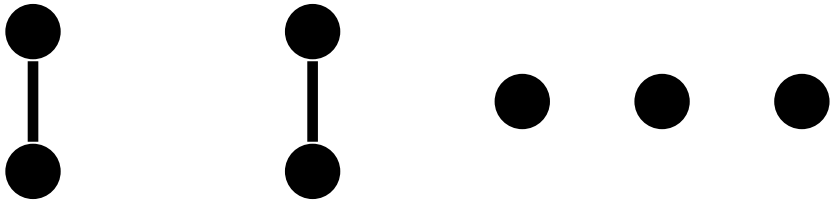
$\diamond 2$ $\equiv 2$ $\vee 2$



\pcauset{7, 6, 5, 4, 1, 3, 2}

$\cdot|\cdot$ 1 93

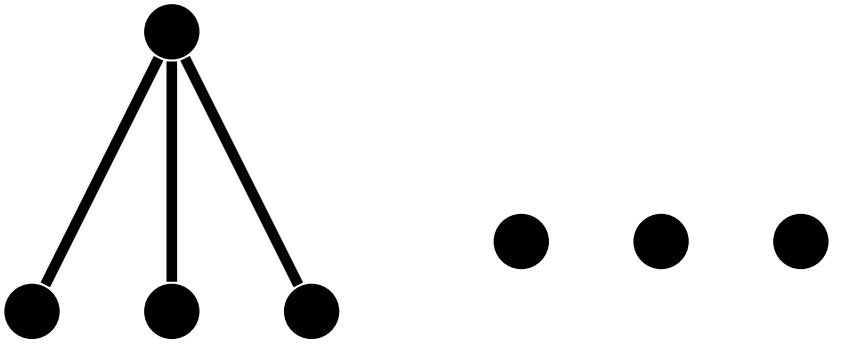
$\diamond 2$ $\equiv 2$ $\vee 2$



\pcauset$\{7, 6, 5, 3, 4, 1, 2\}$

$\cdot|\cdot$ $1, 2$ 94

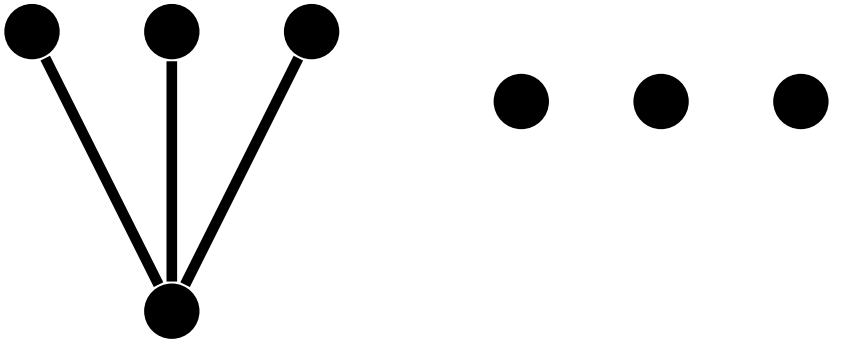
$\diamond 2$ $\equiv 2$ $\vee 3$



$\backslash\mathrm{pcauset}\{7, 6, 5, 3, 2, 1, 4\}$

$\cdot|\cdot$ 1 95

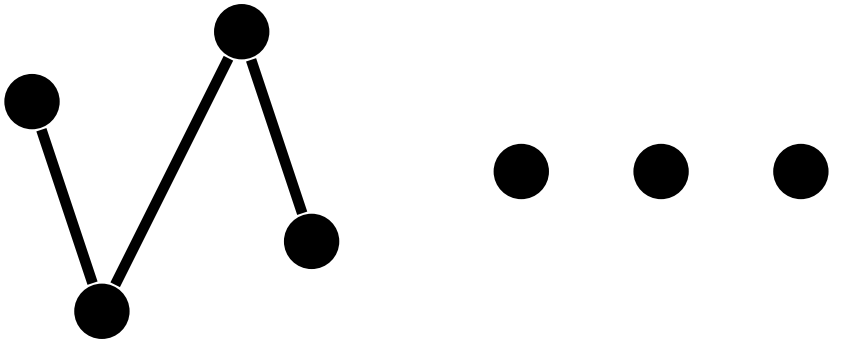
$\diamond 2$ $\equiv 2$ $\vee 3$



$\backslash\mathrm{pcauset}\{7, 6, 5, 1, 4, 3, 2\}$

$\cdot|\cdot$ 1 96

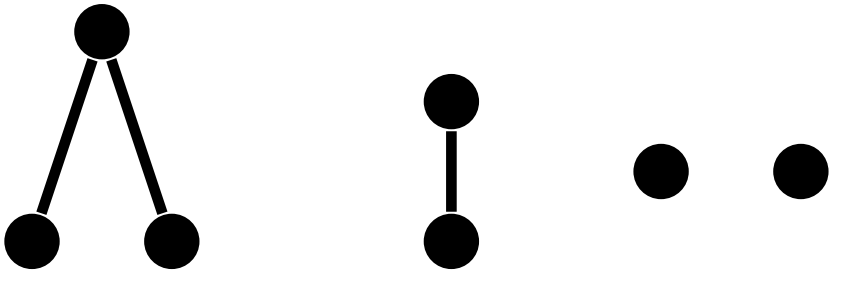
$\diamond 2$ $\equiv 2$ $\vee 3$



$\backslash\mathrm{pcauset}\{7, 6, 5, 3, 1, 4, 2\}$

$\cdot|\cdot$ 1 97

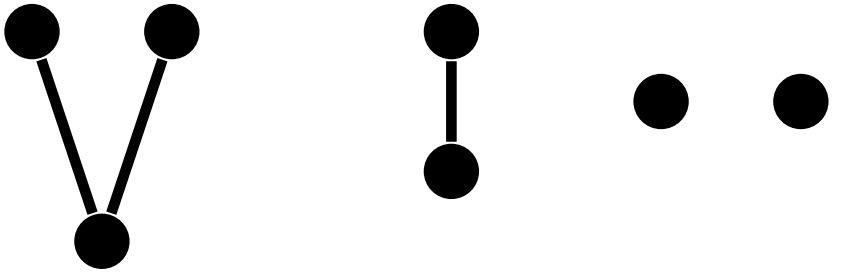
$\diamond 2$ $\equiv 2$ $\vee 3$



\pcauset{7, 6, 4, 5, 2, 1, 3}

$\cdot|\cdot$ 1 98

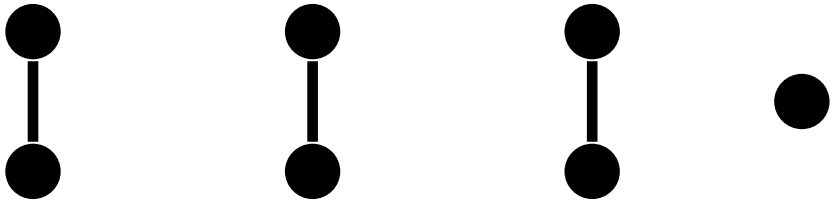
$\diamond 2$ $\equiv 2$ $\vee 3$



$\backslash\mathrm{pcauset}\{7, 6, 4, 5, 1, 3, 2\}$

$\cdot|\cdot$ 1 99

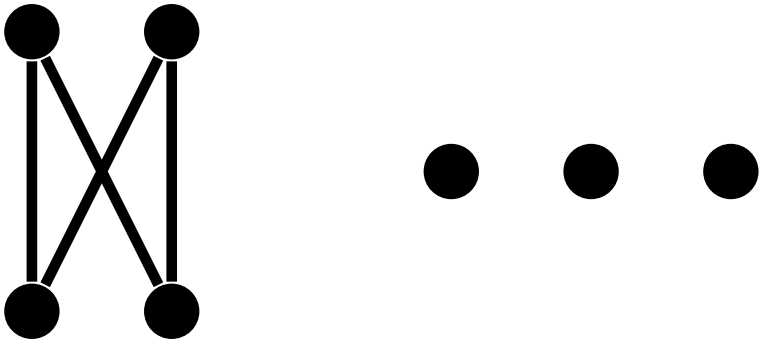
$\diamond 2$ $\equiv 2$ $\vee 3$



$\backslash\mathrm{pcauset}\{7, 5, 6, 3, 4, 1, 2\}$

$\cdot|\cdot$ 2 100

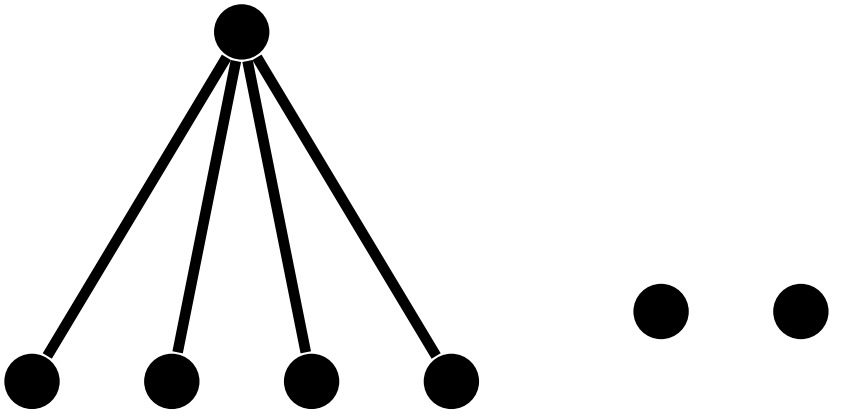
$\diamond 2$ $\equiv 2$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 6, 5, 2, 1, 4, 3\}$

$\cdot|\cdot$ 1 101

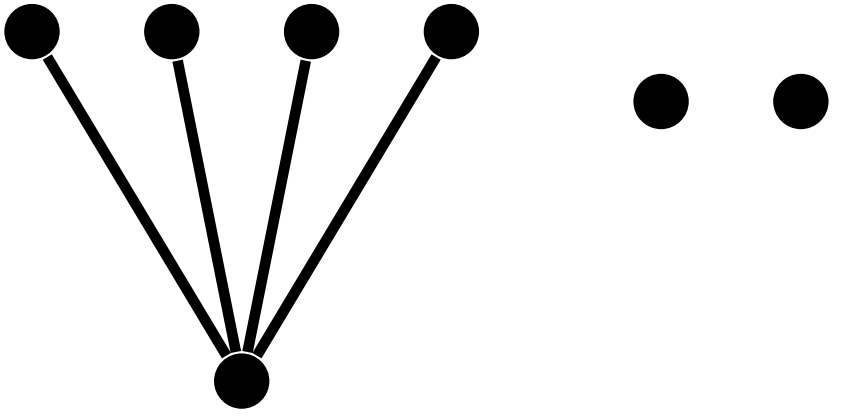
$\diamond 2$ $\equiv 2$ $\vee 4$



\pcauset{7, 6, 4, 3, 2, 1, 5}

$\cdot|\cdot$ 1 102

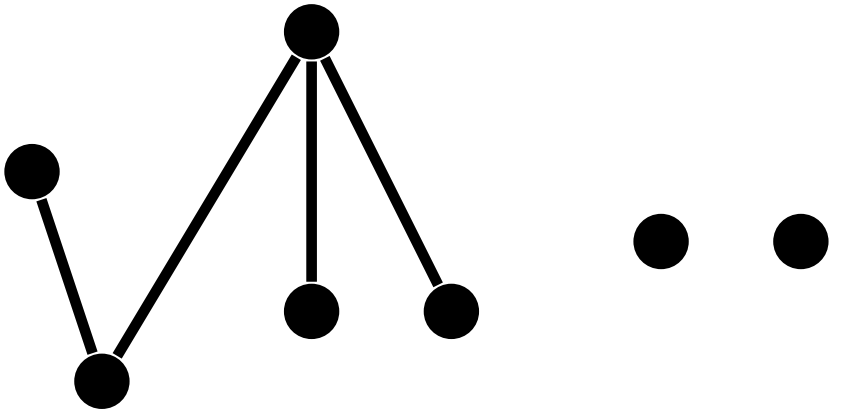
$\diamond 2$ $\equiv 2$ $\vee 4$



\pcauset{7, 6, 1, 5, 4, 3, 2}

$\cdot|\cdot$ 1 103

$\diamond 2$ $\equiv 2$ $\vee 4$



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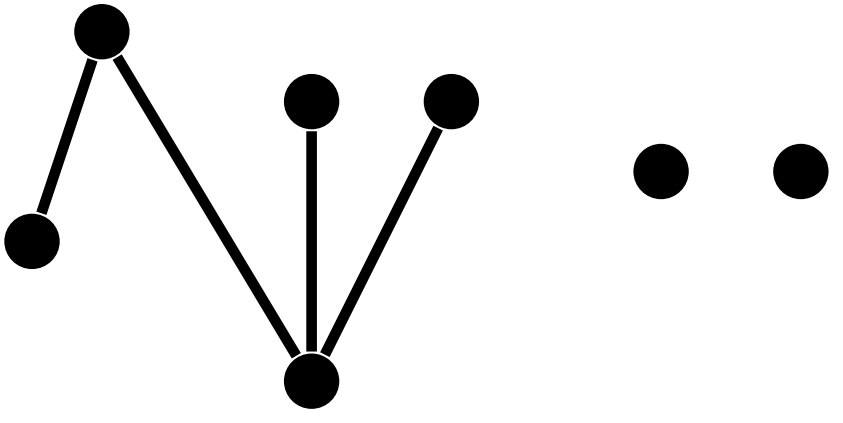
$\cdot|\cdot$ 1 104

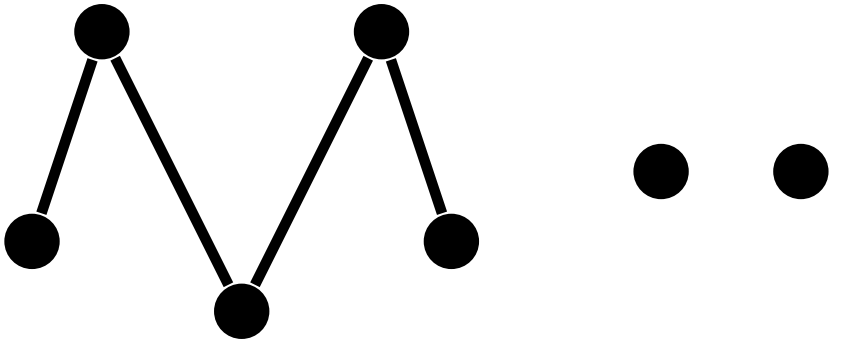
$\diamond 2$ $\equiv 2$ $\vee 4$



\pcauset{7, 6, 2, 5, 4, 1, 3}

$\cdot|\cdot$ 1 105

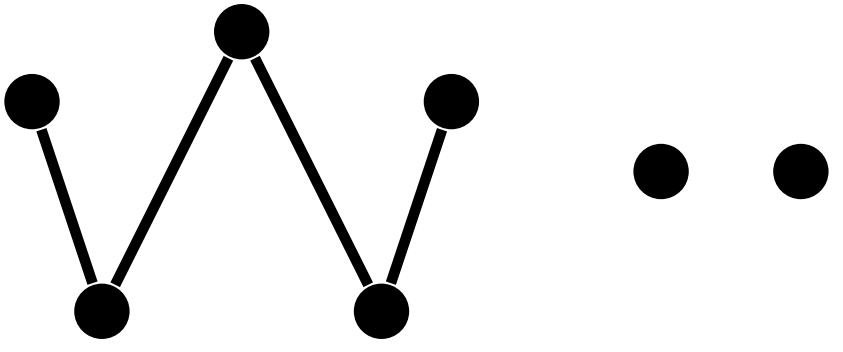
$\diamond 2$ $\equiv 2$ $\vee 4$



\pcauset$\{7, 6, 4, 2, 5, 1, 3\}$

$\cdot|\cdot$ $1, 2$ 106

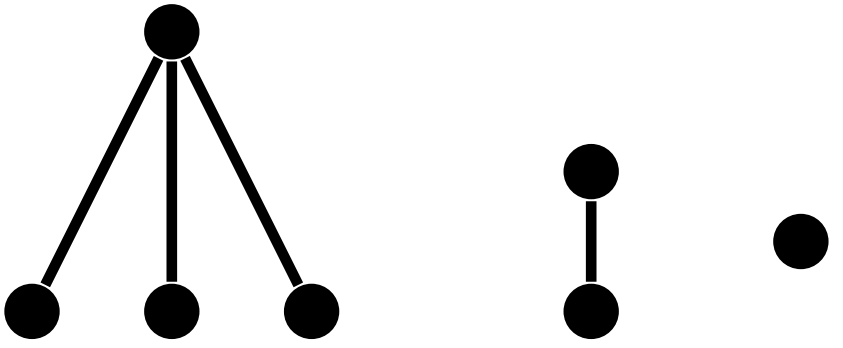
$\diamond 2$ $\equiv 2$ $\vee 4$



\pcauset{7, 6, 3, 5, 1, 4, 2}

$\cdot|\cdot$ $1, 2$ 107

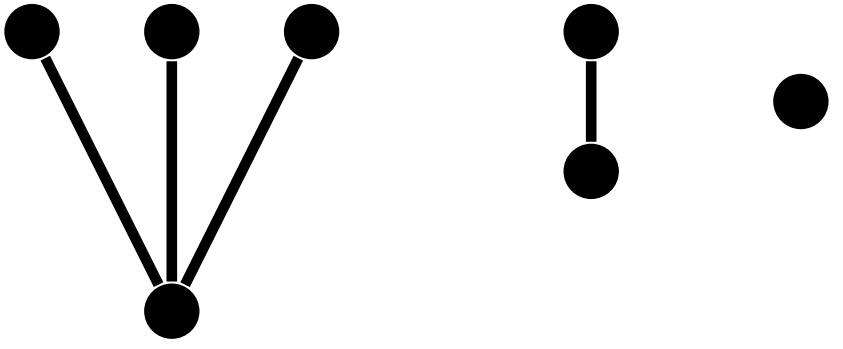
$\diamond 2$ $\equiv 2$ $\vee 4$



\pcauset{7, 5, 6, 3, 2, 1, 4}

$\cdot|\cdot$ 1 108

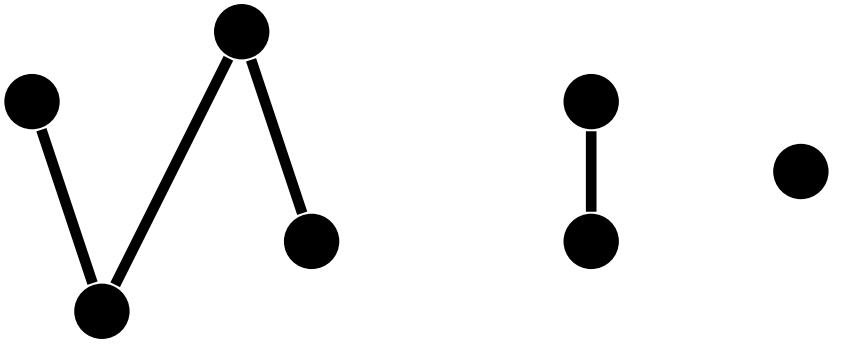
$\diamond 2$ $\equiv 2$ $\vee 4$



\pcauset$\{7, 5, 6, 1, 4, 3, 2\}$

$\cdot|\cdot$ 1 109

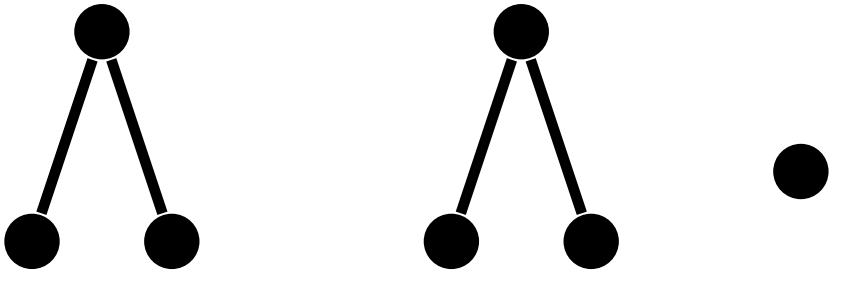
$\diamond 2$ $\equiv 2$ $\vee 4$



\pcauset$\{7, 5, 6, 3, 1, 4, 2\}$

32 110

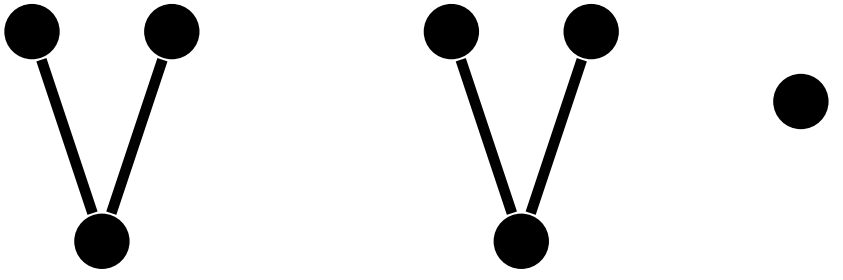
$\diamond 2$ $\equiv 2$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 5, 4, 6, 2, 1, 3\}$

$\cdot|\cdot\ 1, 3$ 111

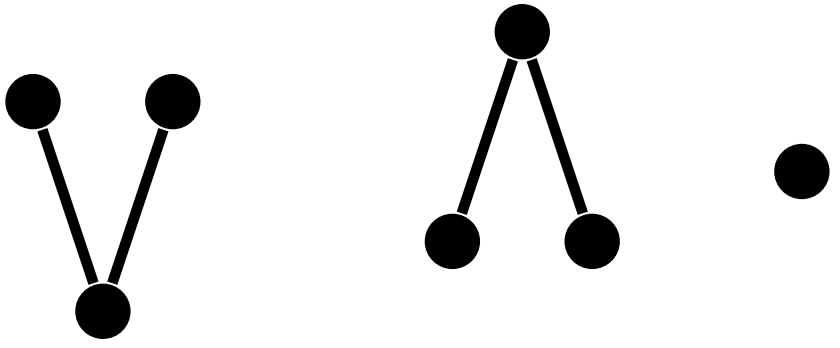
$\diamond 2$ $\equiv 2$ $\vee 4$



\pcauset{7, 4, 6, 5, 1, 3, 2}

$\cdot|\cdot$ $1, 4$ 112

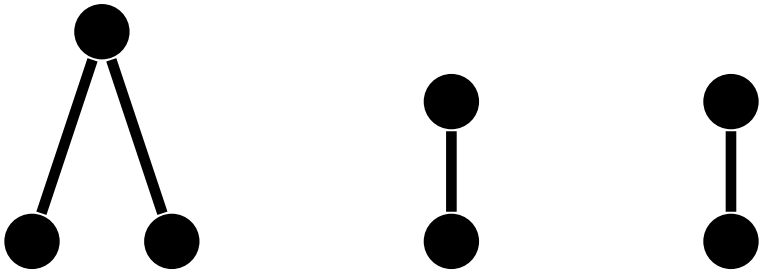
$\diamond 2$ $\equiv 2$ $\vee 4$



\pcauset{7, 5, 4, 6, 1, 3, 2}

$\cdot|\cdot$ 1 113

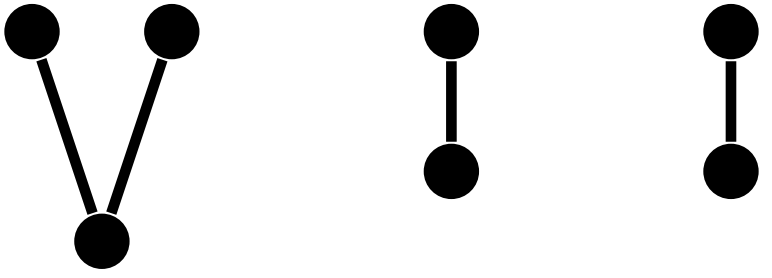
$\diamond 2$ $\equiv 2$ $\vee 4$



\pcauset{6, 7, 4, 5, 2, 1, 3}

$\cdot|\cdot$ $1, 2$ 114

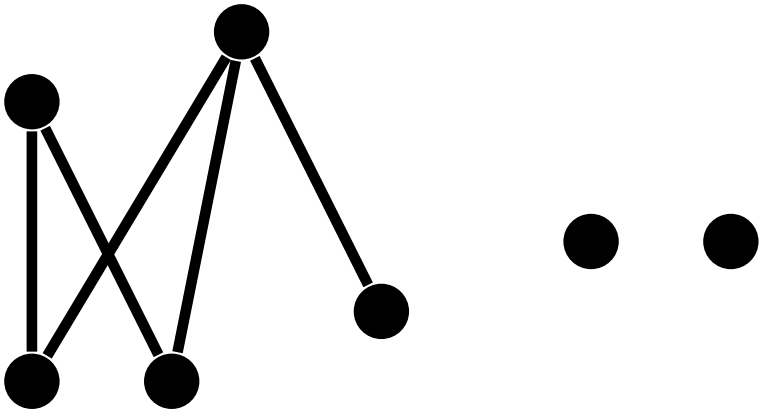
$\diamond 2$ $\equiv 2$ $\vee 4$



\pcauset{6, 7, 4, 5, 1, 3, 2}

$\cdot|\cdot$ $1, 2$ 115

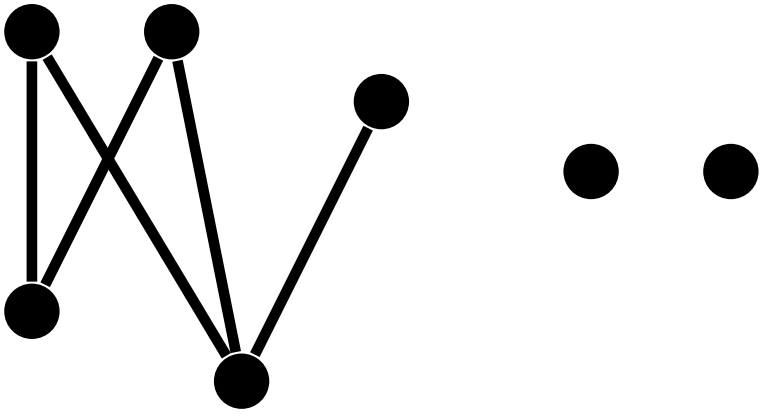
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{7, 6, 4, 2, 1, 5, 3}

$\cdot|\cdot$ 1 116

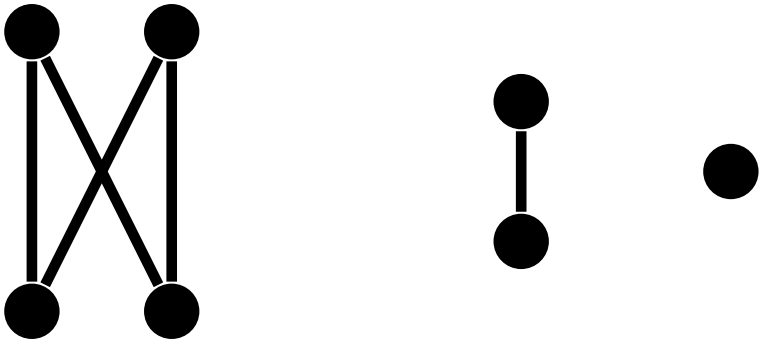
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{7, 6, 2, 5, 1, 4, 3}

$\cdot|\cdot$ 1 117

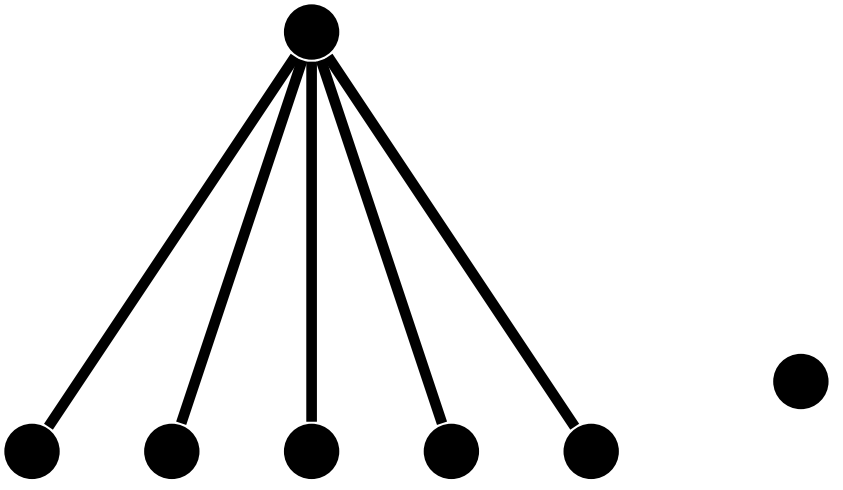
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{7, 5, 6, 2, 1, 4, 3}

$\cdot|\cdot$ 1 118

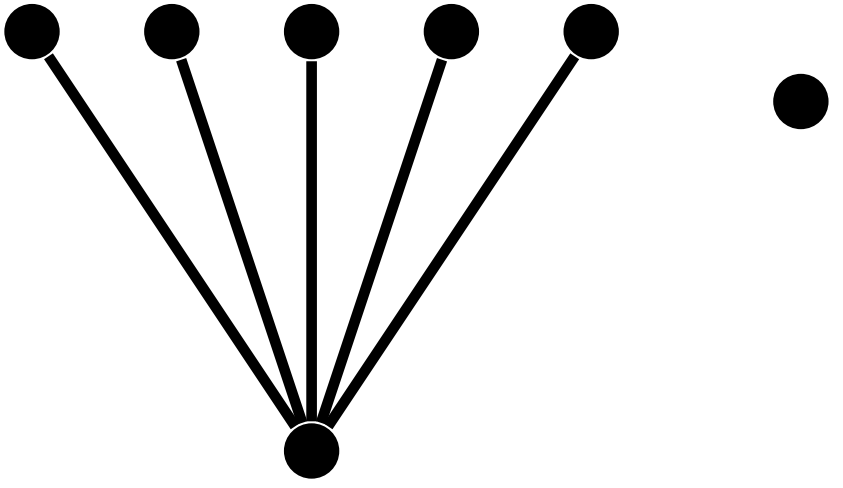
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{7, 5, 4, 3, 2, 1, 6}

$\cdot|\cdot$ 1 119

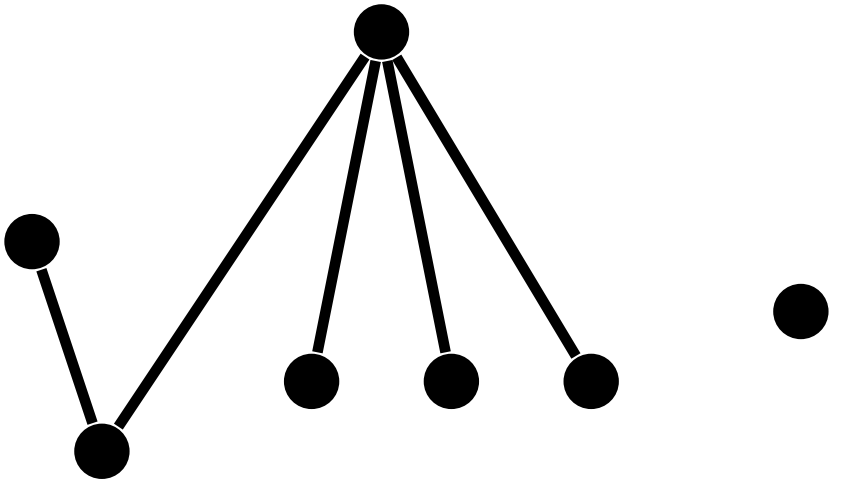
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{7, 1, 6, 5, 4, 3, 2}

$\cdot|\cdot$ 1 120

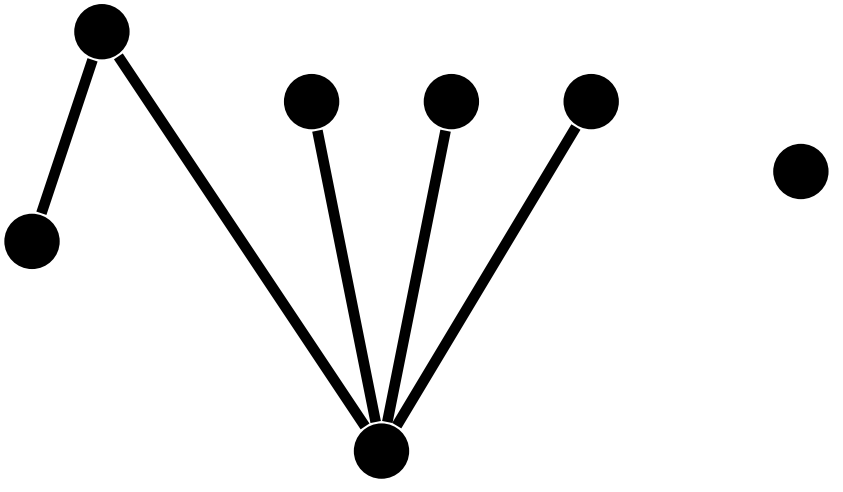
$\diamond 2$ $\equiv 2$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 5, 4, 3, 1, 6, 2\}$

$\cdot|\cdot$ 1 121

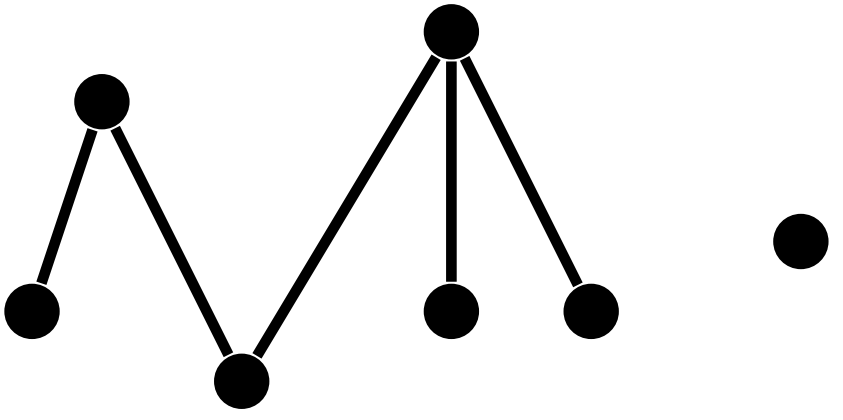
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset$\{7, 2, 6, 5, 4, 1, 3\}$

$\cdot|\cdot$ 1 122

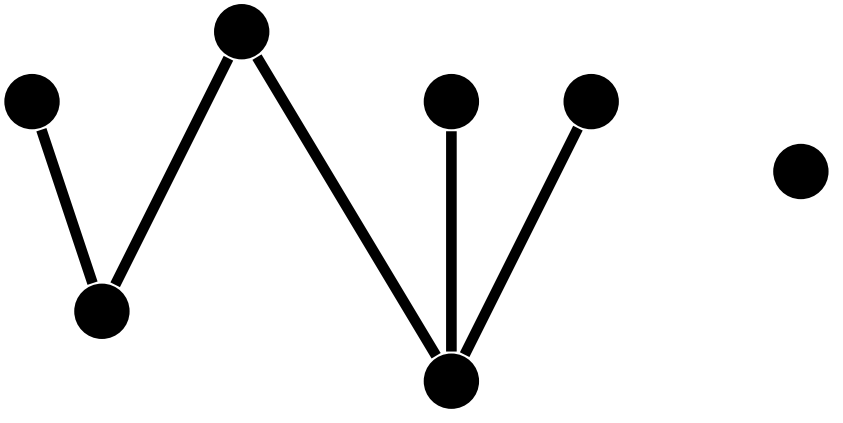
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset$\{7, 5, 4, 2, 6, 1, 3\}$

$\cdot|\cdot$ 1 123

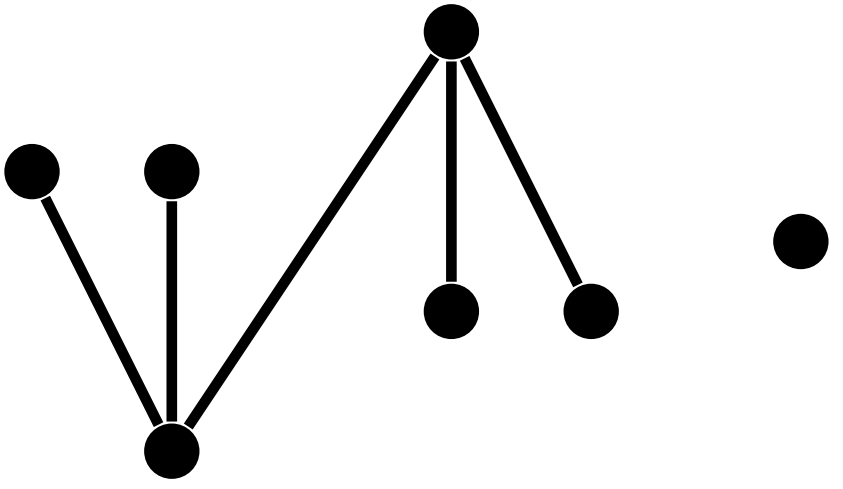
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset$\{7, 3, 6, 5, 1, 4, 2\}$

$\cdot|\cdot$ 1 124

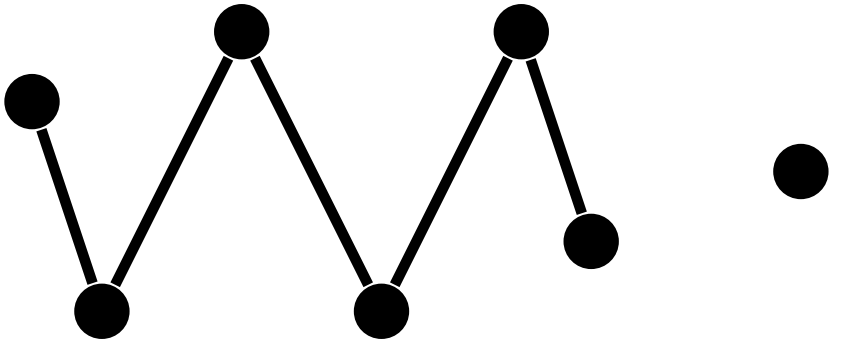
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset$\{7, 5, 4, 1, 6, 3, 2\}$

$\cdot|\cdot$ 1 125

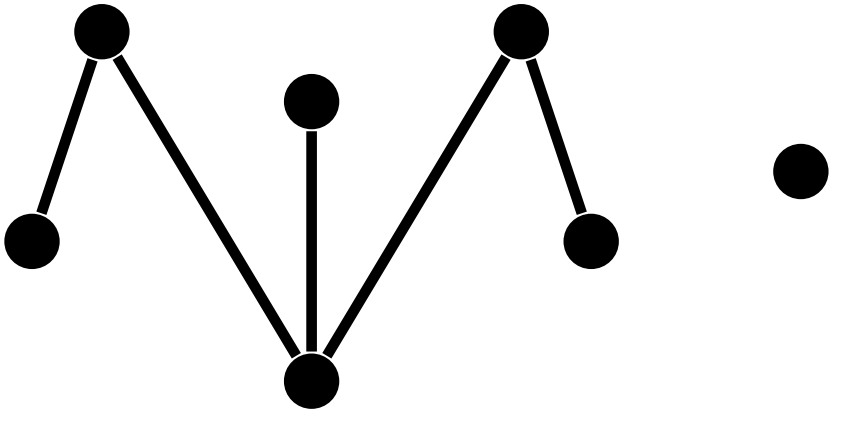
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset$\{7, 5, 3, 6, 1, 4, 2\}$

33 126

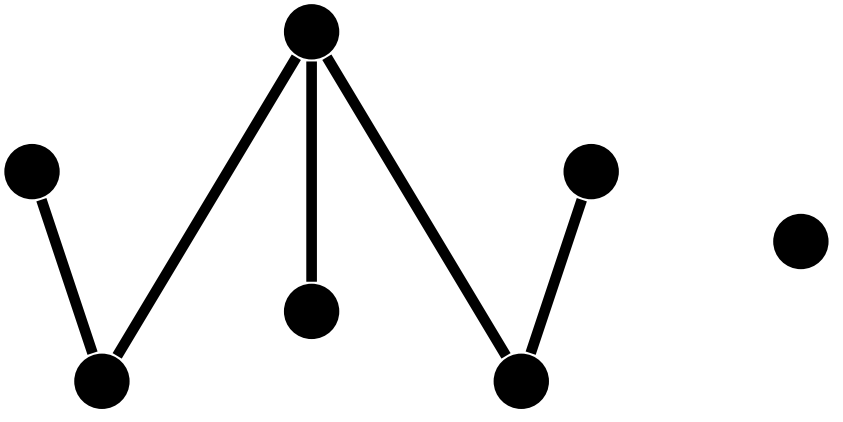
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset$\{7, 5, 2, 6, 4, 1, 3\}$

$\cdot|\cdot$ 2 127

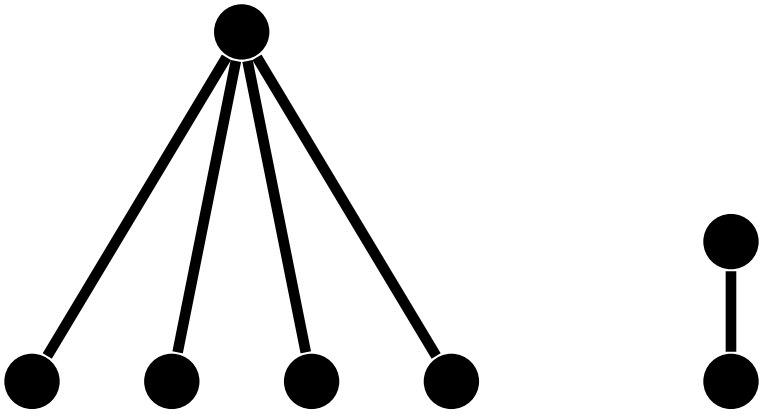
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{7, 4, 6, 3, 1, 5, 2}

$\cdot|\cdot$ 2 128

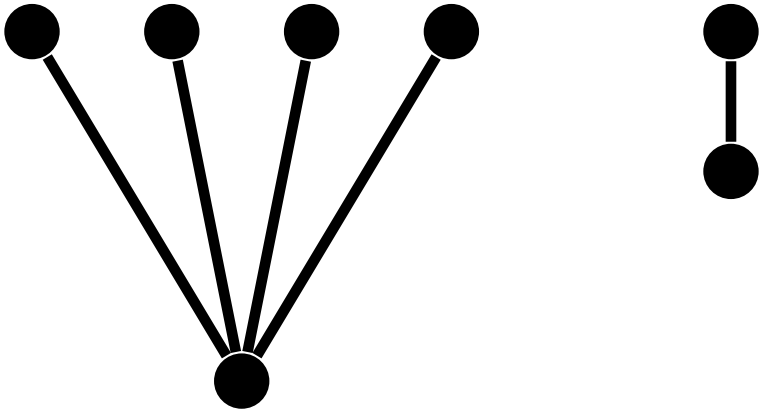
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{6, 7, 4, 3, 2, 1, 5}

$\cdot|\cdot$ 1 129

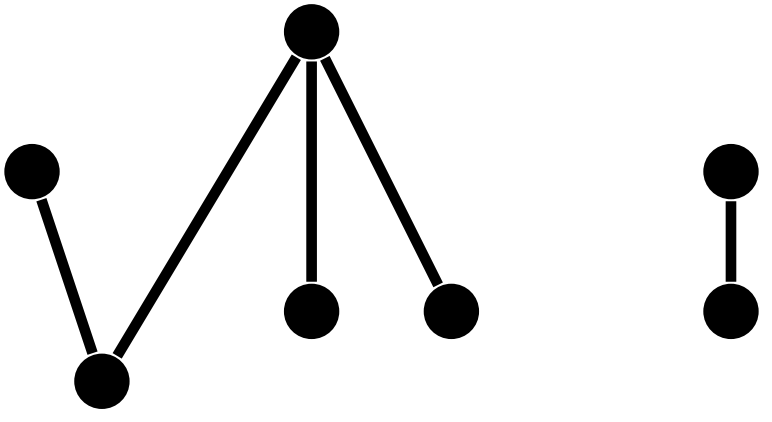
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{6, 7, 1, 5, 4, 3, 2}

$\cdot|\cdot$ 1 130

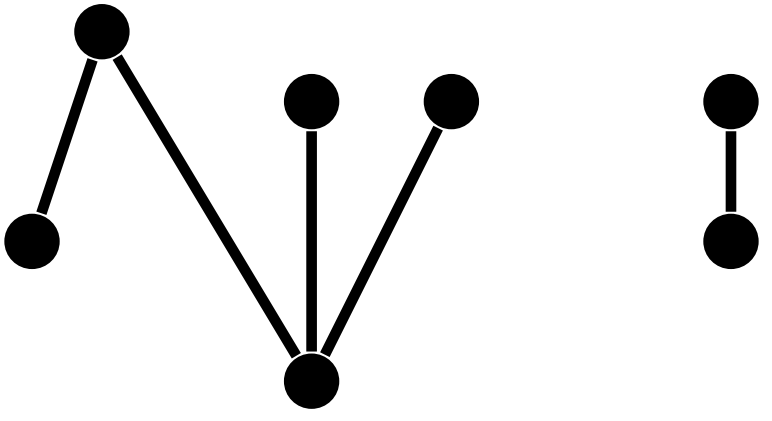
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{6, 7, 4, 3, 1, 5, 2}

$\cdot|\cdot$ 1 131

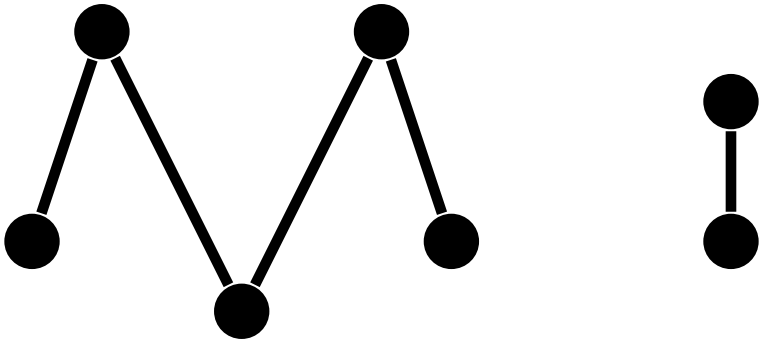
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{6, 7, 2, 5, 4, 1, 3}

$\cdot|\cdot$ 1 132

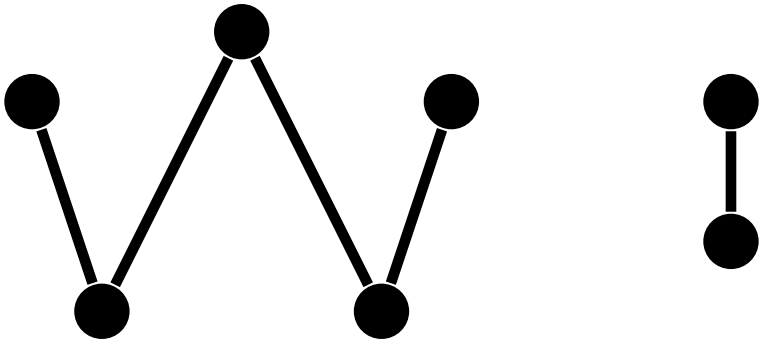
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{6, 7, 4, 2, 5, 1, 3}

$\cdot|\cdot\ 2$ 133

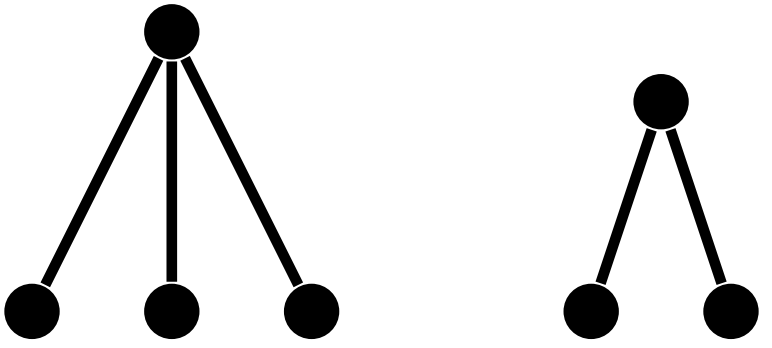
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{6, 7, 3, 5, 1, 4, 2}

$\cdot|\cdot$ 2 134

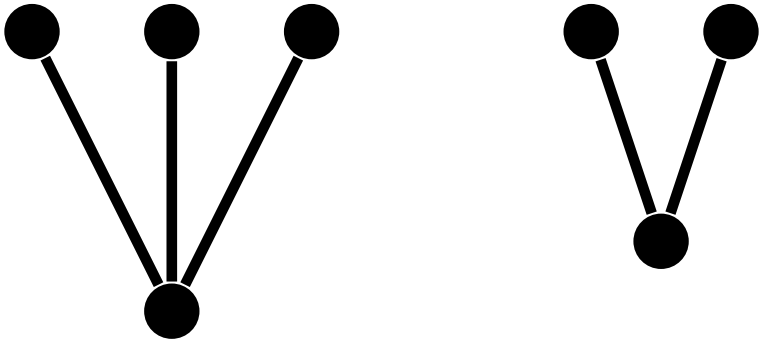
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{6, 5, 7, 3, 2, 1, 4}

$\cdot|\cdot$ 1 135

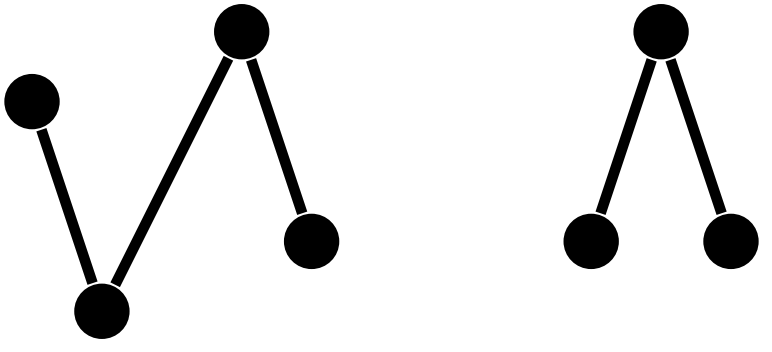
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{5, 7, 6, 1, 4, 3, 2}

$\cdot|\cdot$ 1 136

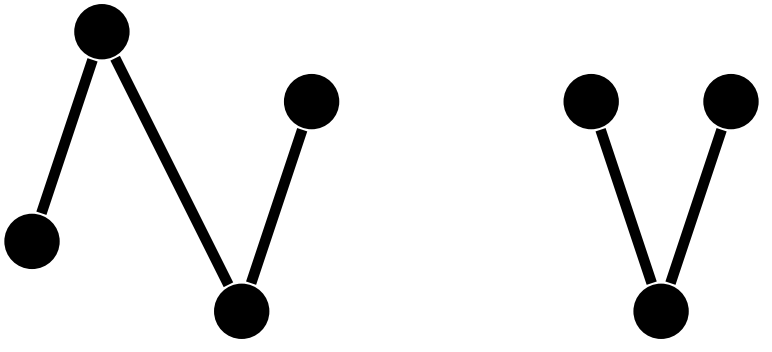
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{6, 5, 7, 3, 1, 4, 2}

$\cdot|\cdot$ 1 137

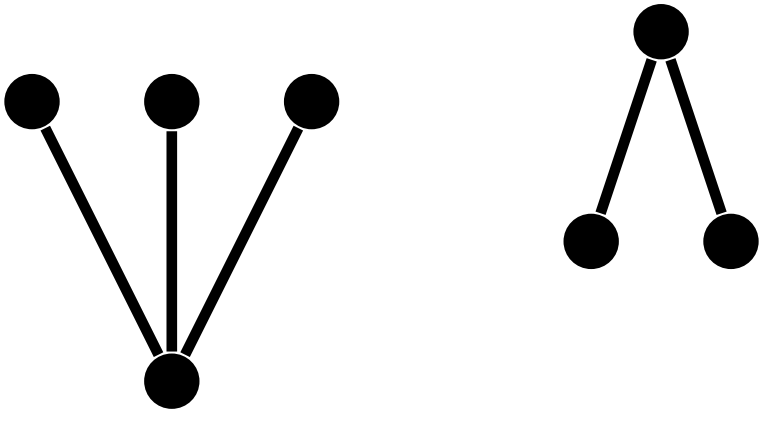
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{5, 7, 6, 2, 4, 1, 3}

$\cdot|\cdot$ 1 138

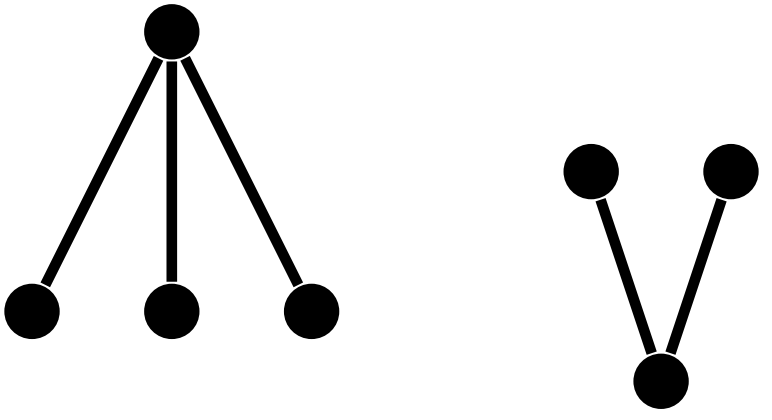
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{6, 5, 7, 1, 4, 3, 2}

$\cdot|\cdot$ 1 139

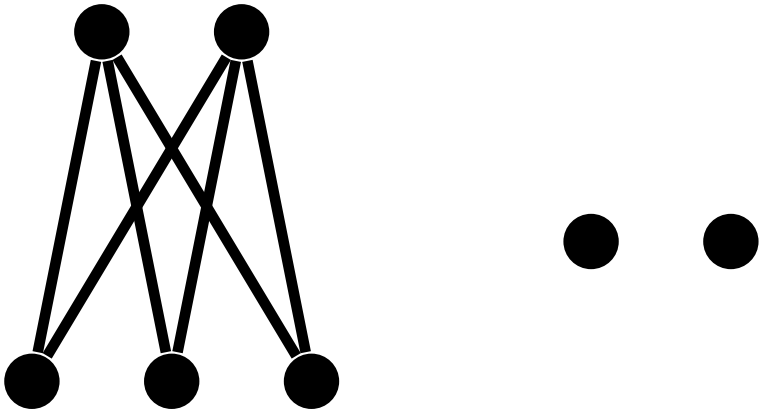
$\diamond 2$ $\equiv 2$ $\vee 5$



\pcauset{5, 7, 6, 3, 2, 1, 4}

$\cdot|\cdot$ 1 140

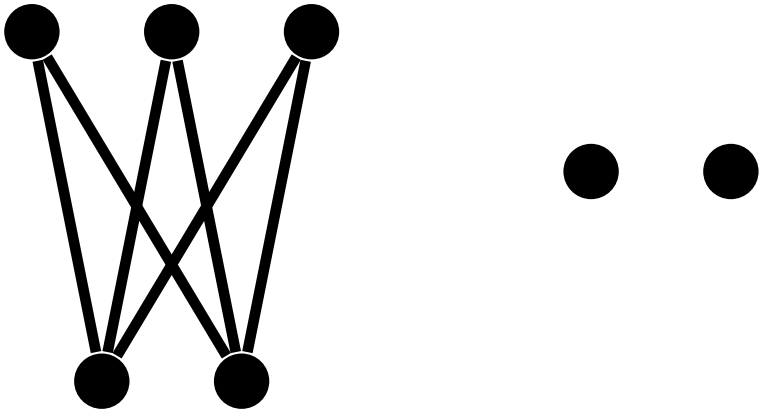
$\diamond 2$ $\equiv 2$ $\vee 6$



$\backslash\mathrm{pcauset}\{7, 6, 3, 2, 1, 5, 4\}$

$\cdot|\cdot$ 1 141

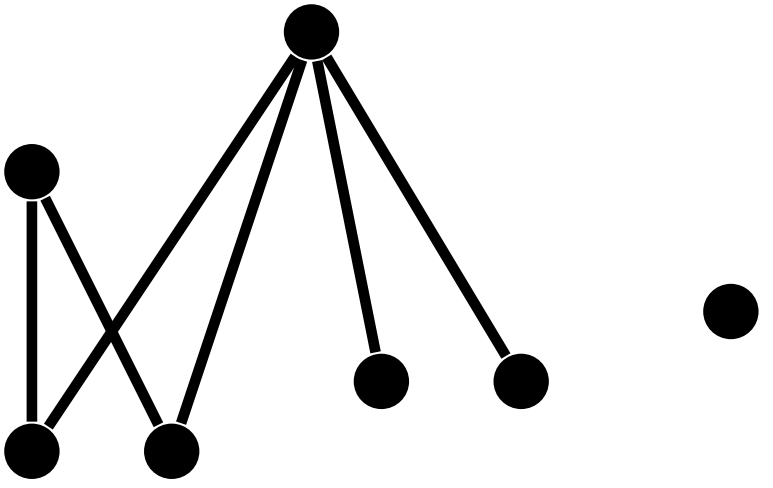
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{7, 6, 2, 1, 5, 4, 3}

$\cdot|\cdot$ 1 142

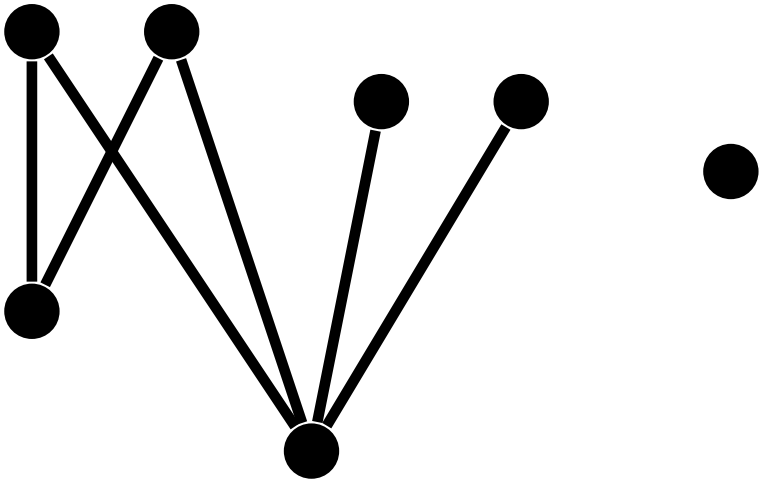
$\diamond 2$ $\equiv 2$ $\vee 6$



$\backslash\mathrm{pcauset}\{7, 5, 4, 2, 1, 6, 3\}$

$\cdot|\cdot$ 1 143

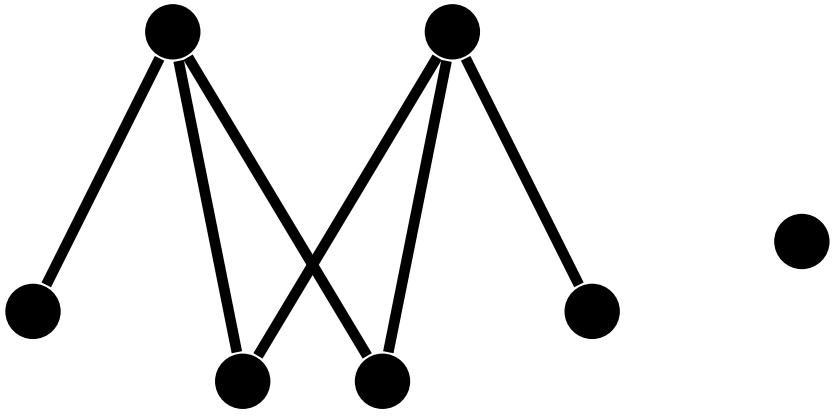
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{7, 2, 6, 5, 1, 4, 3}

$\cdot|\cdot$ 1 144

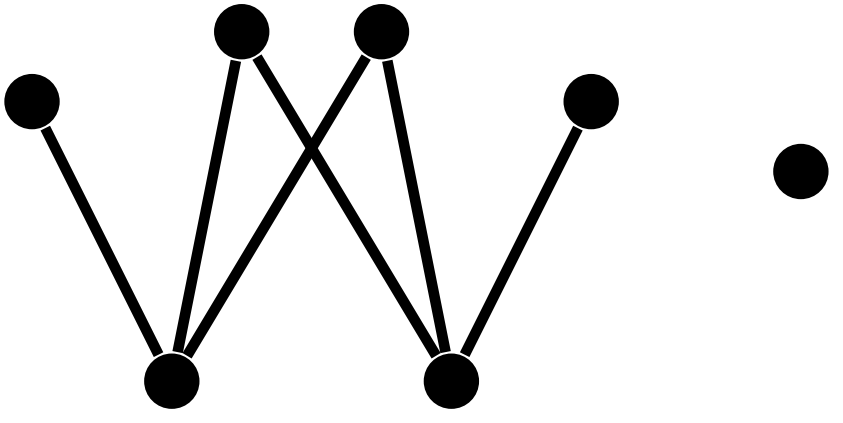
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{7, 5, 3, 2, 6, 1, 4}

$\cdot|\cdot$ $1, 2$ 145

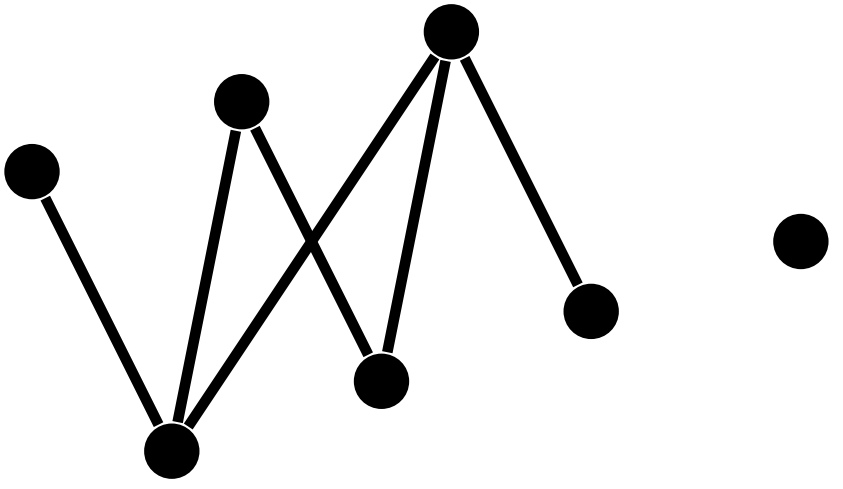
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{7, 3, 6, 1, 5, 4, 2}

$\cdot|\cdot$ $1, 2$ 146

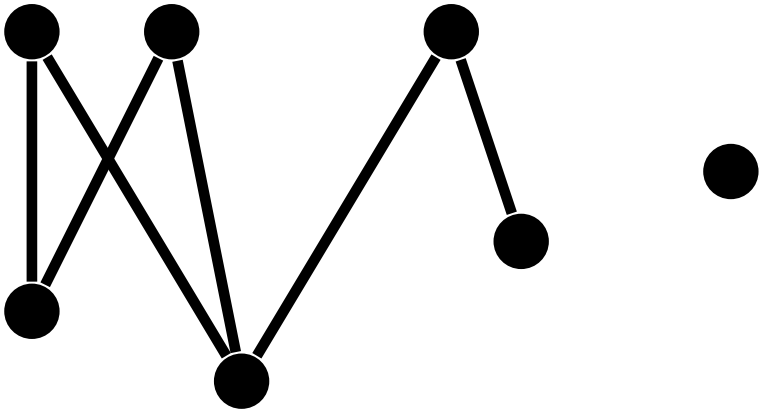
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset$\{7, 5, 3, 1, 6, 4, 2\}$

34 147

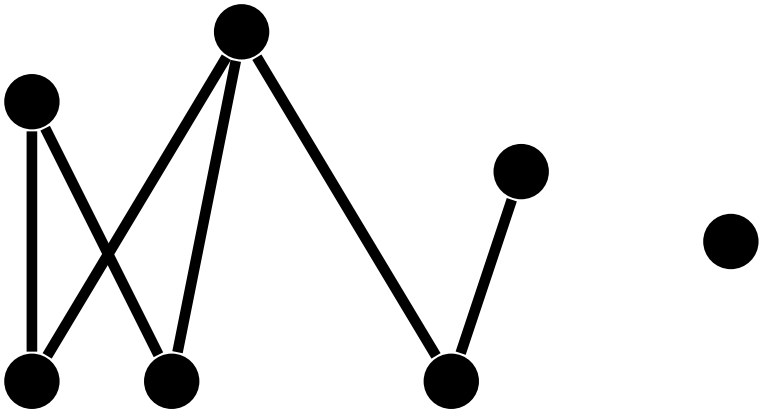
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{7, 5, 2, 6, 1, 4, 3}

$\cdot|\cdot$ 1 148

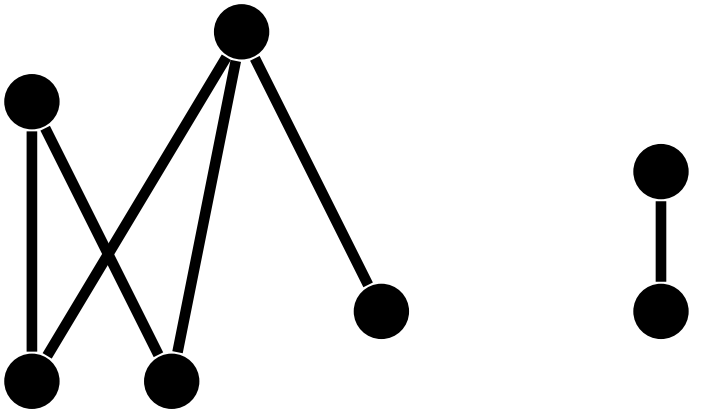
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{7, 4, 6, 2, 1, 5, 3}

$\cdot|\cdot$ 1 149

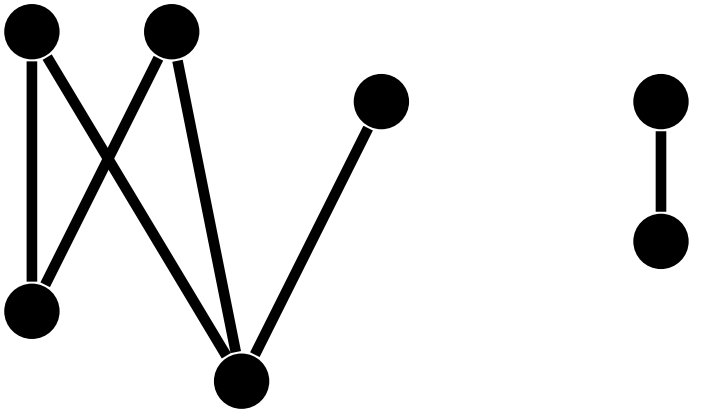
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{6, 7, 4, 2, 1, 5, 3}

$\cdot|\cdot$ 1 150

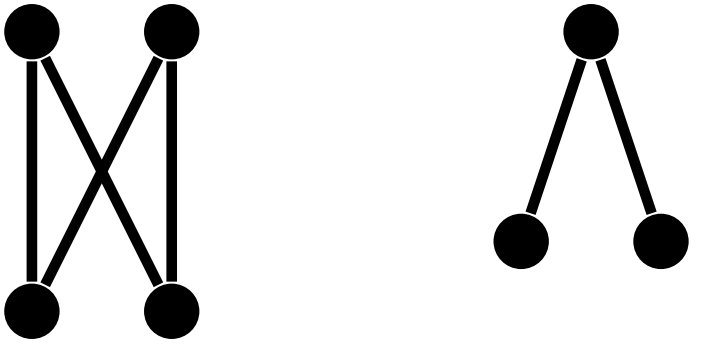
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{6, 7, 2, 5, 1, 4, 3}

$\cdot|\cdot$ 1 151

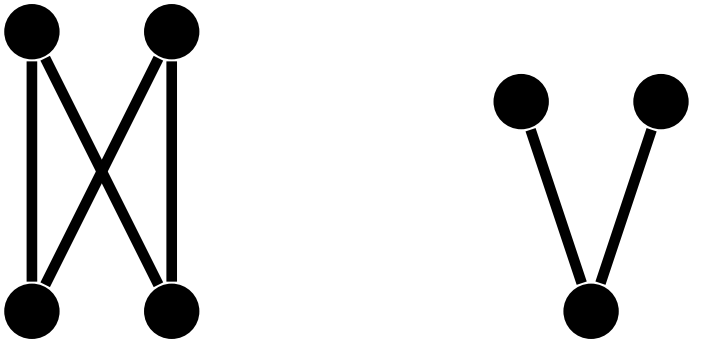
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{6, 5, 7, 2, 1, 4, 3}

$\cdot|\cdot$ 1 152

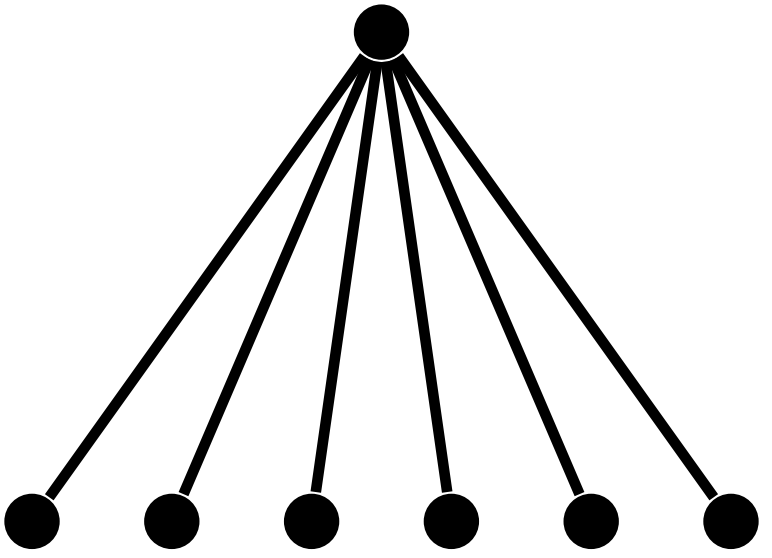
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{5, 7, 6, 2, 1, 4, 3}

$\cdot|\cdot$ 1 153

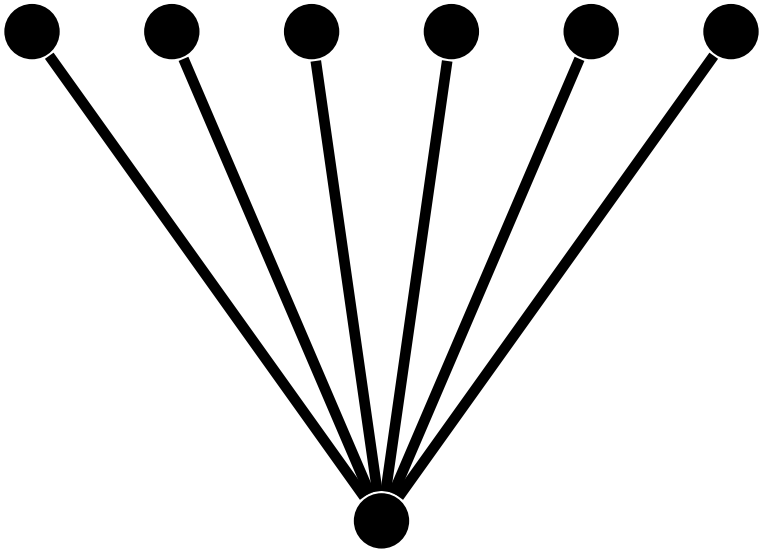
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{6, 5, 4, 3, 2, 1, 7}

$\cdot|\cdot$ 1 154

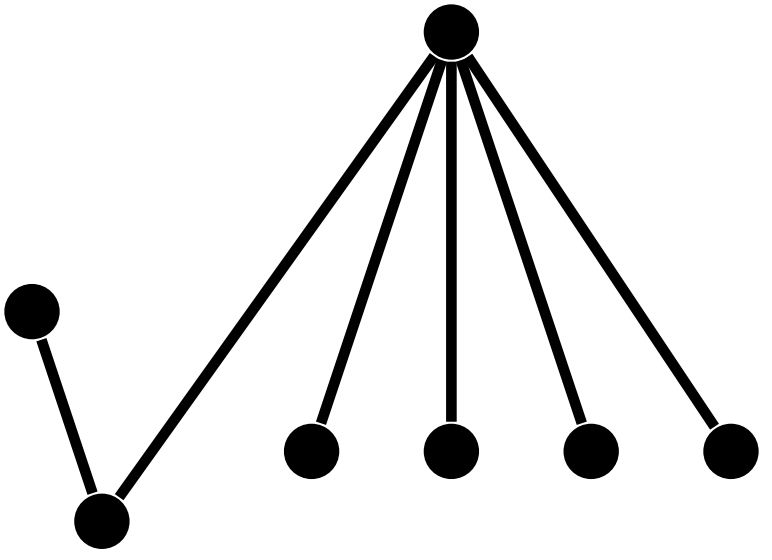
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset$\{1, 7, 6, 5, 4, 3, 2\}$

$\cdot|\cdot$ 1 155

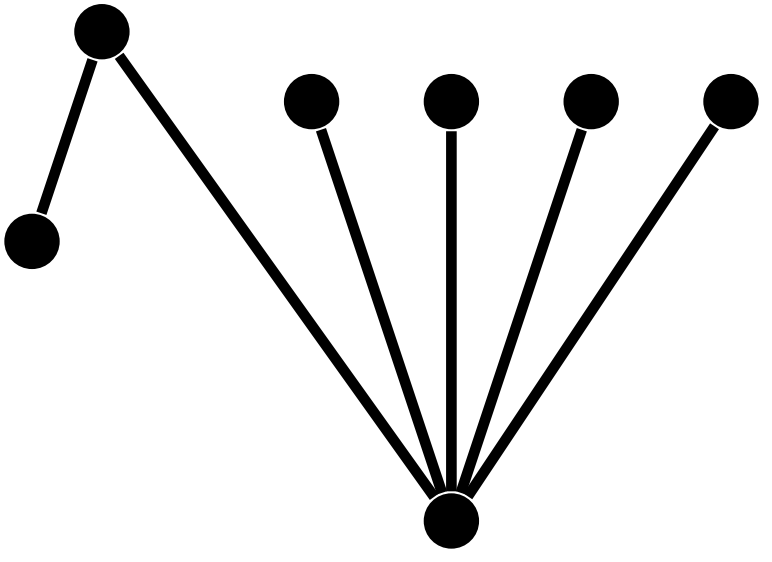
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{6, 5, 4, 3, 1, 7, 2}

$\cdot|\cdot$ 1 156

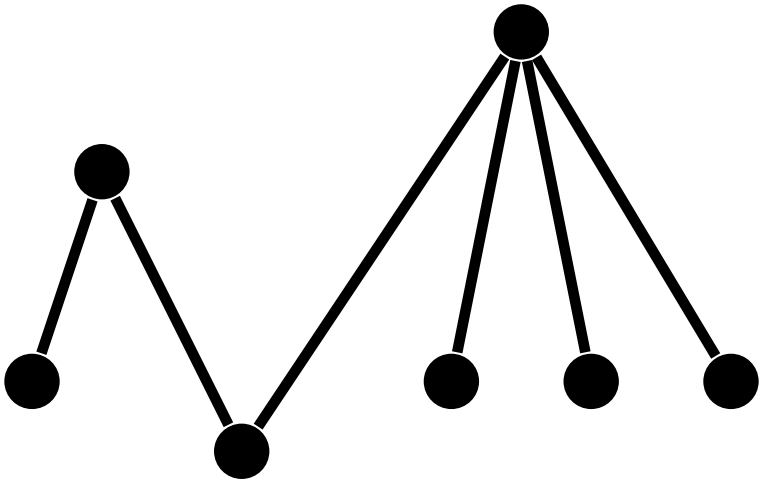
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{2, 7, 6, 5, 4, 1, 3}

$\cdot|\cdot$ 1 157

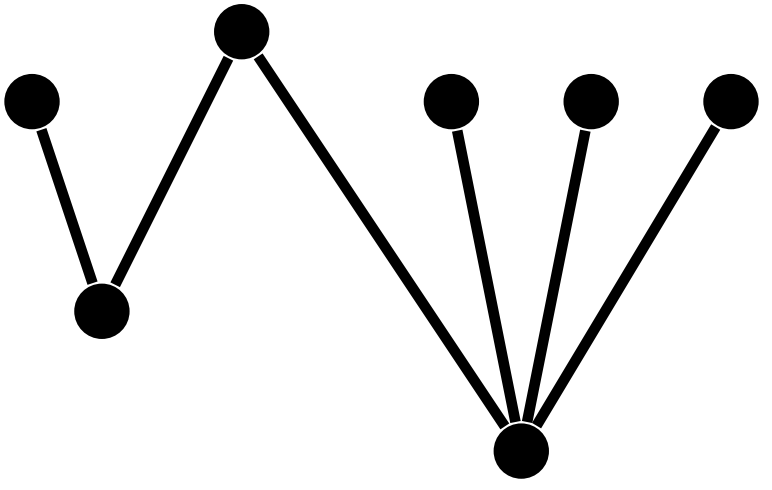
$\diamond 2$ $\equiv 2$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 4, 2, 7, 1, 3\}$

$\cdot|\cdot$ 1 158

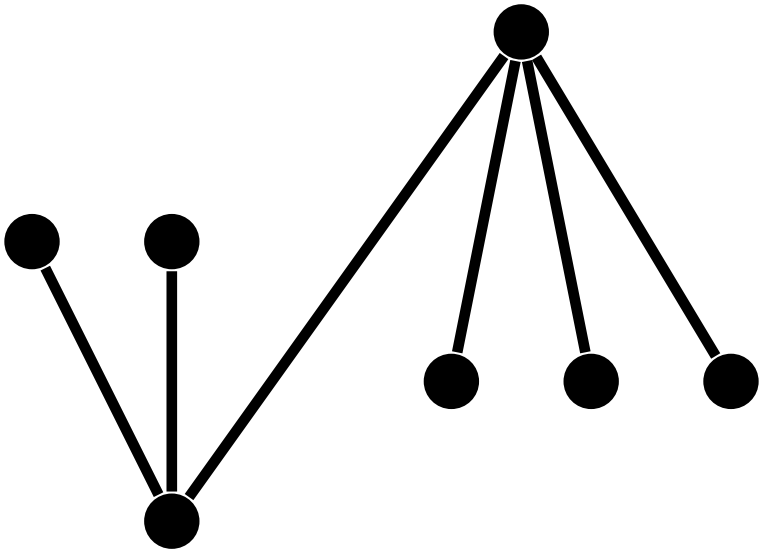
$\diamond 2$ $\equiv 2$ $\vee 6$



$\backslash\mathrm{pcauset}\{3, 7, 6, 5, 1, 4, 2\}$

$\cdot|\cdot$ 1 159

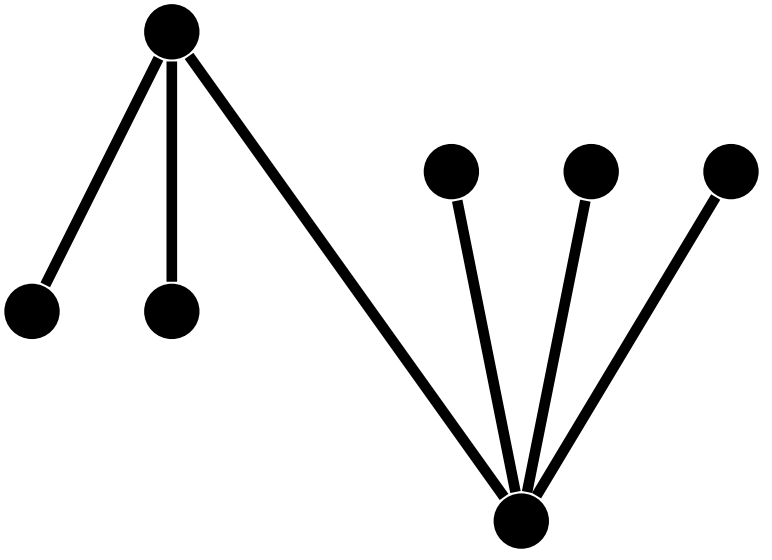
$\diamond 2$ $\equiv 2$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 4, 1, 7, 3, 2\}$

$\cdot|\cdot$ 1 160

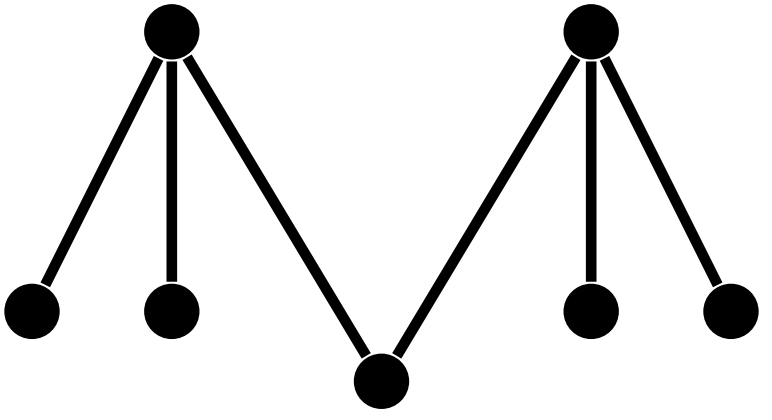
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{3, 7, 6, 5, 2, 1, 4}

$\cdot|\cdot$ 1 161

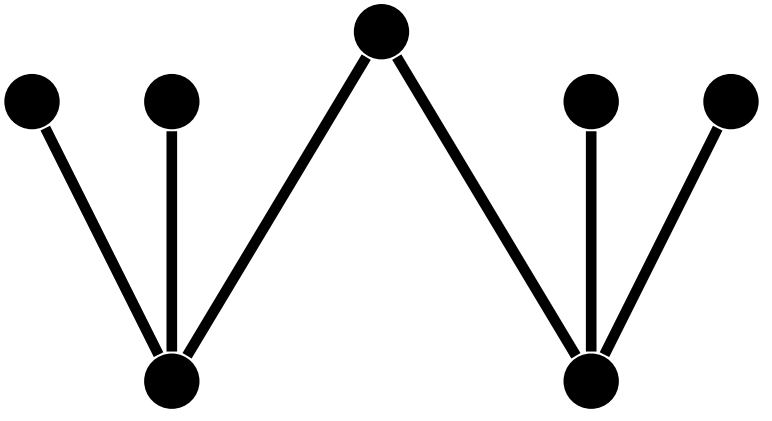
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{6, 5, 3, 7, 2, 1, 4}

$\cdot|\cdot$ $1, 3$ 162

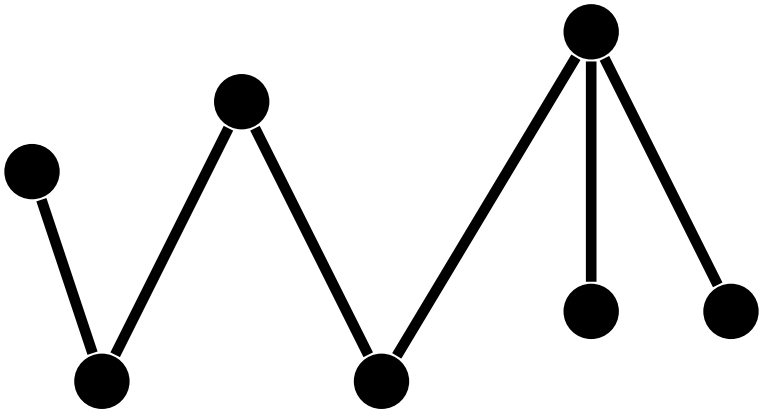
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{4, 7, 6, 1, 5, 3, 2}

$\cdot|\cdot$ $1, 4$ 163

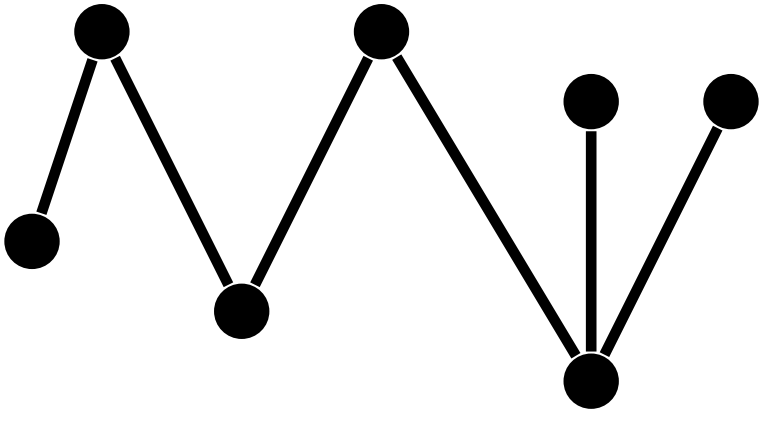
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset$\{6, 5, 3, 7, 1, 4, 2\}$

$\cdot|\cdot$ 1 164

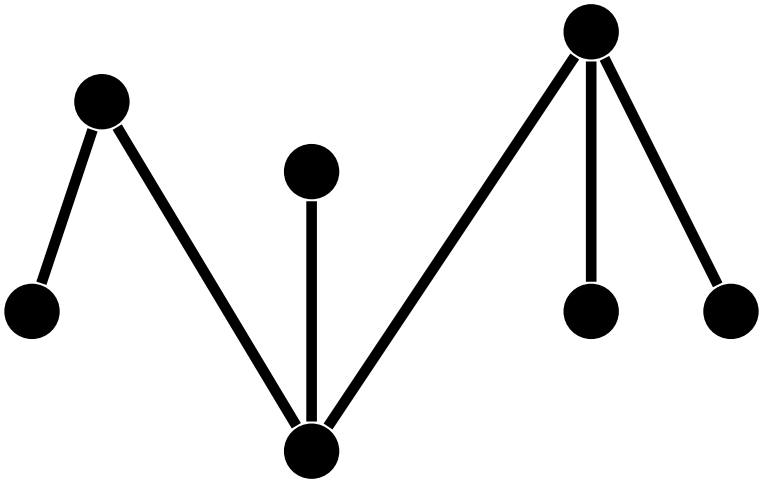
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset$\{4, 7, 6, 2, 5, 1, 3\}$

$\cdot|\cdot$ 1 165

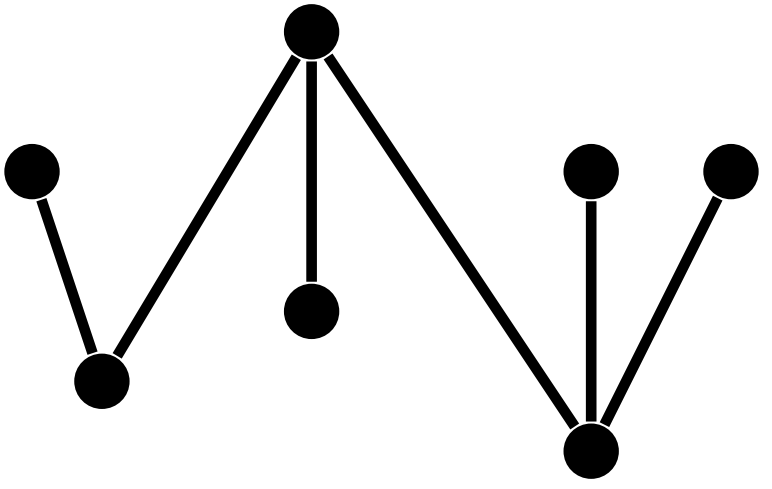
$\diamond 2$ $\equiv 2$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 2, 7, 4, 1, 3\}$

$\cdot|\cdot$ 1 166

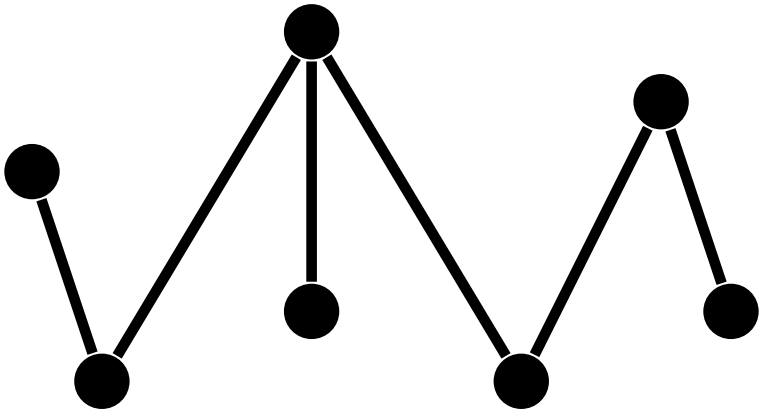
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{4, 7, 6, 3, 1, 5, 2}

$\cdot|\cdot$ 1 167

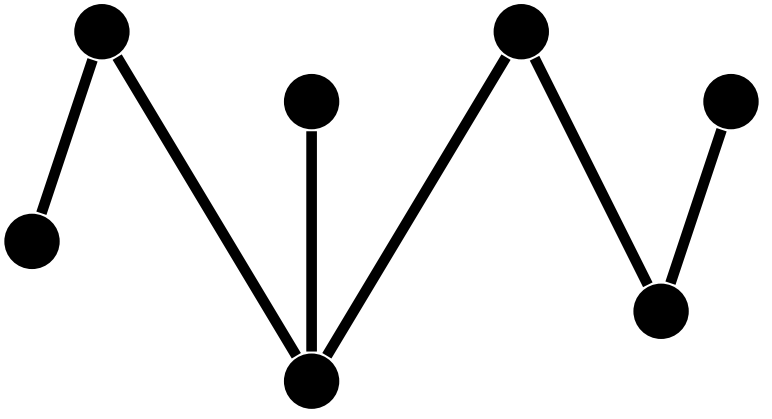
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{6, 4, 7, 3, 1, 5, 2}

35 168

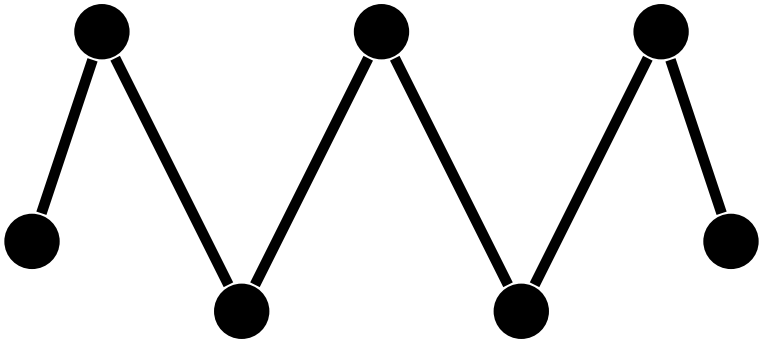
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset$\{5, 7, 2, 6, 4, 1, 3\}$

36 169

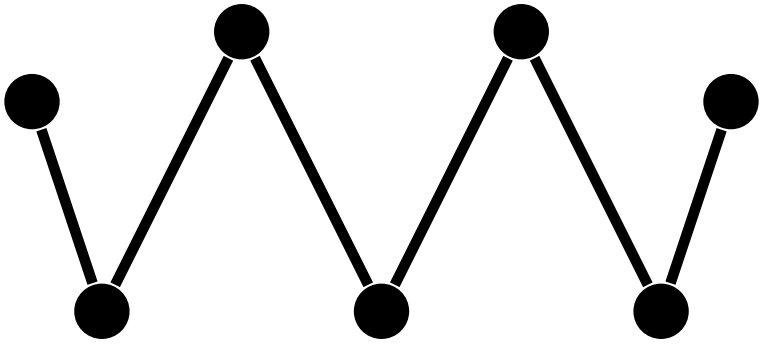
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{6, 4, 7, 2, 5, 1, 3}

$\cdot|\cdot$ 3 170

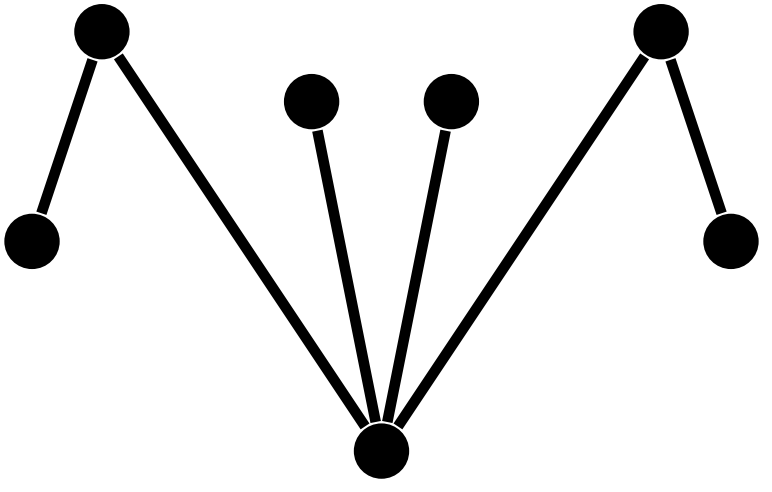
$\diamond 2$ $\equiv 2$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 7, 3, 6, 1, 4, 2\}$

$\cdot|\cdot$ 4 171

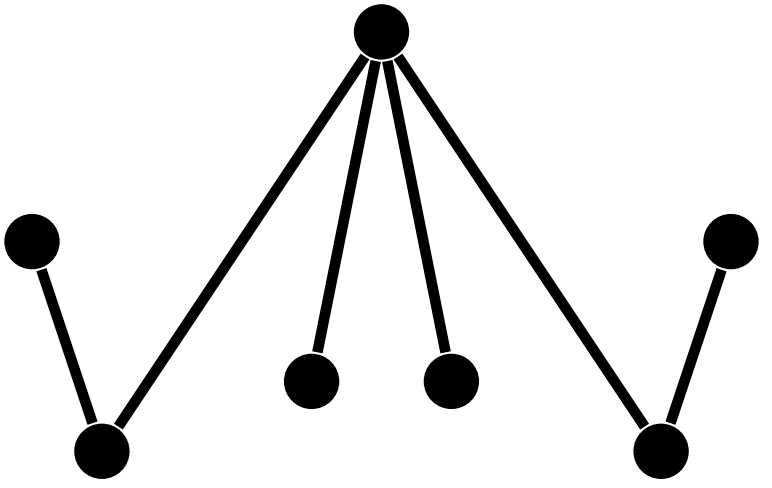
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset{6, 2, 7, 5, 4, 1, 3}

$\cdot|\cdot$ $1, 2$ 172

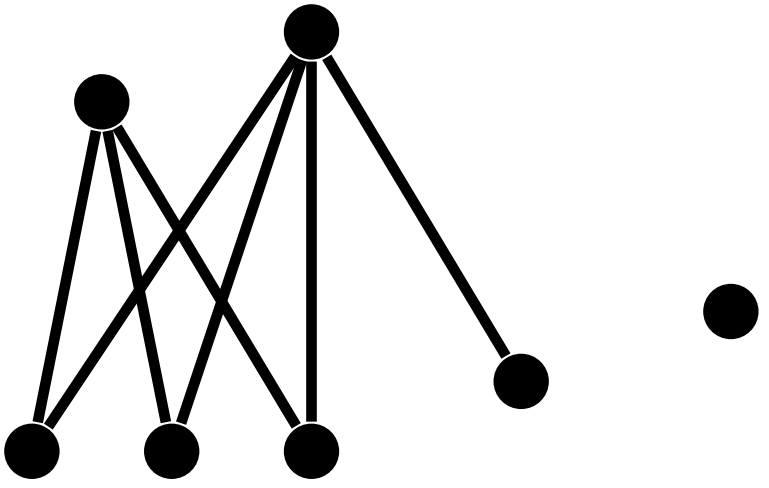
$\diamond 2$ $\equiv 2$ $\vee 6$



\pcauset$\{5, 7, 4, 3, 1, 6, 2\}$

$\cdot|\cdot$ $1, 2$ 173

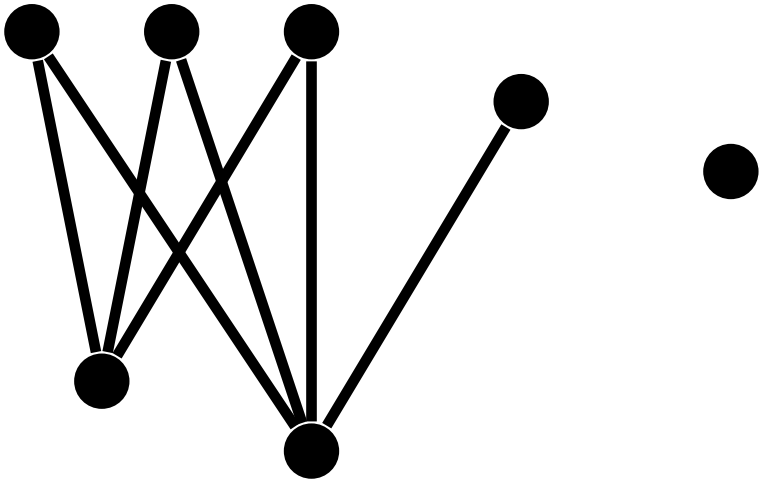
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 5, 3, 2, 1, 6, 4\}$

$\cdot|\cdot$ 1 174

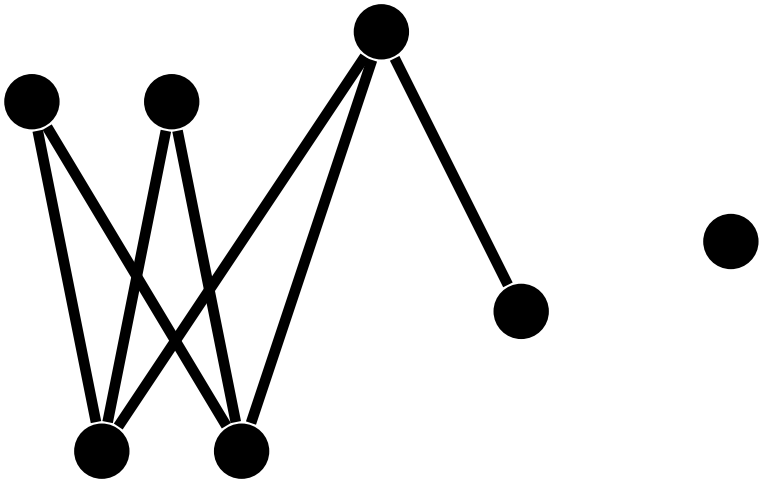
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 2, 6, 1, 5, 4, 3\}$

$\cdot|\cdot$ 1 175

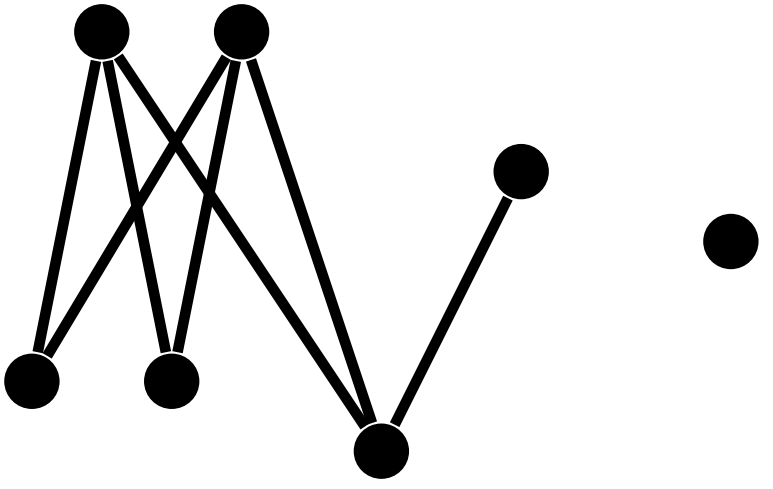
$\diamond 2$ $\equiv 2$ $\vee 7$



\pcauset{7, 5, 2, 1, 6, 4, 3}

$\cdot|\cdot$ 1 176

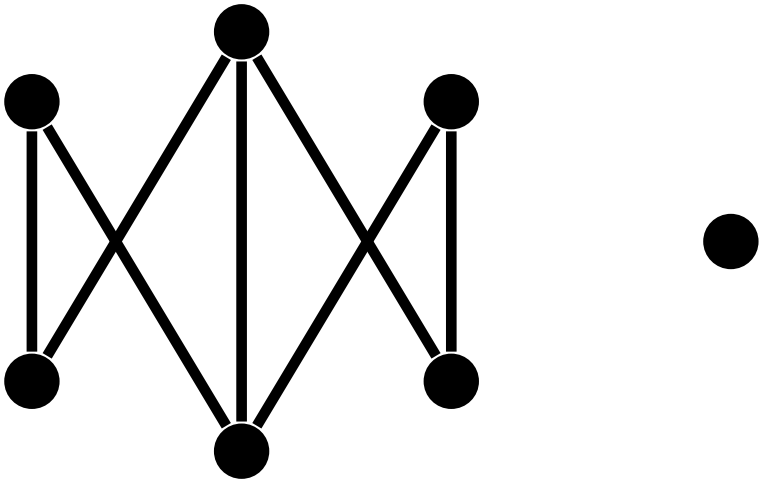
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 3, 6, 2, 1, 5, 4\}$

$\cdot|\cdot$ 1 177

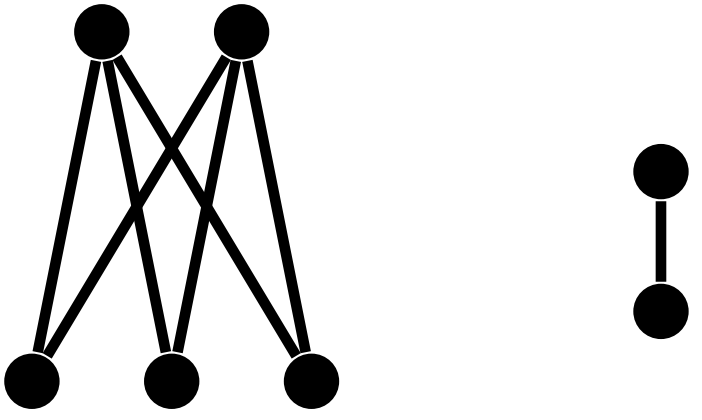
$\diamond 2$ $\equiv 2$ $\vee 7$



\pcauset$\{7, 4, 2, 6, 1, 5, 3\}$

$\cdot|\cdot$ 2 178

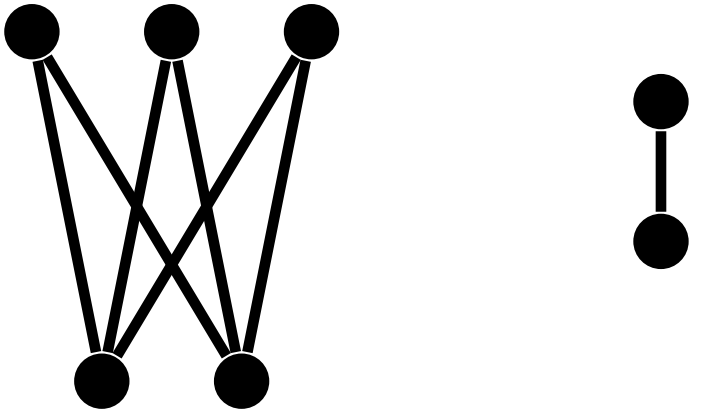
$\diamond 2$ $\equiv 2$ $\vee 7$



\pcauset{6, 7, 3, 2, 1, 5, 4}

$\cdot|\cdot$ 1 179

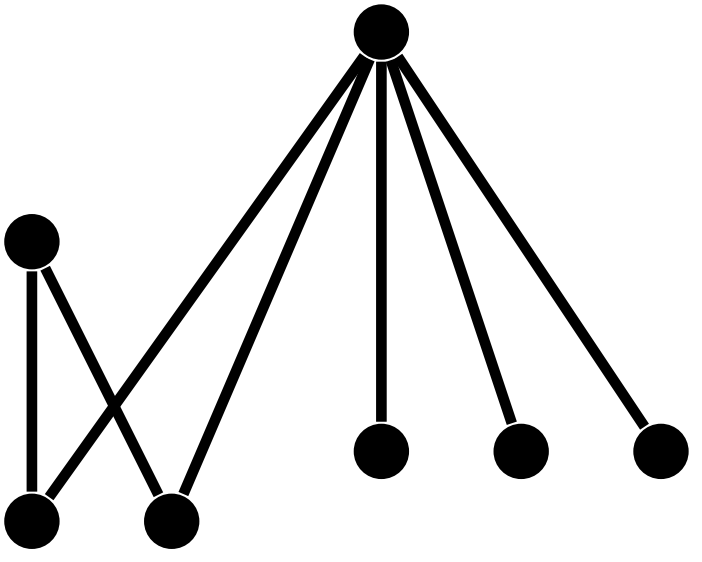
$\diamond 2$ $\equiv 2$ $\vee 7$



\pcauset{6, 7, 2, 1, 5, 4, 3}

$\cdot|\cdot$ 1 180

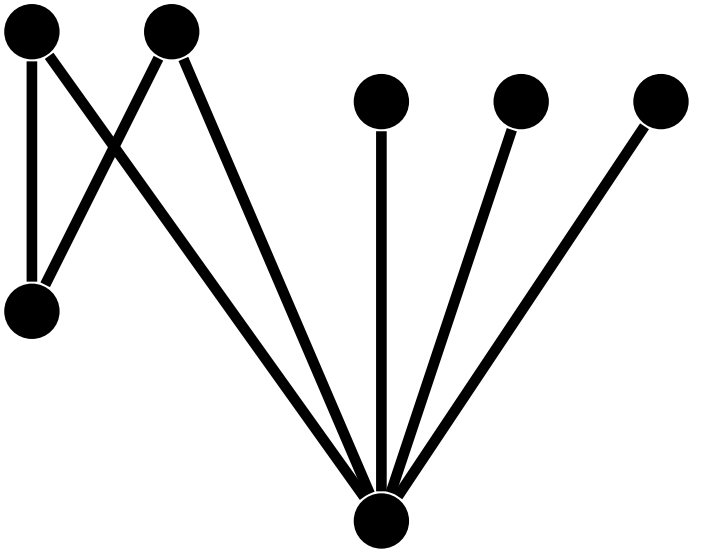
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 4, 2, 1, 7, 3\}$

$\cdot|\cdot$ 1 181

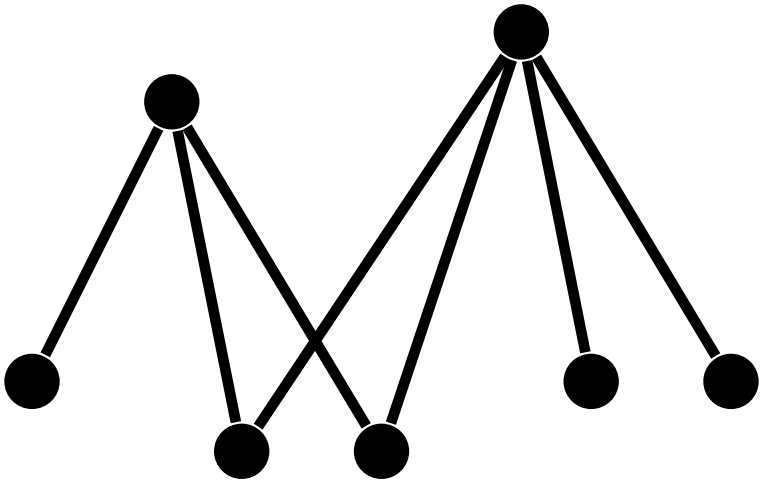
$\diamond 2$ $\equiv 2$ $\vee 7$



\pcauset{2, 7, 6, 5, 1, 4, 3}

$\cdot|\cdot$ 1 182

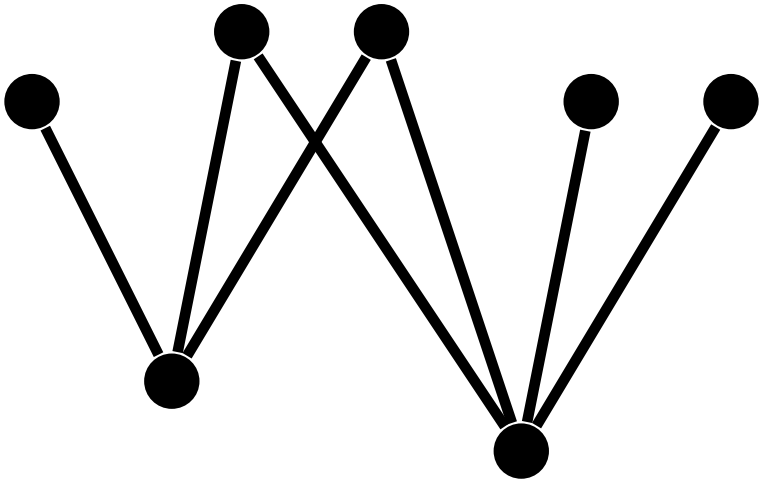
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 3, 2, 7, 1, 4\}$

$\cdot|\cdot$ 1 183

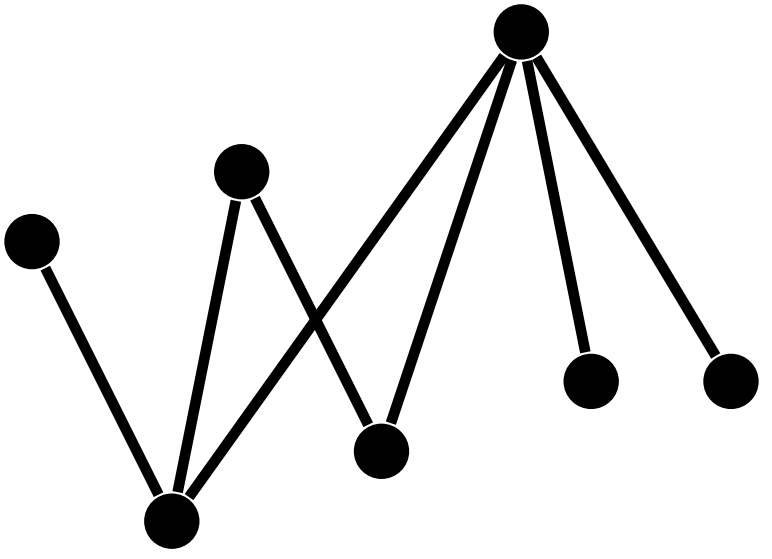
$\diamond 2$ $\equiv 2$ $\vee 7$



\pcauset$\{3, 7, 6, 1, 5, 4, 2\}$

$\cdot|\cdot$ 1 184

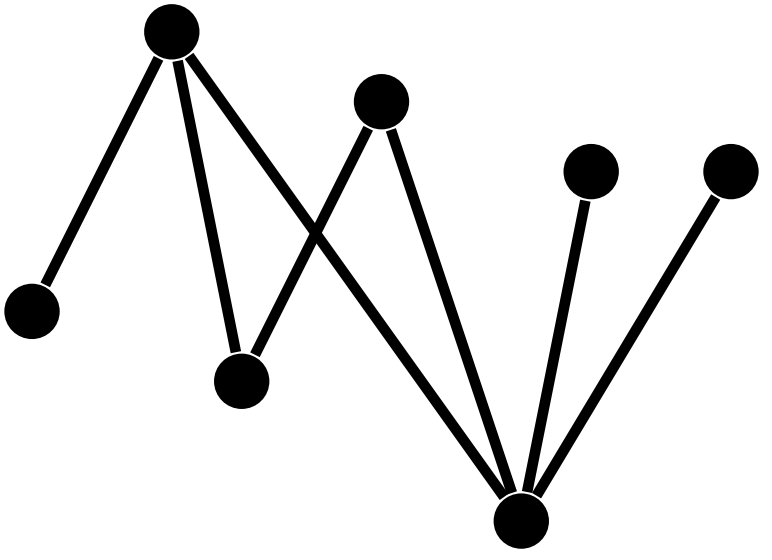
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 3, 1, 7, 4, 2\}$

$\cdot|\cdot$ 1 185

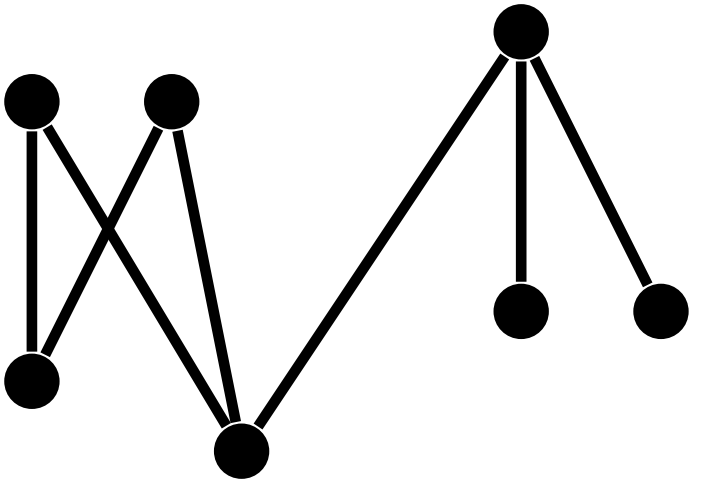
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 7, 6, 2, 5, 1, 4\}$

$\cdot|\cdot$ 1 186

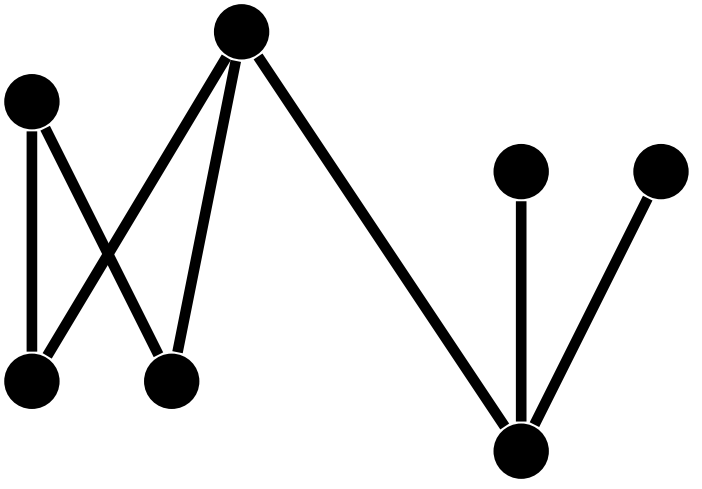
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 2, 7, 1, 4, 3\}$

$\cdot|\cdot$ 1 187

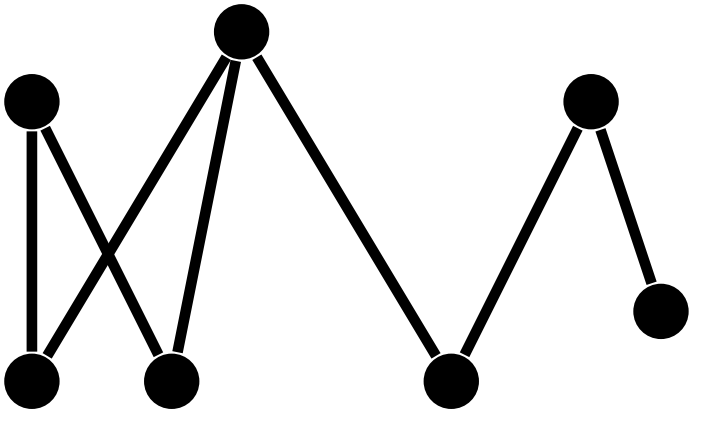
$\diamond 2$ $\equiv 2$ $\vee 7$



\pcauset{4, 7, 6, 2, 1, 5, 3}

$\cdot|\cdot$ 1 188

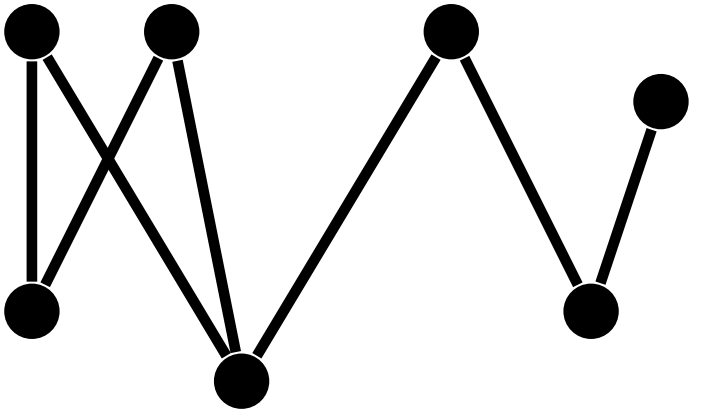
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 4, 7, 2, 1, 5, 3\}$

$\cdot|\cdot$ 1 189

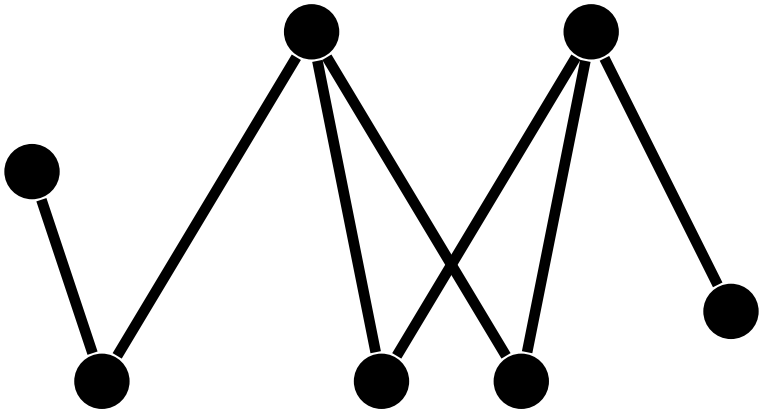
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 7, 2, 6, 1, 4, 3\}$

$\cdot|\cdot$ 1 190

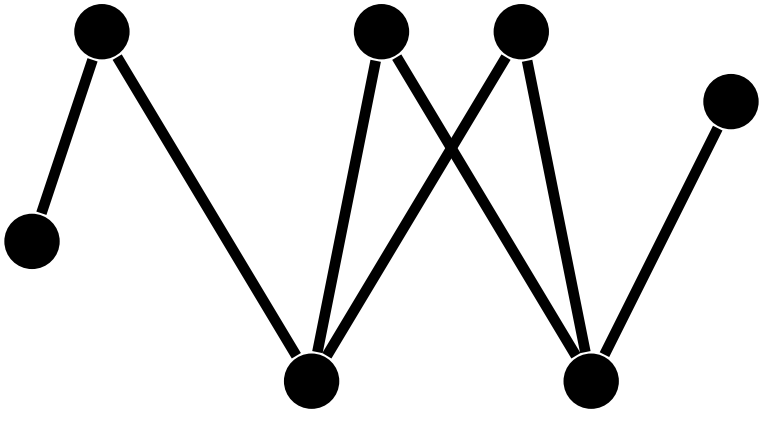
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 4, 3, 7, 1, 5, 2\}$

$\cdot|\cdot$ 1 191

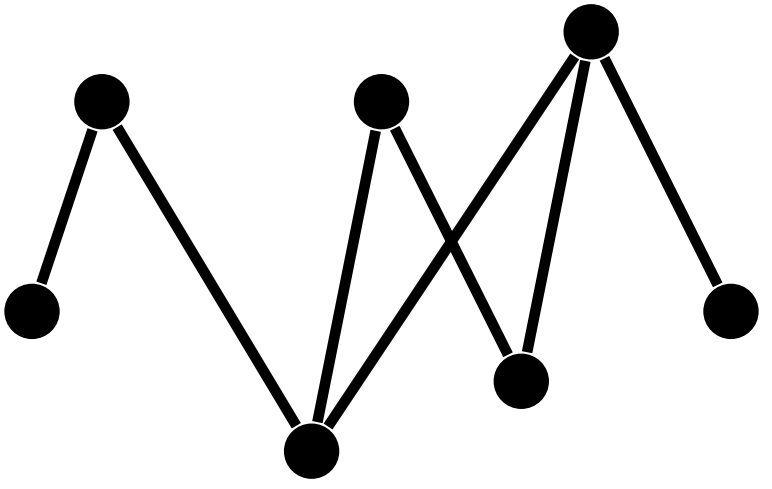
$\diamond 2$ $\equiv 2$ $\vee 7$



\pcauset{4, 7, 2, 6, 5, 1, 3}

$\cdot|\cdot$ 1 192

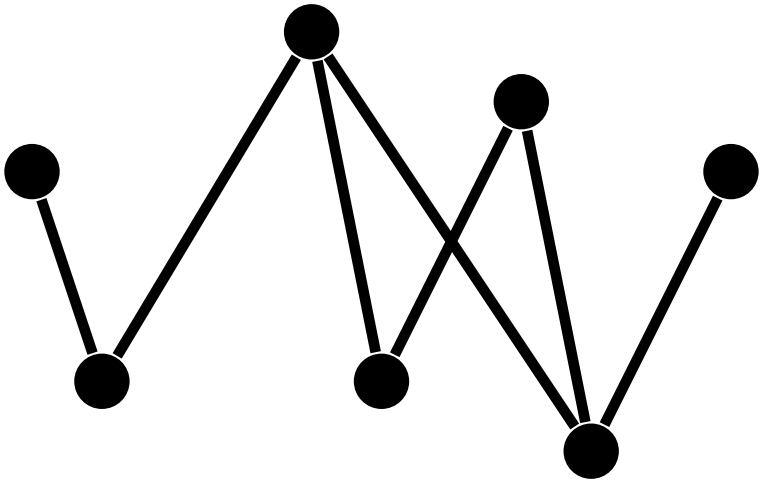
$\diamond 2$ $\equiv 2$ $\vee 7$



\pcauset{6, 4, 2, 7, 5, 1, 3}

37 193

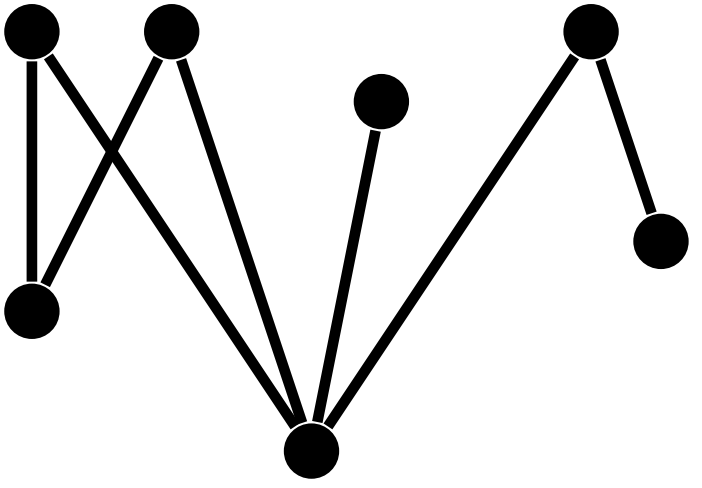
$\diamond 2$ $\equiv 2$ $\vee 7$



\pcauset$\{4, 7, 3, 6, 1, 5, 2\}$

38 194

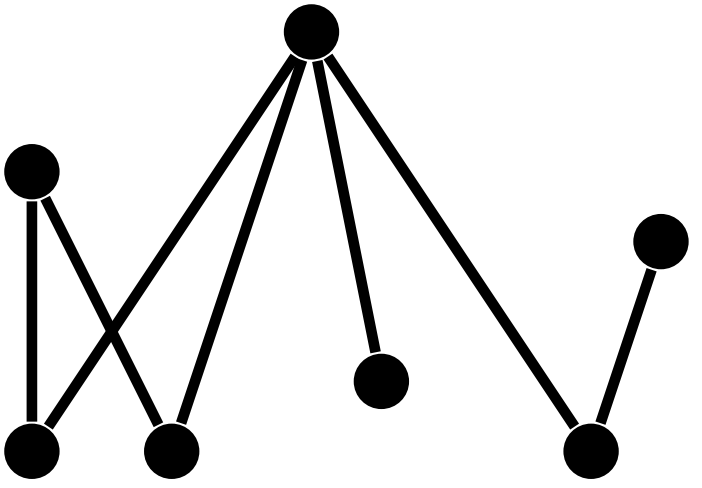
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 2, 7, 5, 1, 4, 3\}$

$\cdot|\cdot$ 1 195

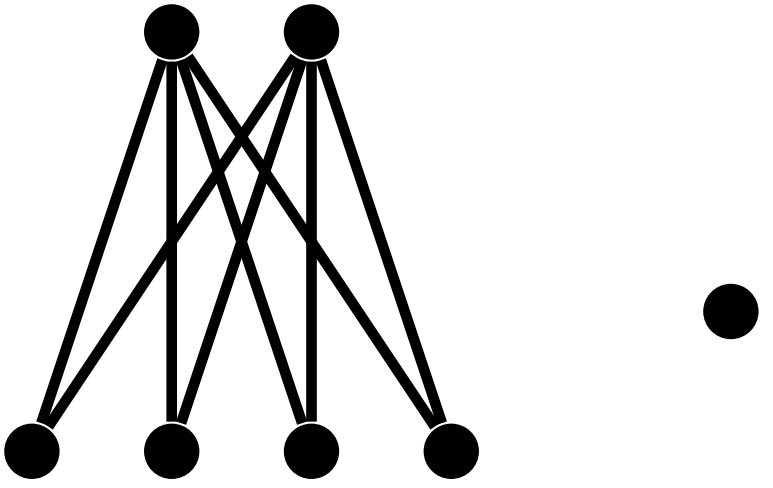
$\diamond 2$ $\equiv 2$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 7, 4, 2, 1, 6, 3\}$

$\cdot|\cdot$ 1 196

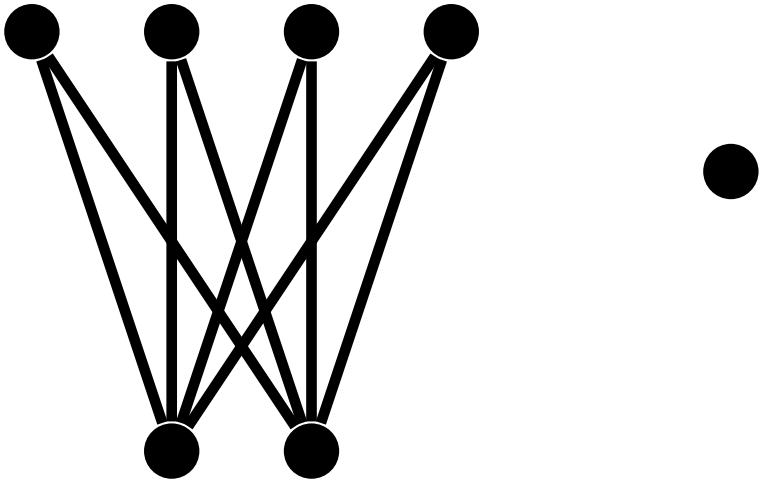
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset{7, 4, 3, 2, 1, 6, 5}

$\cdot|\cdot$ 1 197

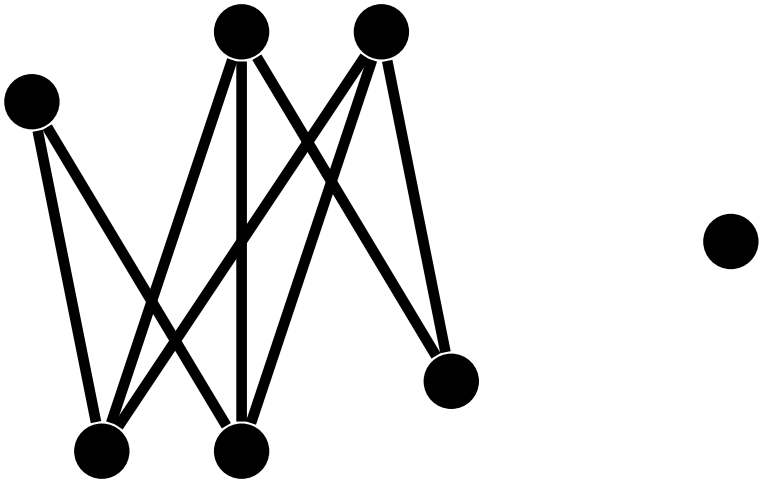
$\diamond 2$ $\equiv 2$ $\vee 8$



$\backslash\mathrm{pcauset}\{7, 2, 1, 6, 5, 4, 3\}$

$\cdot|\cdot$ 1 198

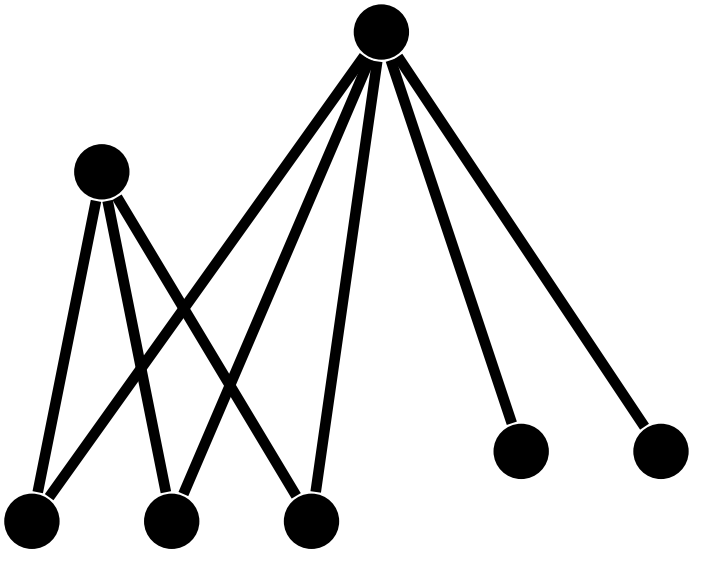
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset{7, 4, 2, 1, 6, 5, 3}

$\cdot|\cdot$ 1 199

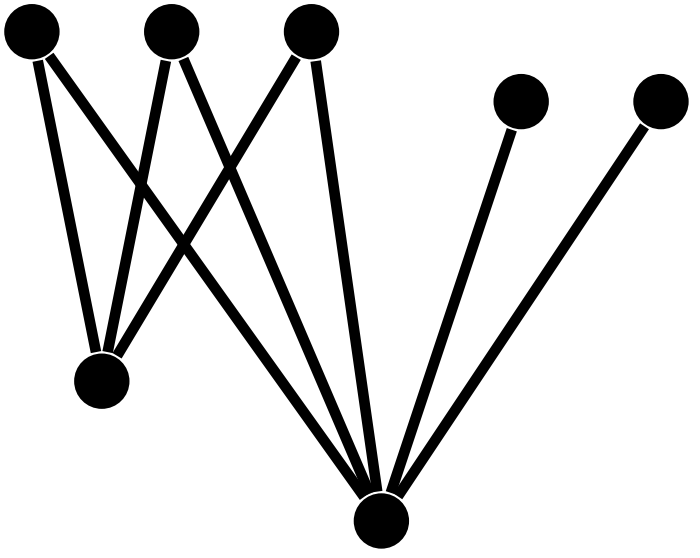
$\diamond 2$ $\equiv 2$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 5, 3, 2, 1, 7, 4\}$

$\cdot|\cdot$ 1 200

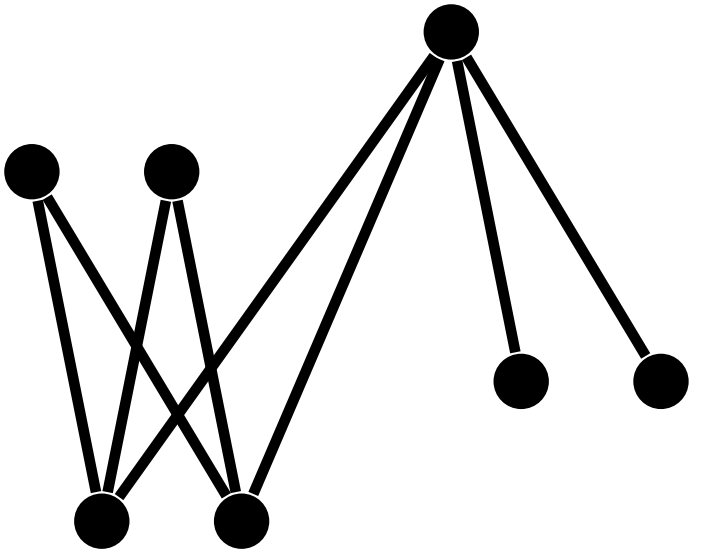
$\diamond 2$ $\equiv 2$ $\vee 8$



$\backslash\mathrm{pcauset}\{2, 7, 6, 1, 5, 4, 3\}$

$\cdot|\cdot$ 1 201

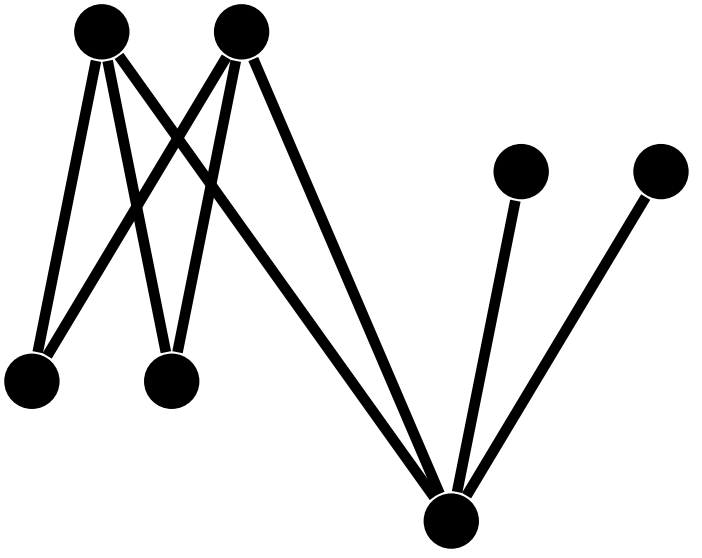
$\diamond 2$ $\equiv 2$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 5, 2, 1, 7, 4, 3\}$

$\cdot|\cdot$ 1 202

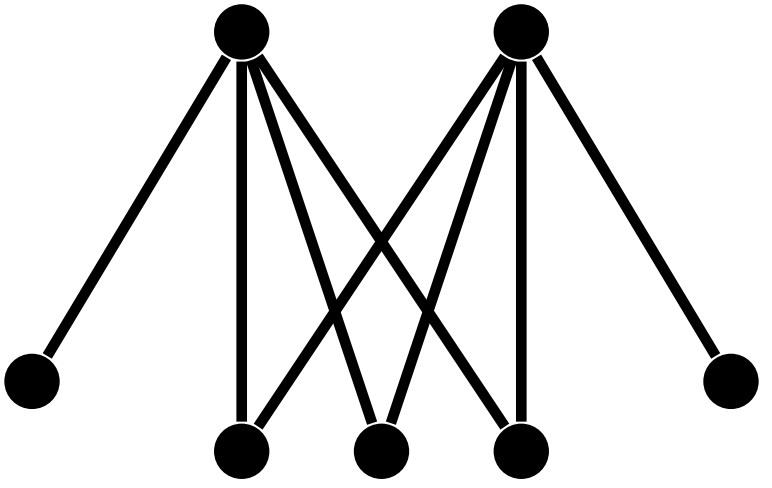
$\diamond 2$ $\equiv 2$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 7, 6, 2, 1, 5, 4\}$

$\cdot|\cdot$ 1 203

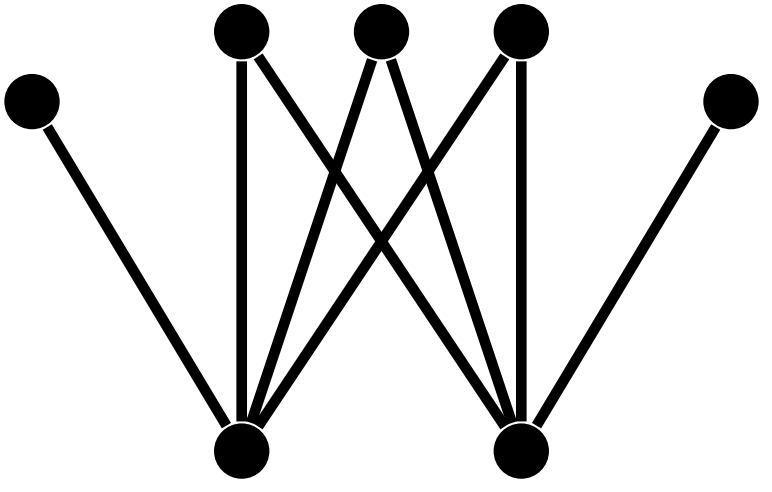
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset{6, 4, 3, 2, 7, 1, 5}

$\cdot|\cdot\ 1, 2$ 204

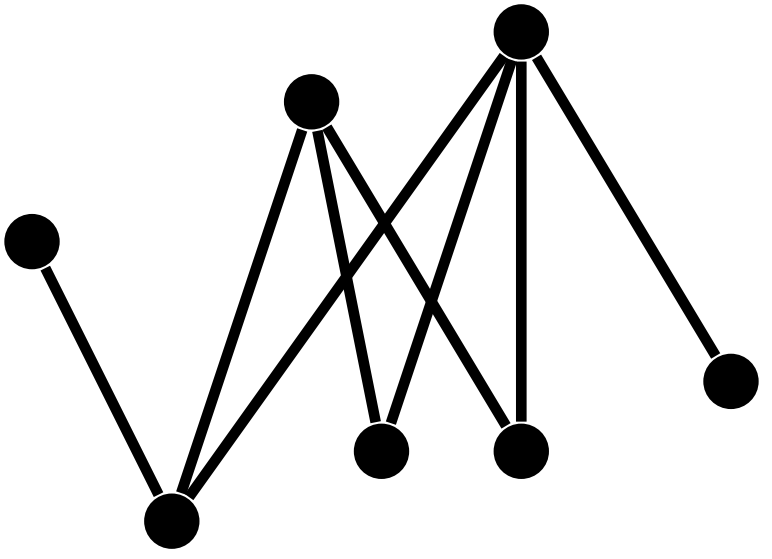
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset$\{3, 7, 1, 6, 5, 4, 2\}$

$\cdot|\cdot$ $1, 2$ 205

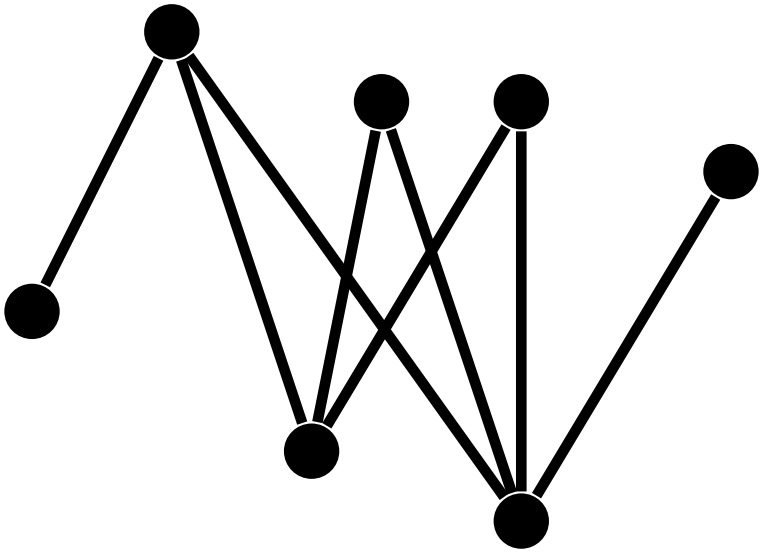
$\diamond 2$ $\equiv 2$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 4, 3, 1, 7, 5, 2\}$

$\cdot|\cdot$ 1 206

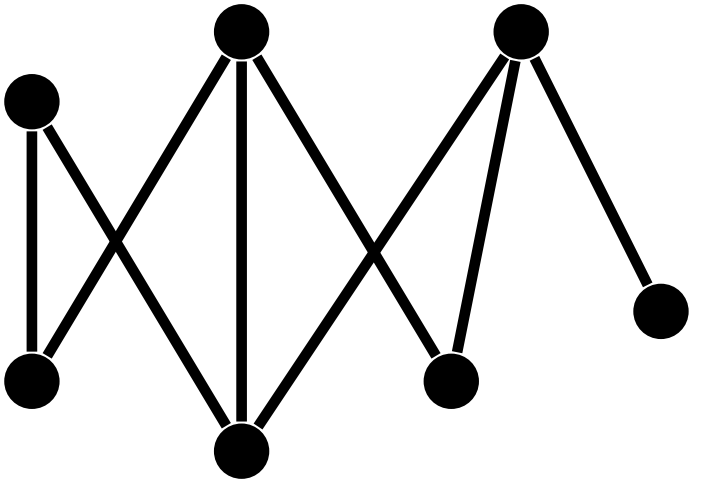
$\diamond 2$ $\equiv 2$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 7, 2, 6, 5, 1, 4\}$

$\cdot|\cdot$ 1 207

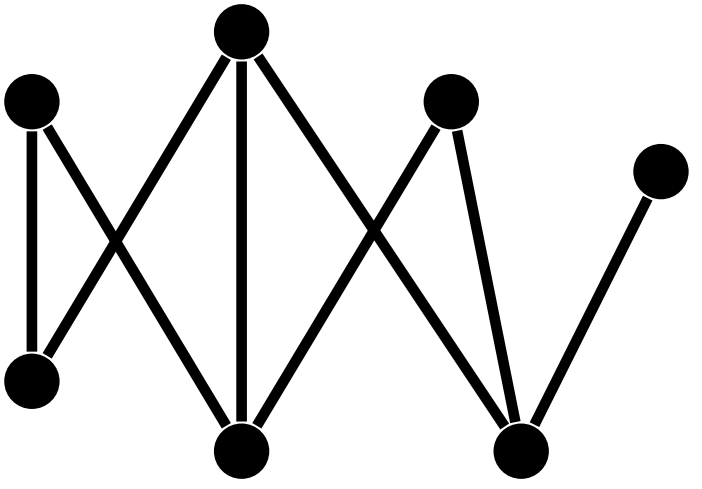
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset{6, 4, 2, 7, 1, 5, 3}

39 208

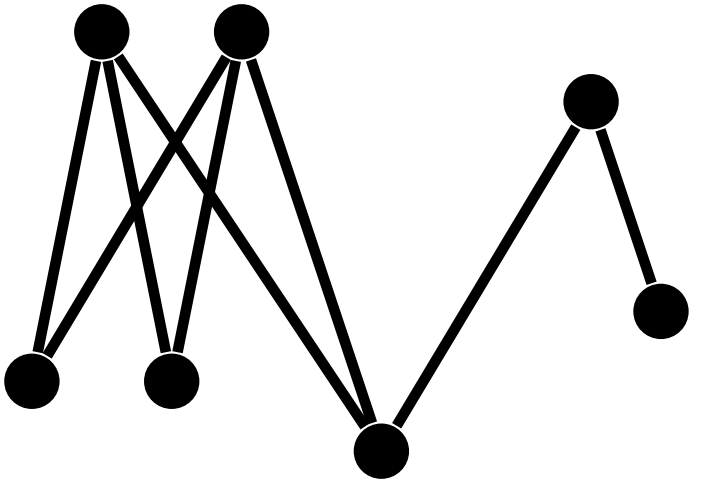
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset{4, 7, 2, 6, 1, 5, 3}

40 209

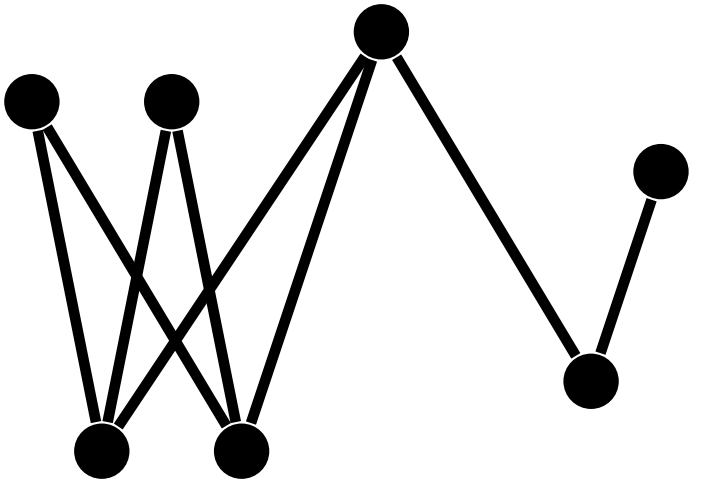
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset{6, 3, 7, 2, 1, 5, 4}

$\cdot|\cdot$ 1 210

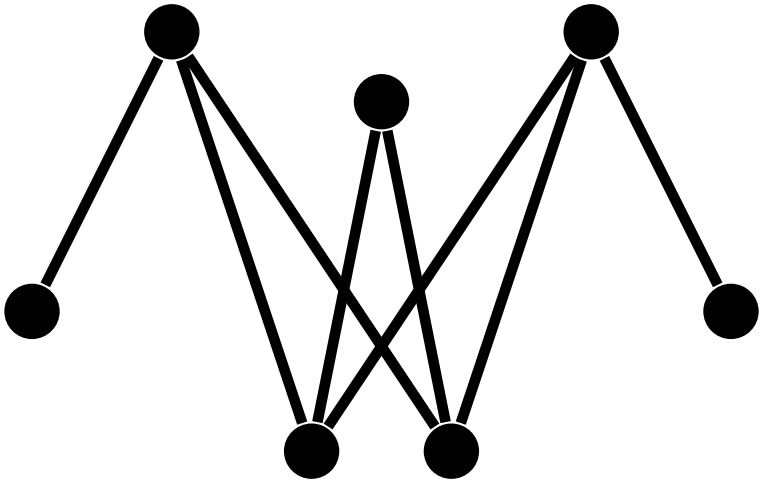
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset{5, 7, 2, 1, 6, 4, 3}

$\cdot|\cdot$ 1 211

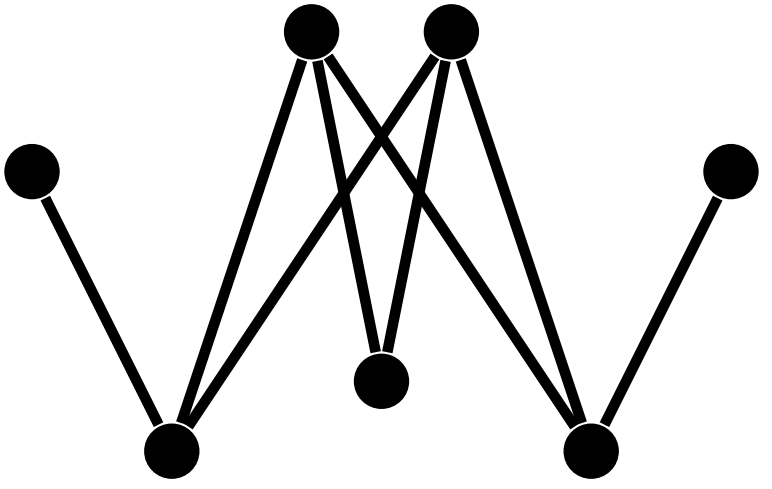
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset{6, 3, 2, 7, 5, 1, 4}

$\cdot|\cdot$ $1, 2$ 212

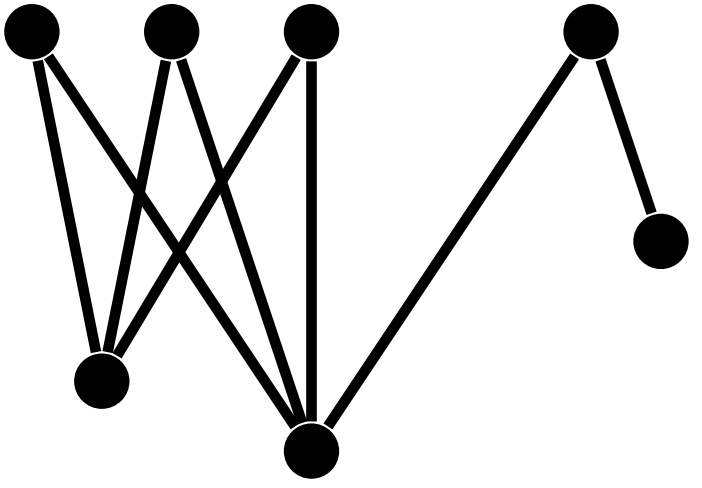
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset{4, 7, 3, 1, 6, 5, 2}

$\cdot|\cdot\ 1, 2$ 213

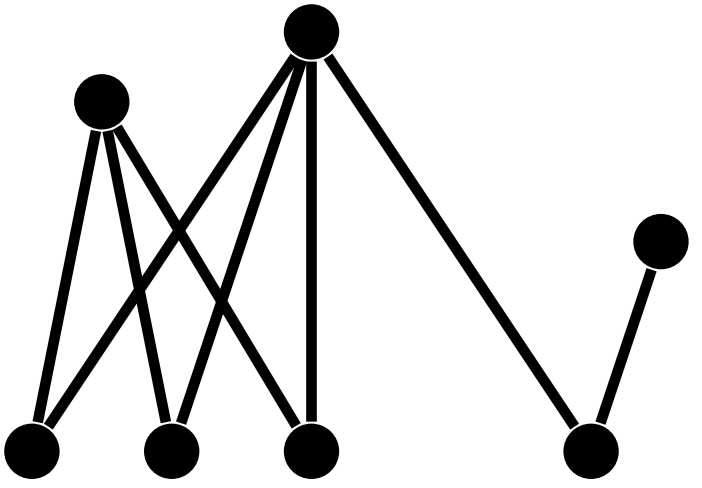
$\diamond 2$ $\equiv 2$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 2, 7, 1, 5, 4, 3\}$

$\cdot|\cdot$ 1 214

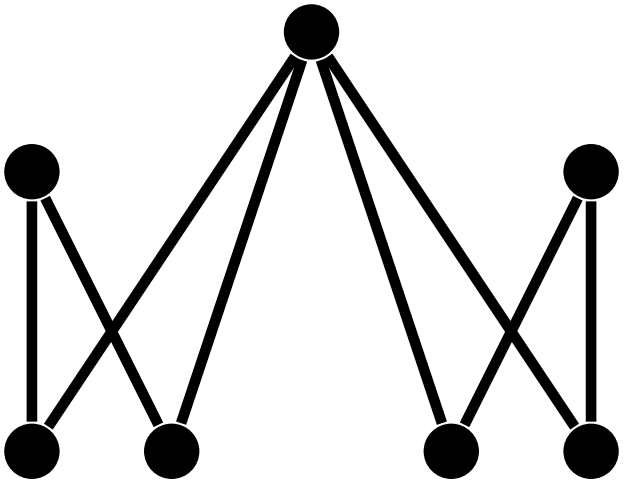
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset{5, 7, 3, 2, 1, 6, 4}

$\cdot|\cdot$ 1 215

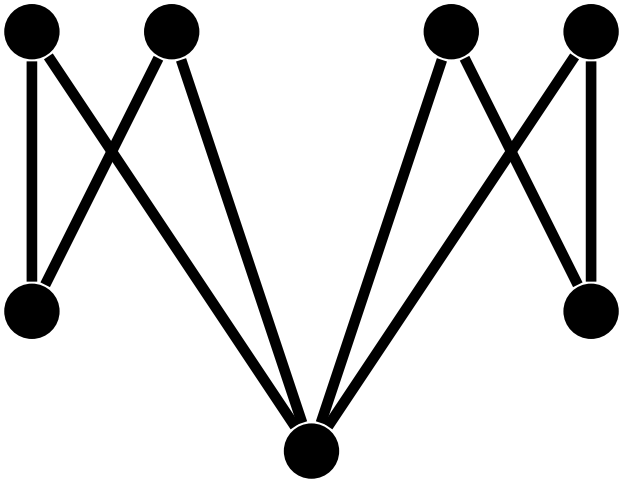
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset{5, 4, 7, 2, 1, 6, 3}

$\cdot|\cdot$ $1, 3$ 216

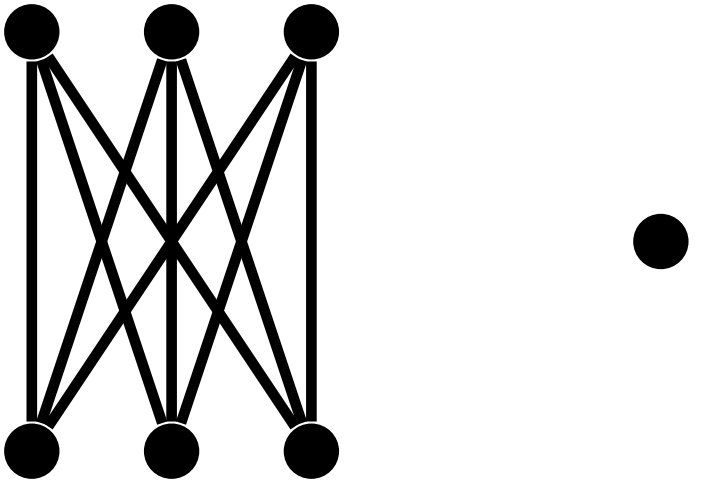
$\diamond 2$ $\equiv 2$ $\vee 8$



\pcauset$\{5, 2, 7, 6, 1, 4, 3\}$

$\cdot|\cdot$ $1, 4$ 217

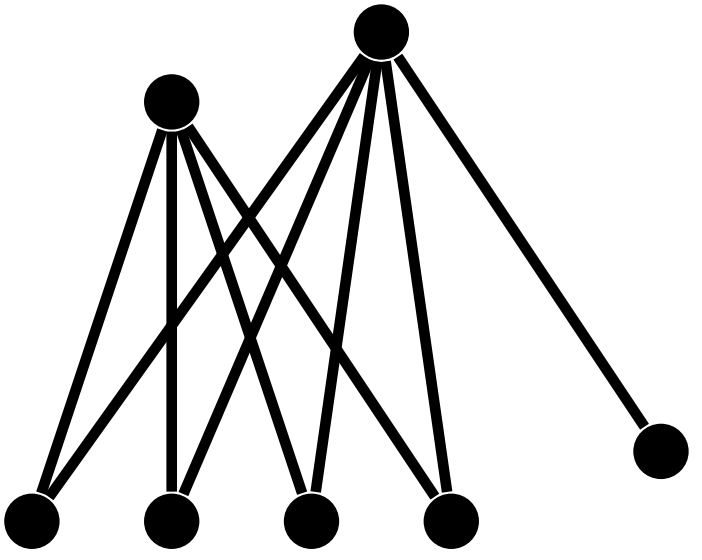
$\diamond 2$ $\equiv 2$ $\vee 9$



\pcauset$\{7, 3, 2, 1, 6, 5, 4\}$

$\cdot|\cdot$ 1 218

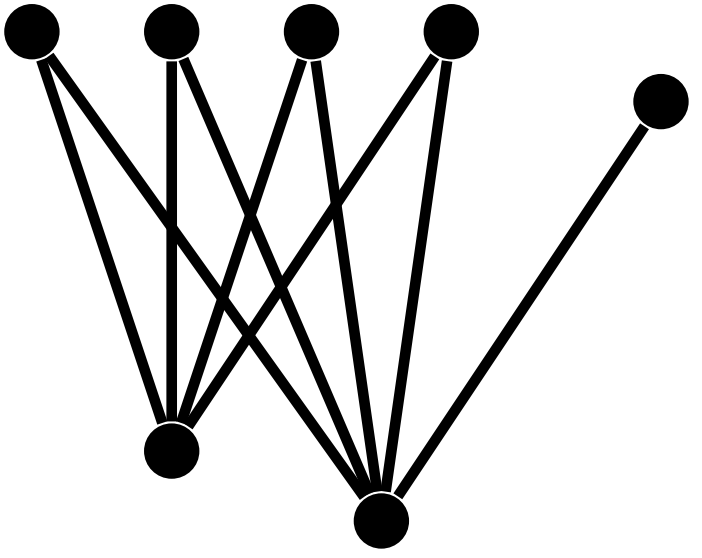
$\diamond 2$ $\equiv 2$ $\vee 9$



\pcauset{6, 4, 3, 2, 1, 7, 5}

$\cdot|\cdot$ 1 219

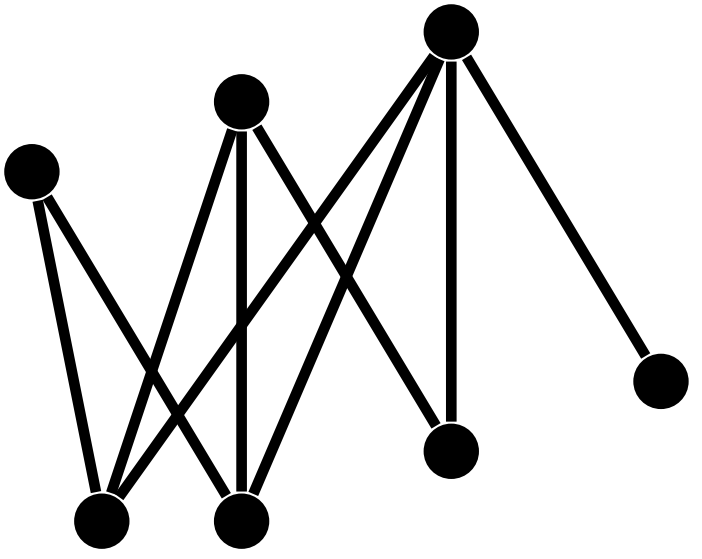
$\diamond\, 2$ $\equiv 2$ $\vee\, 9$



$\backslash\mathrm{pcauset}\{2, 7, 1, 6, 5, 4, 3\}$

$\cdot|\cdot\ 1$ 220

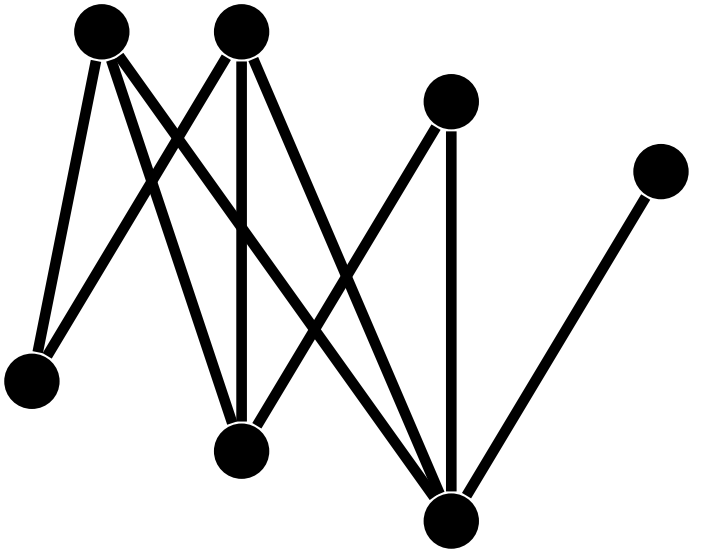
$\diamond 2$ $\equiv 2$ $\vee 9$



\pcauset{6, 4, 2, 1, 7, 5, 3}

$\cdot|\cdot$ 1 221

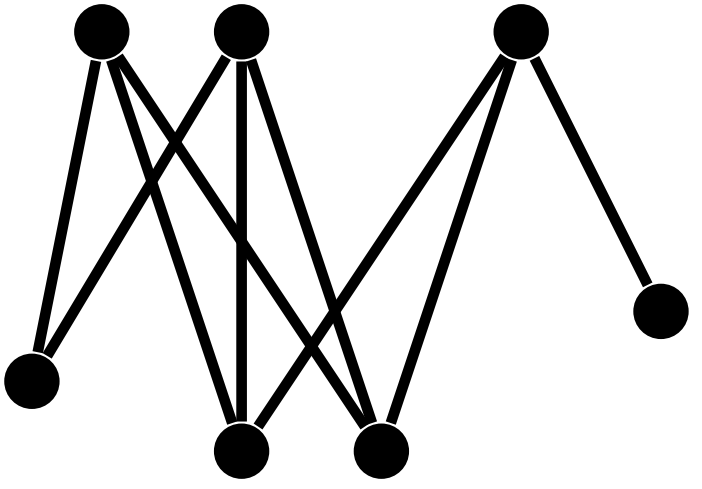
$\diamond 2$ $\equiv 2$ $\vee 9$



\pcauset$\{3, 7, 2, 6, 1, 5, 4\}$

$\cdot|\cdot$ 1 222

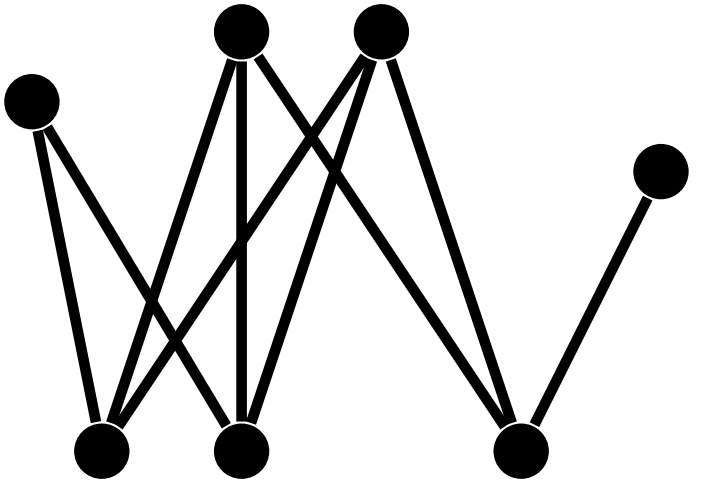
$\diamond 2$ $\equiv 2$ $\vee 9$



$\backslash\mathrm{pcauset}\{6, 3, 2, 7, 1, 5, 4\}$

$\cdot|\cdot$ 1 223

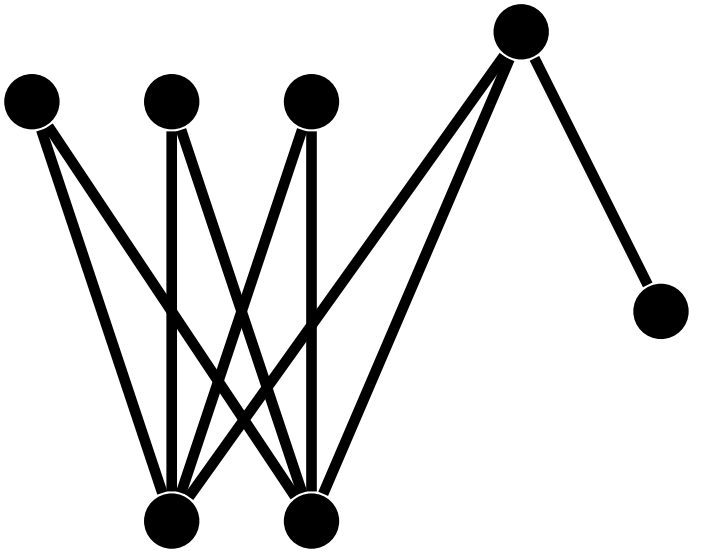
$\diamond 2$ $\equiv 2$ $\vee 9$



\pcauset{4, 7, 2, 1, 6, 5, 3}

$\cdot|\cdot$ 1 224

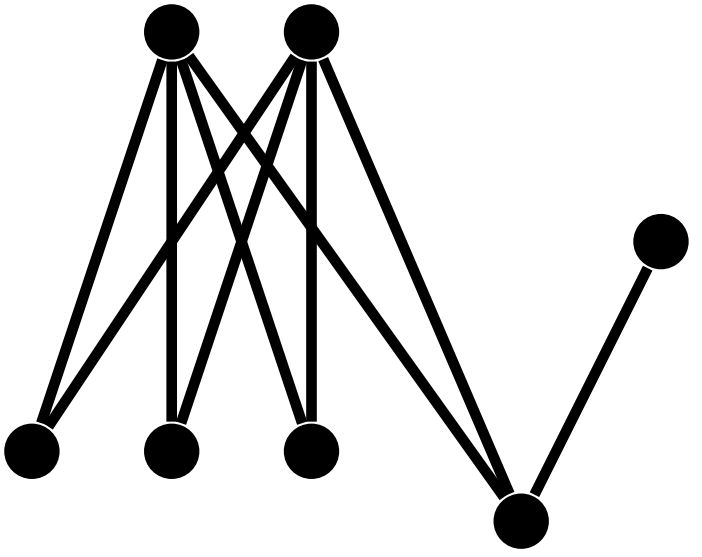
$\diamond 2$ $\equiv 2$ $\vee 9$



\pcauset{6, 2, 1, 7, 5, 4, 3}

$\cdot|\cdot$ 1 225

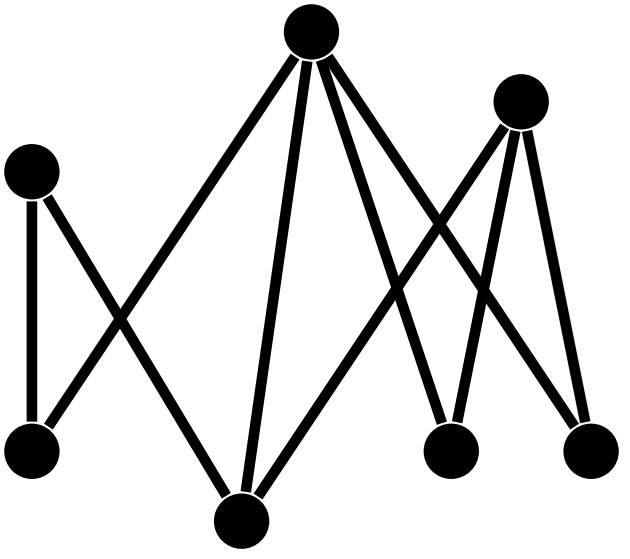
$\diamond 2$ $\equiv 2$ $\vee 9$



$\backslash\mathrm{pcauset}\{4, 7, 3, 2, 1, 6, 5\}$

$\cdot|\cdot$ 1 226

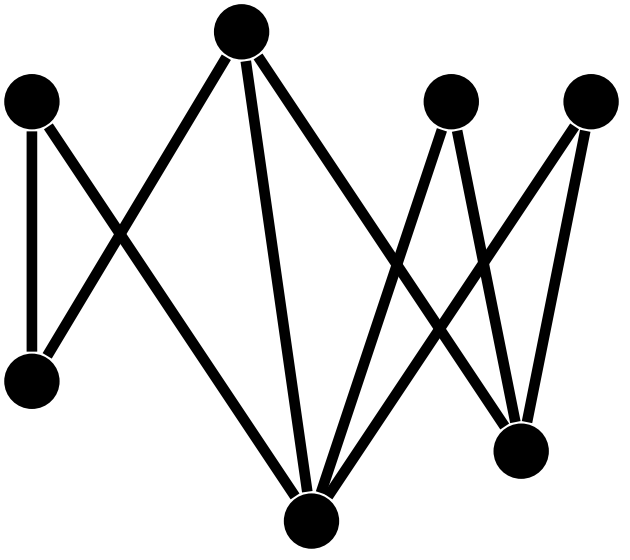
$\diamond 2$ $\equiv 2$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 4, 2, 7, 1, 6, 3\}$

$\cdot|\cdot$ 1 227

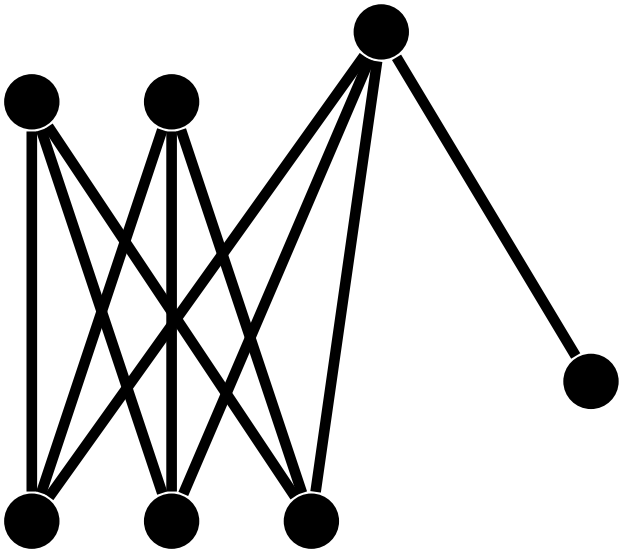
$\diamond 2$ $\equiv 2$ $\vee 9$



\pcauset{4, 2, 7, 6, 1, 5, 3}

$\cdot|\cdot$ 1 228

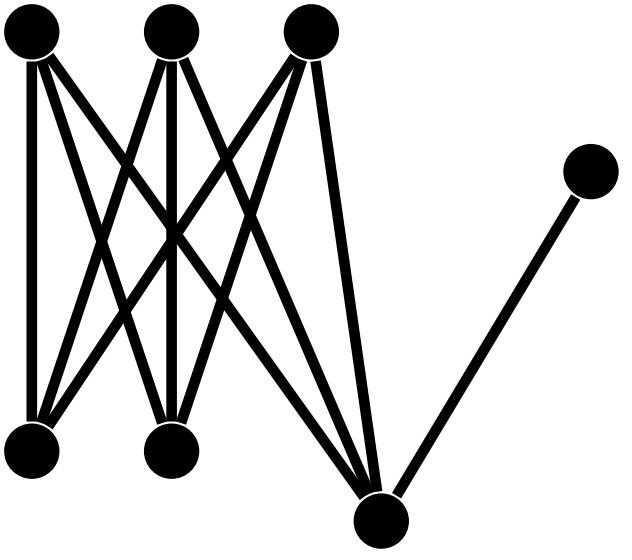
$\diamond 2$ $\equiv 2$ $\vee 10$



\pcauset$\{6, 3, 2, 1, 7, 5, 4\}$

$\cdot|\cdot$ 1 229

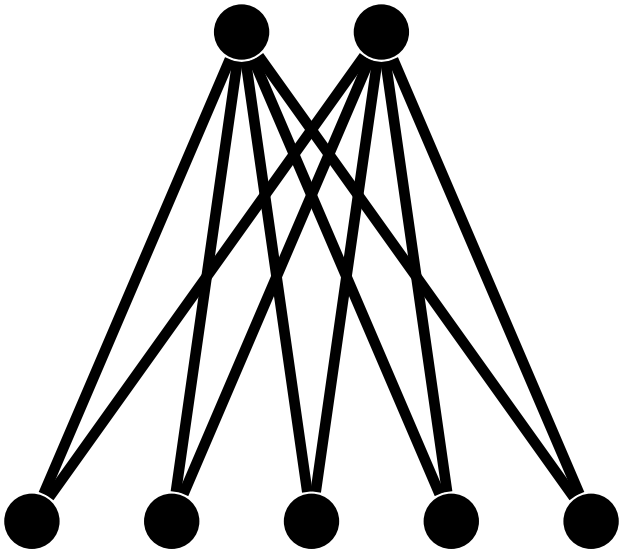
$\diamond 2$ $\equiv 2$ $\vee 10$



$\backslash\mathrm{pcauset}\{3, 7, 2, 1, 6, 5, 4\}$

$\cdot|\cdot$ 1 230

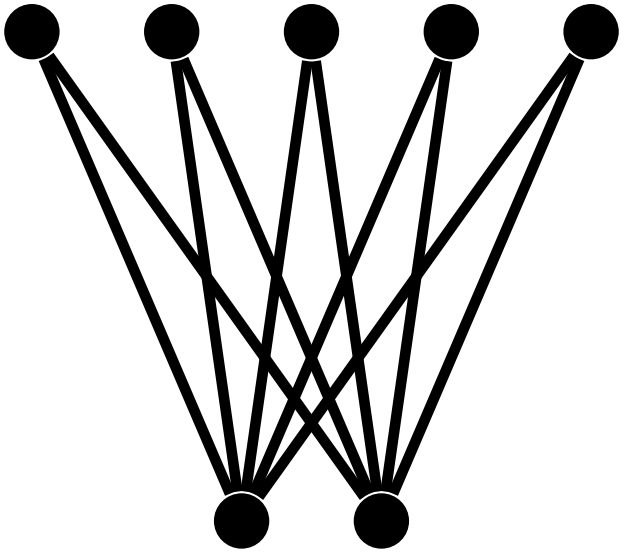
$\diamond 2$ $\equiv 2$ $\vee 10$



\pcauset$\{5, 4, 3, 2, 1, 7, 6\}$

$\cdot|\cdot$ 1 231

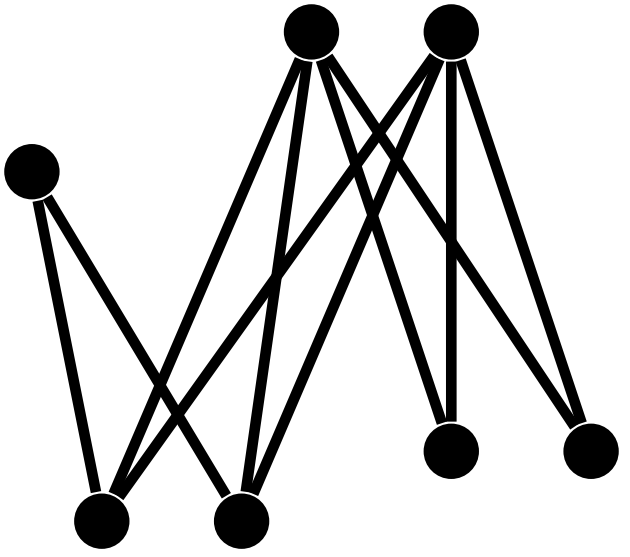
$\diamond 2$ $\equiv 2$ $\vee 10$



\pcauset{2, 1, 7, 6, 5, 4, 3}

$\cdot|\cdot$ 1 232

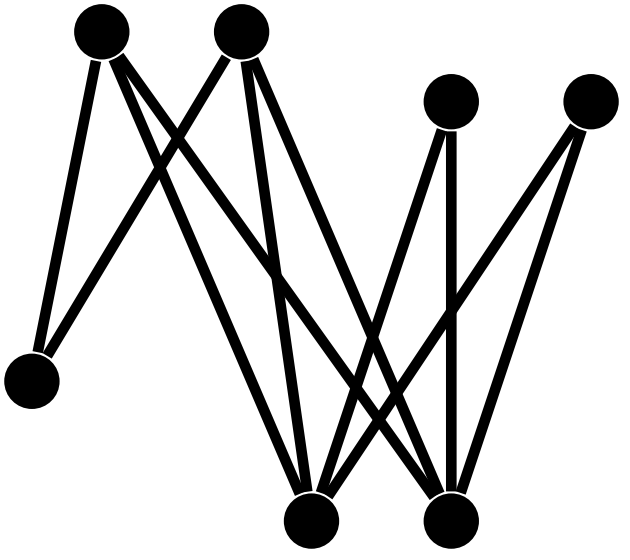
$\diamond 2$ $\equiv 2$ $\vee 10$



\pcauset$\{5, 4, 2, 1, 7, 6, 3\}$

$\cdot|\cdot$ 1 233

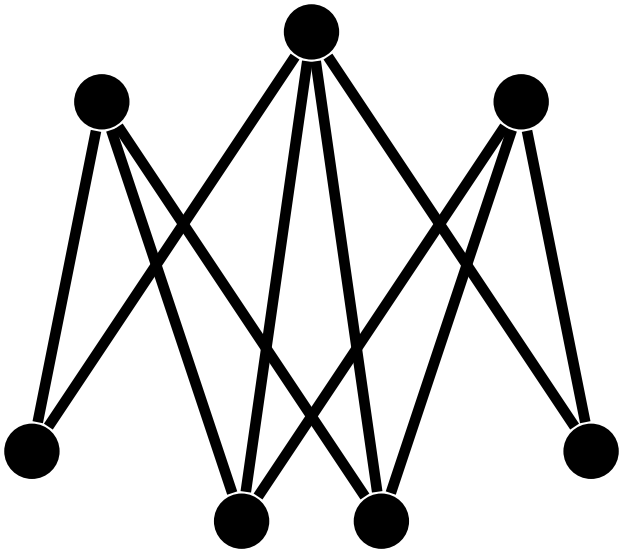
$\diamond 2$ $\equiv 2$ $\vee 10$



\pcauset{3, 2, 7, 6, 1, 5, 4}

$\cdot|\cdot$ 1 234

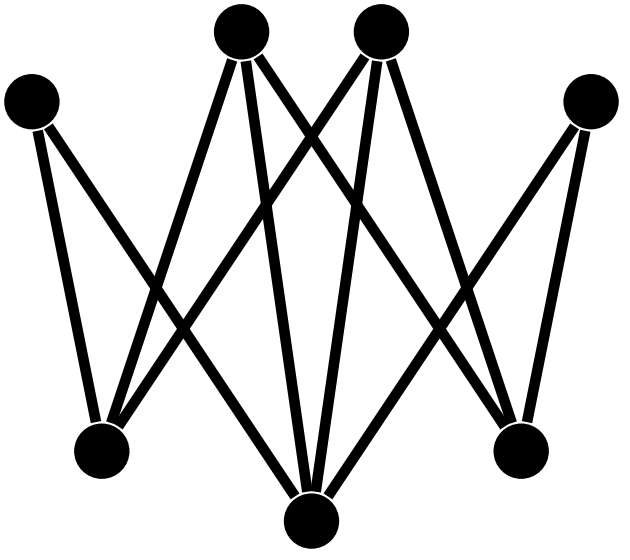
$\diamond 2$ $\equiv 2$ $\vee 10$



\pcauset$\{5, 3, 2, 7, 1, 6, 4\}$

$\cdot|\cdot\ 1, 2$ 235

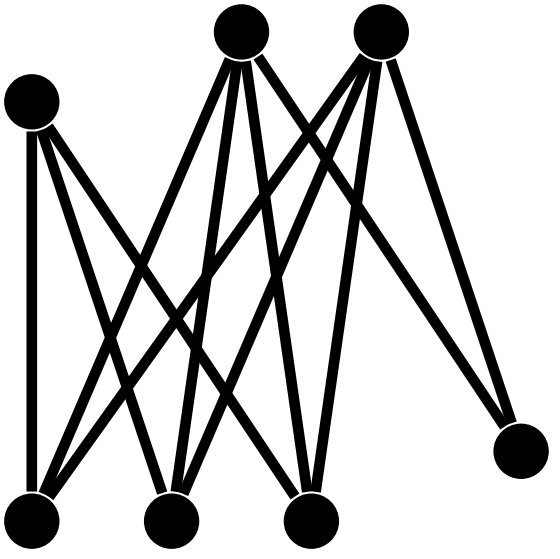
$\diamond 2$ $\equiv 2$ $\vee 10$



$\backslash\mathrm{pcauset}\{4, 2, 7, 1, 6, 5, 3\}$

$\cdot|\cdot\ 1, 2$ 236

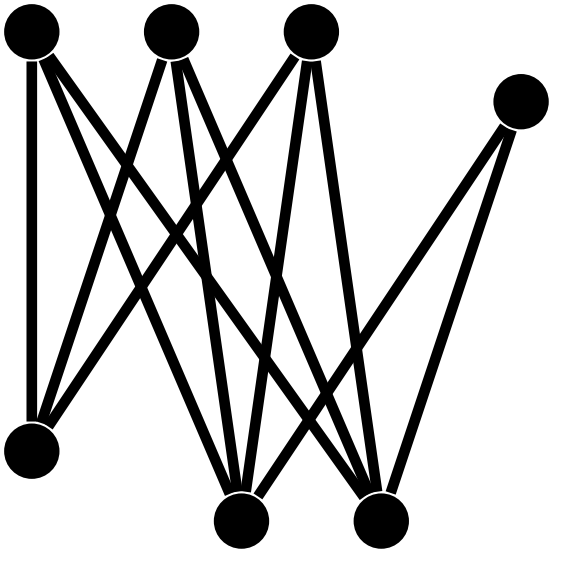
$\diamond 2$ $\equiv 2$ $\vee 11$



$\backslash\mathrm{pcauset}\{5, 3, 2, 1, 7, 6, 4\}$

$\cdot|\cdot$ 1 237

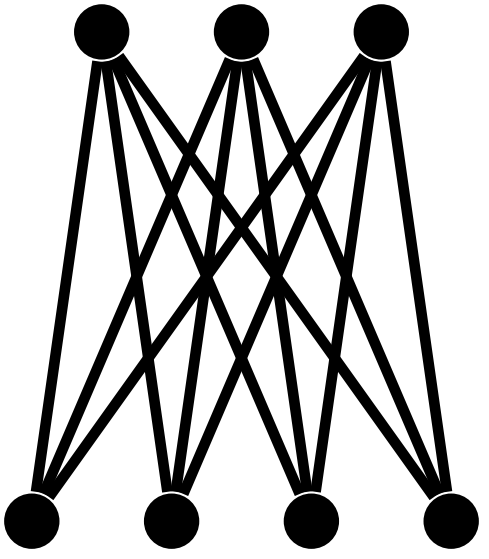
$\diamond 2$ $\equiv 2$ $\vee 11$



\pcauset$\{3, 2, 7, 1, 6, 5, 4\}$

$\cdot|\cdot$ 1 238

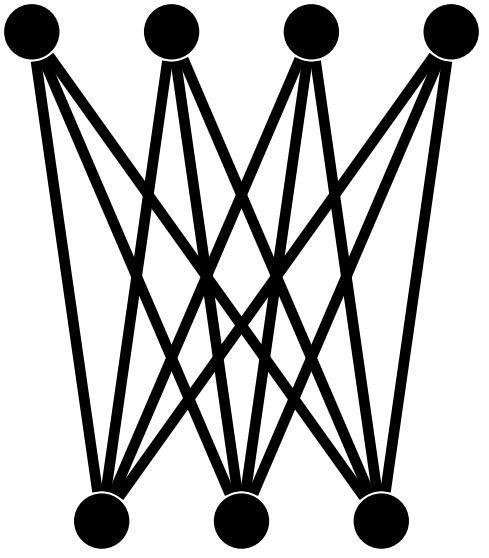
$\diamond 2$ $\equiv 2$ $\vee 12$



\pcauset$\{4, 3, 2, 1, 7, 6, 5\}$

$\cdot|\cdot$ 1 239

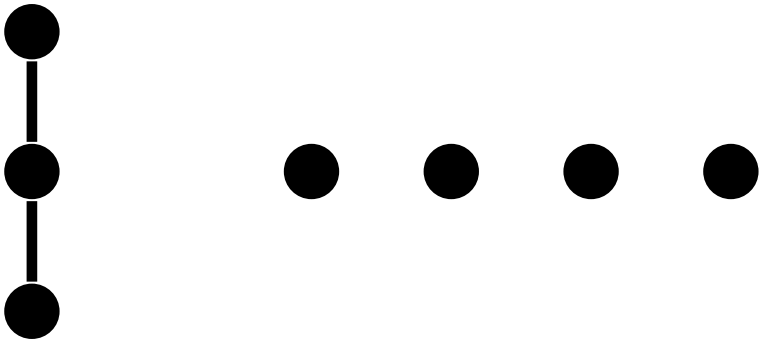
$\diamond 2$ $\equiv 2$ $\vee 12$



$\backslash\mathrm{pcauset}\{3, 2, 1, 7, 6, 5, 4\}$

$\cdot|\cdot$ 1 240

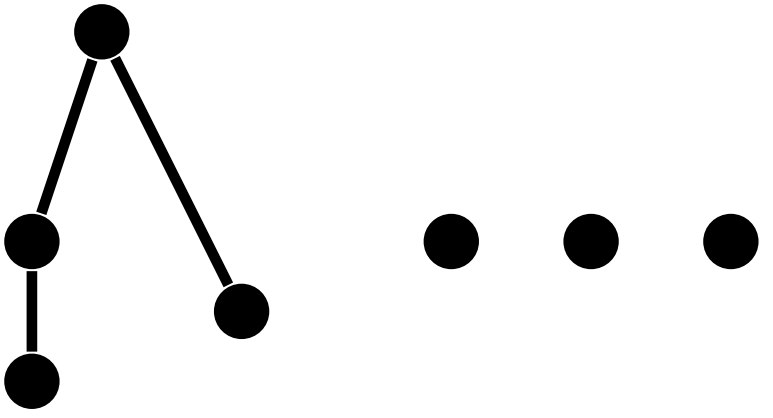
$\diamond 2$ $\equiv 3$ $\vee 2$



\pcauset$\{7, 6, 5, 4, 1, 2, 3\}$

$\cdot|\cdot$ 1 241

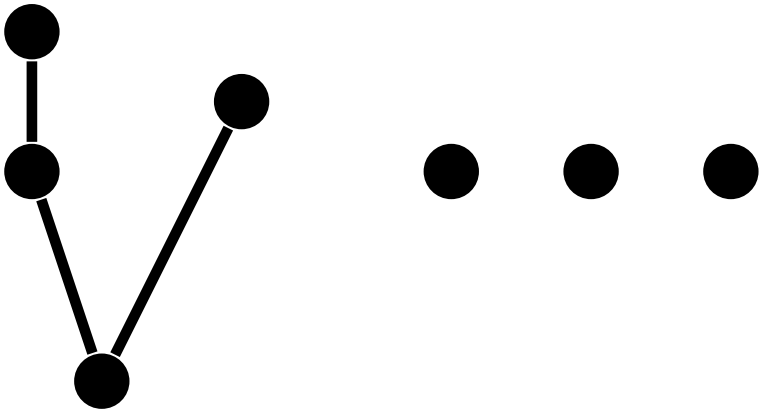
$\diamond 2$ $\equiv 3$ $\vee 3$



$\backslash\mathrm{pcauset}\{7, 6, 5, 3, 1, 2, 4\}$

$\cdot|\cdot$ 1 242

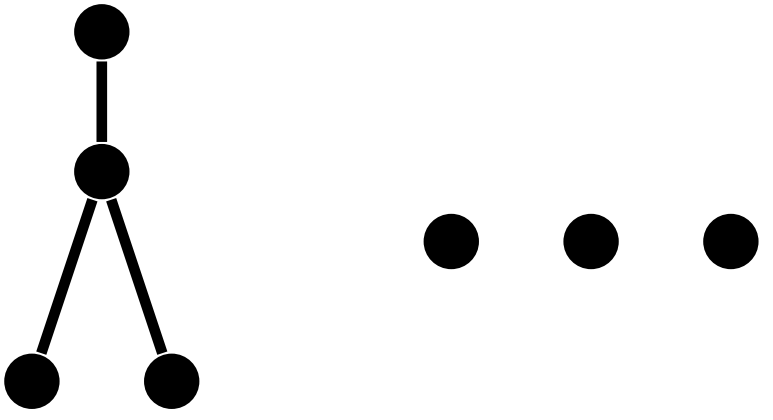
$\diamond 2$ $\equiv 3$ $\vee 3$



\pcauset{7, 6, 5, 1, 4, 2, 3}

$\cdot|\cdot$ 1 243

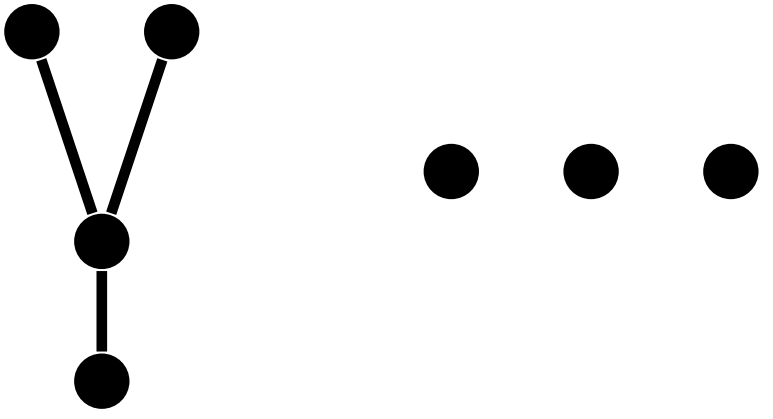
$\diamond 2$ $\equiv 3$ $\vee 3$



\pcauset{7, 6, 5, 2, 1, 3, 4}

$\cdot|\cdot$ 1 244

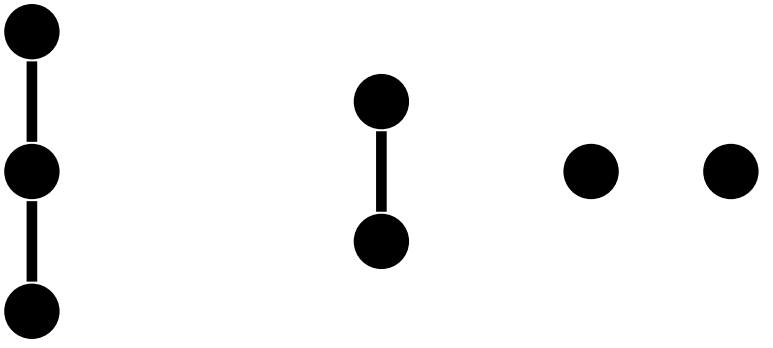
$\diamond\, 2$ $\equiv 3$ $\vee\, 3$



$\backslash\mathrm{pcauset}\{7, 6, 5, 1, 2, 4, 3\}$

$\cdot|\cdot\ 1$ 245

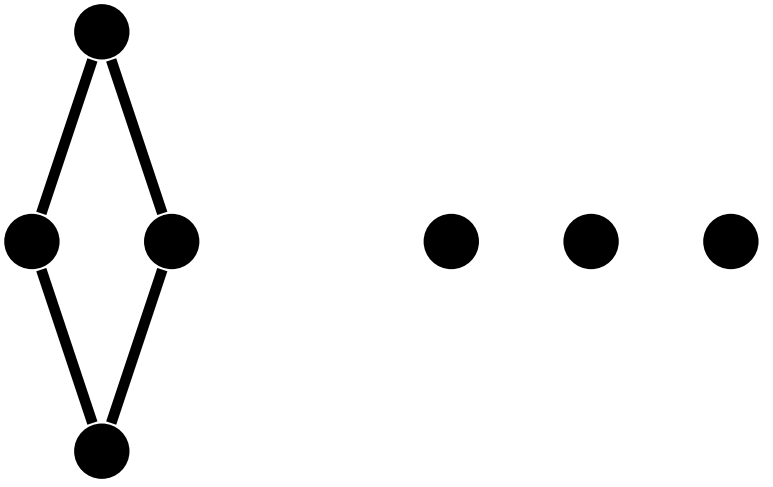
$\diamond 2$ $\equiv 3$ $\vee 3$



\pcauset{7, 6, 4, 5, 1, 2, 3}

$\cdot|\cdot$ 1 246

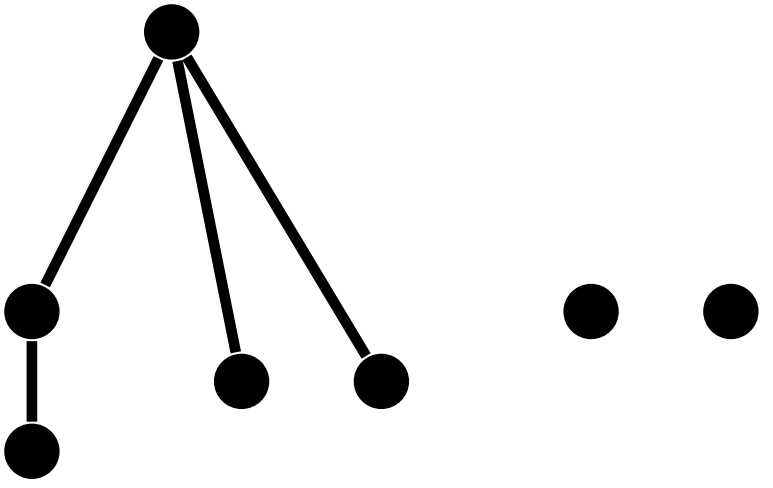
$\diamond 2$ $\equiv 3$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 6, 5, 1, 3, 2, 4\}$

$\cdot|\cdot$ 1 247

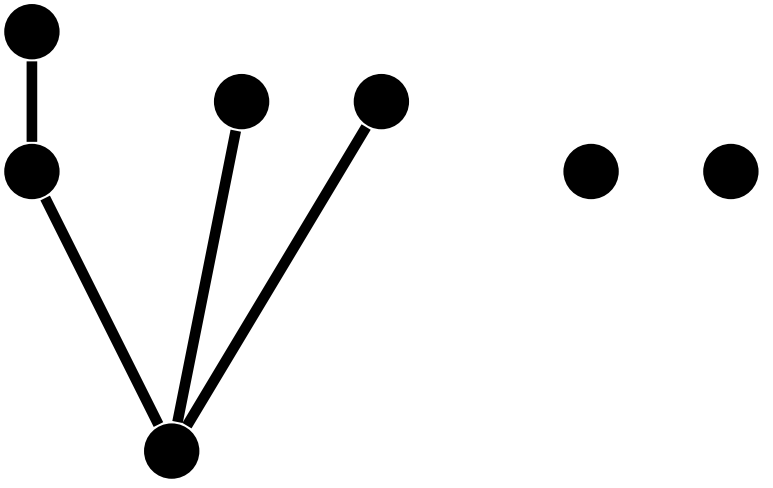
$\diamond 2$ $\equiv 3$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 6, 4, 3, 1, 2, 5\}$

$\cdot|\cdot$ 1 248

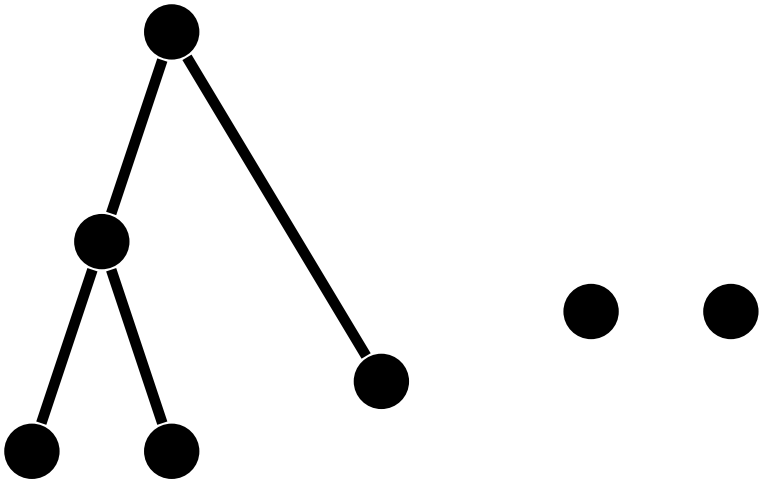
$\diamond 2$ $\equiv 3$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 6, 1, 5, 4, 2, 3\}$

$\cdot|\cdot$ 1 249

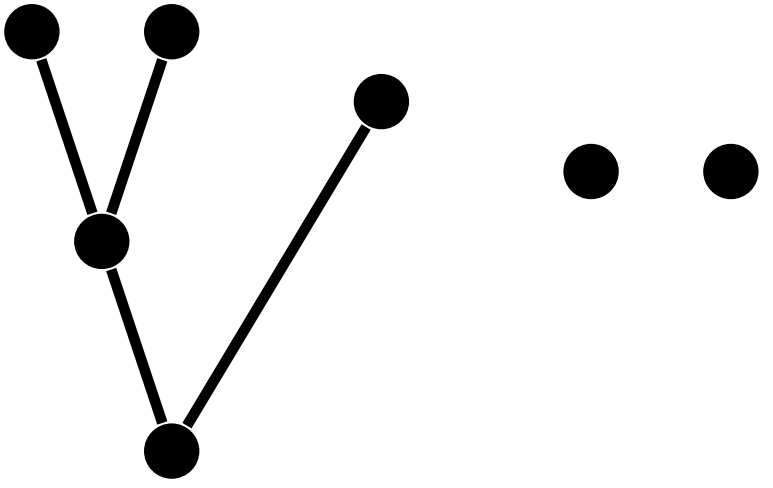
$\diamond 2$ $\equiv 3$ $\vee 4$



\pcauset{7, 6, 4, 2, 1, 3, 5}

$\cdot|\cdot$ 1 250

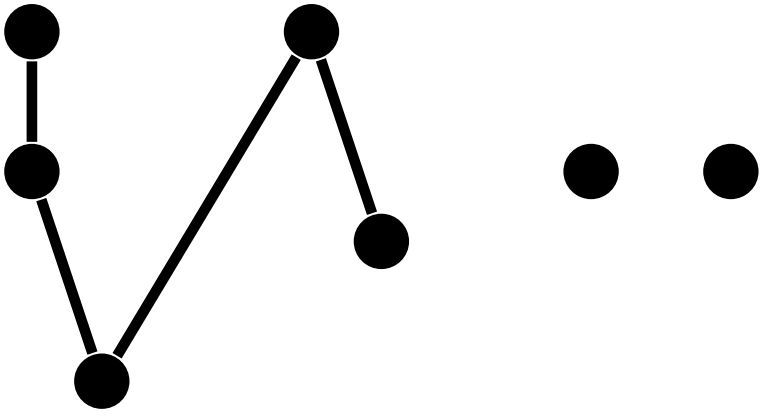
$\diamond 2$ $\equiv 3$ $\vee 4$



\pcauset{7, 6, 1, 5, 2, 4, 3}

$\cdot|\cdot$ 1 251

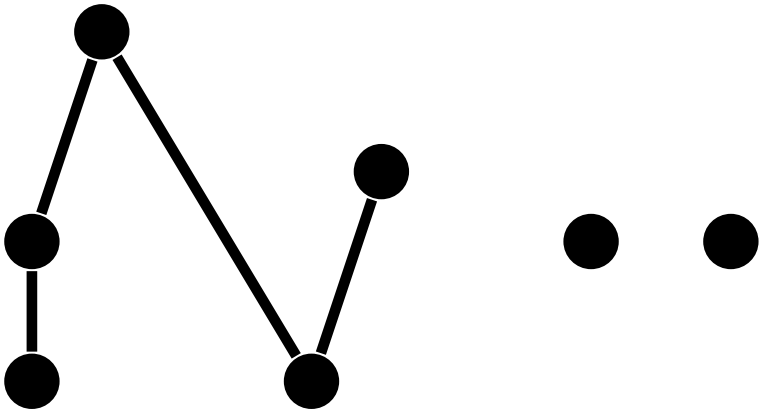
$\diamond 2$ $\equiv 3$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 6, 4, 1, 5, 2, 3\}$

$\cdot|\cdot$ 1 252

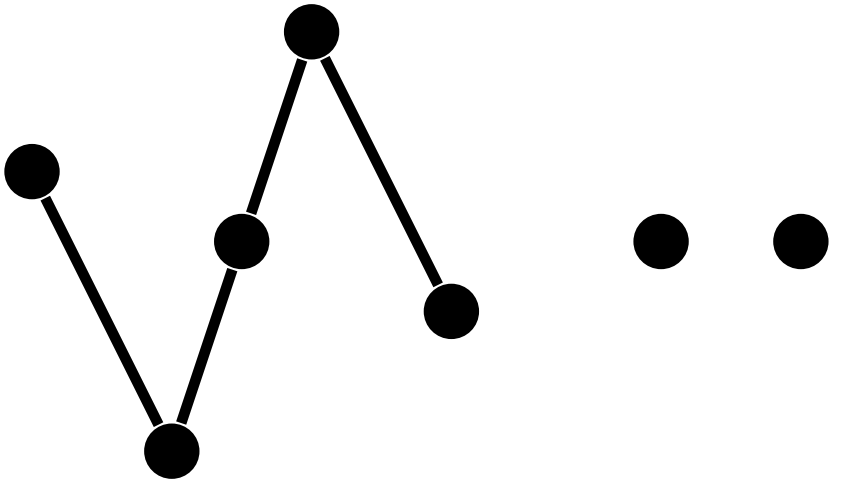
$\diamond 2$ $\equiv 3$ $\vee 4$



\pcauset{7, 6, 3, 5, 1, 2, 4}

$\cdot|\cdot$ 1 253

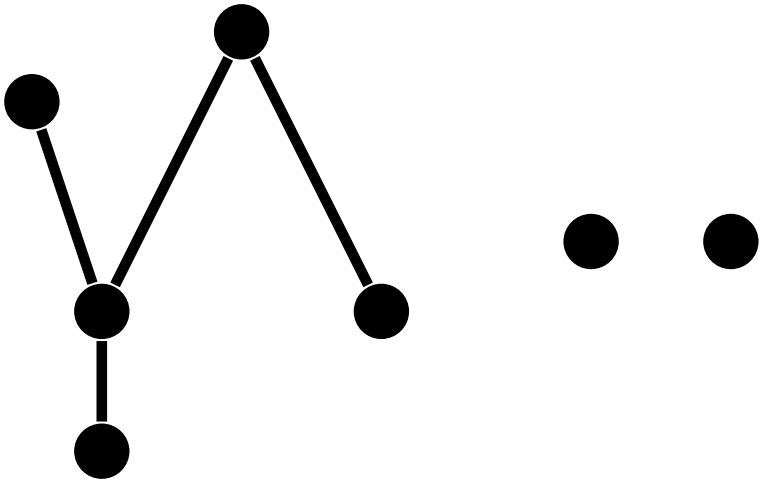
$\diamond\, 2$ $\equiv 3$ $\vee\, 4$



\pcauset{7, 6, 4, 1, 3, 5, 2}

$\cdot|\cdot\ 1$ 254

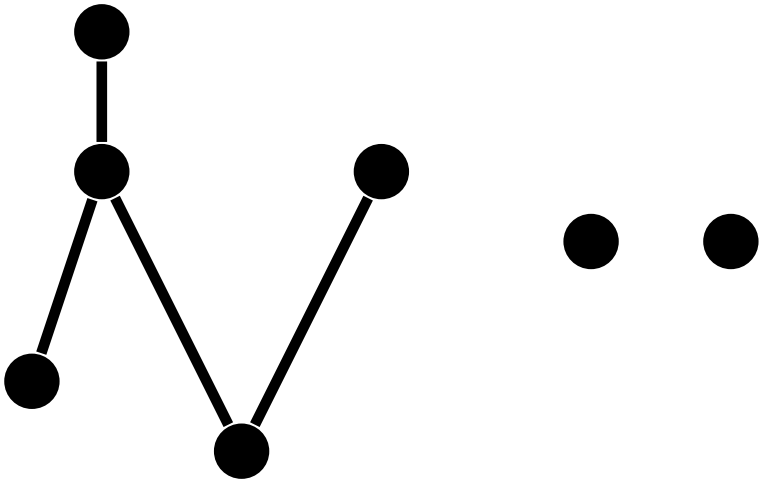
$\diamond\, 2$ $\equiv 3$ $\vee\, 4$



$\backslash\mathrm{pcauset}\{7, 6, 4, 1, 2, 5, 3\}$

$\cdot|\cdot\ 1$ 255

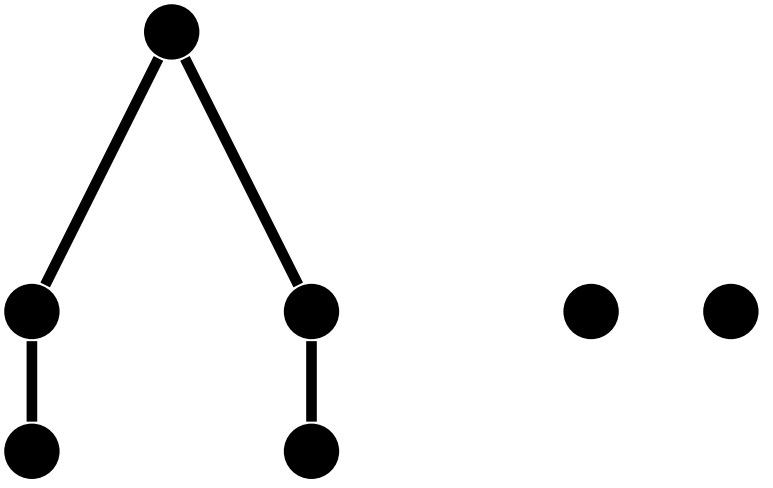
$\diamond 2$ $\equiv 3$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 6, 2, 5, 1, 3, 4\}$

$\cdot|\cdot$ 1 256

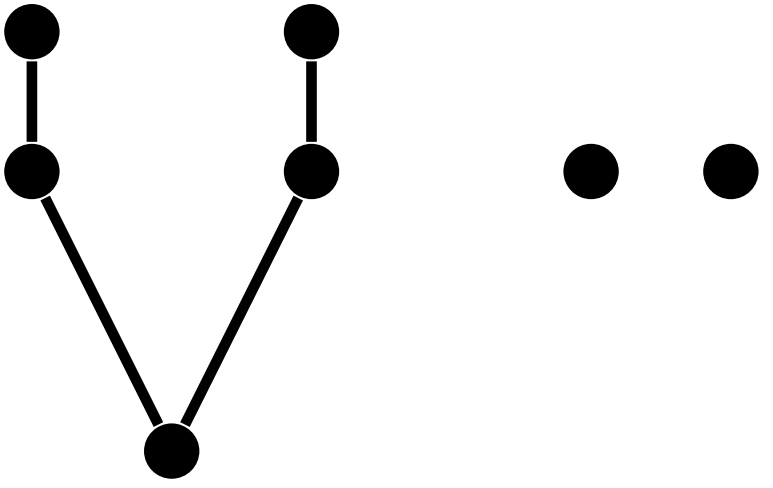
$\diamond 2$ $\equiv 3$ $\vee 4$



\pcauset{7, 6, 3, 4, 1, 2, 5}

$\cdot|\cdot$ $1, 2$ 257

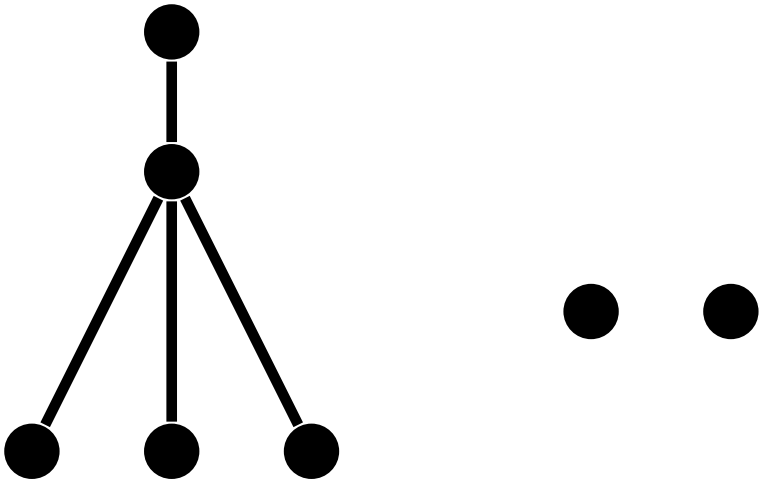
$\diamond 2$ $\equiv 3$ $\vee 4$



\pcauset{7, 6, 1, 4, 5, 2, 3}

$\cdot|\cdot$ $1, 2$ 258

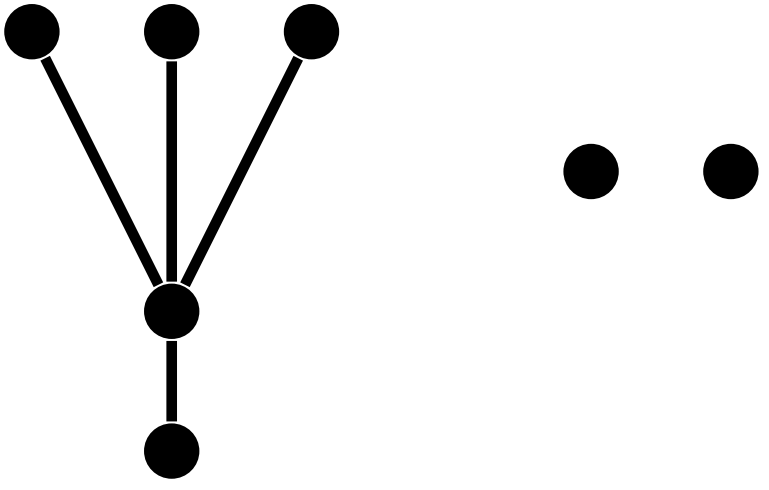
$\diamond 2$ $\equiv 3$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 6, 3, 2, 1, 4, 5\}$

$\cdot|\cdot$ 1 259

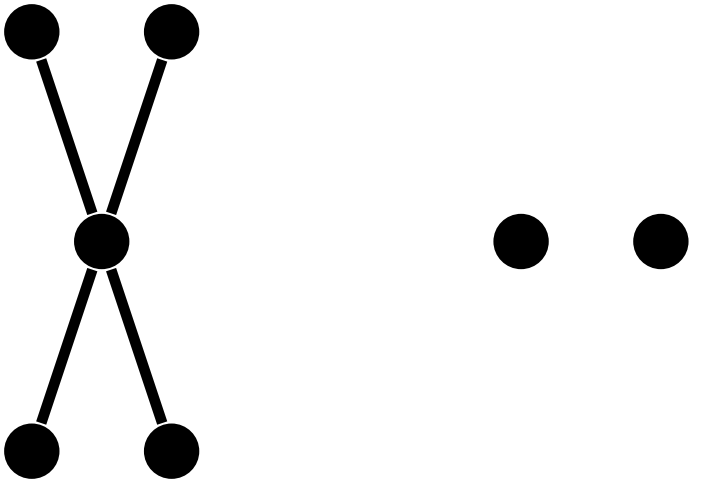
$\diamond\, 2$ $\equiv 3$ $\vee\, 4$



\pcauset{7, 6, 1, 2, 5, 4, 3}

$\cdot|\cdot\ 1$ 260

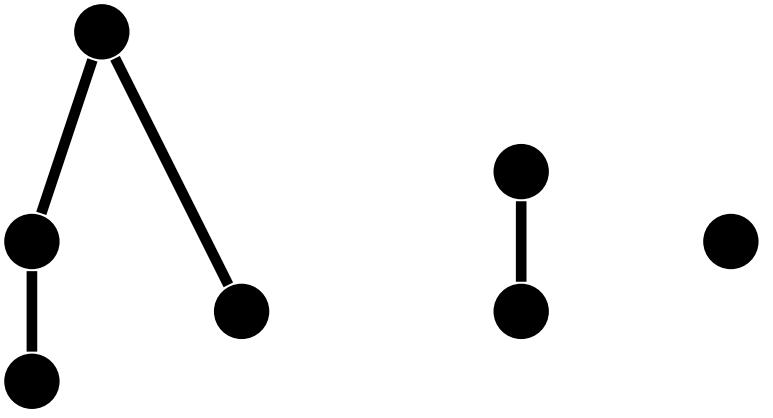
$\diamond 2$ $\equiv 3$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 6, 2, 1, 3, 5, 4\}$

$\cdot|\cdot$ 1 261

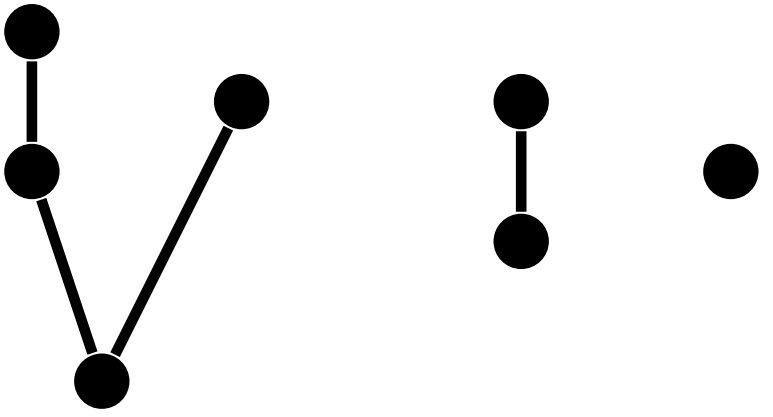
$\diamond 2$ $\equiv 3$ $\vee 4$



\pcauset$\{7, 5, 6, 3, 1, 2, 4\}$

41 262

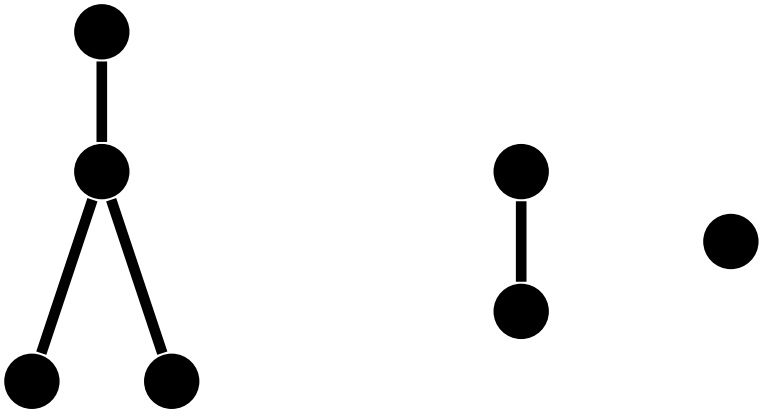
$\diamond 2$ $\equiv 3$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 5, 6, 1, 4, 2, 3\}$

42 263

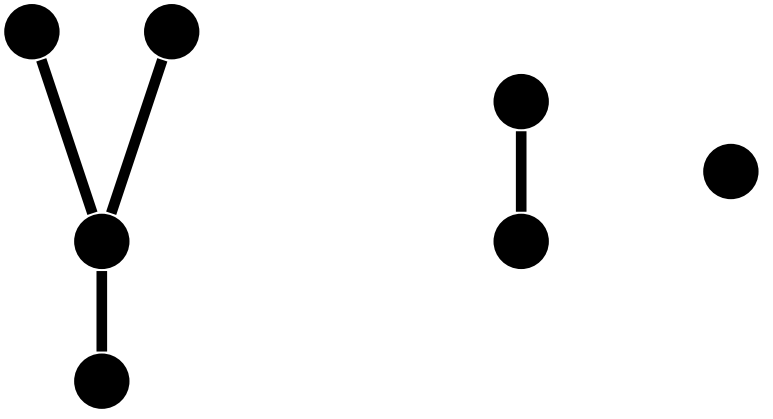
$\diamond 2$ $\equiv 3$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 5, 6, 2, 1, 3, 4\}$

$\cdot|\cdot$ 1 264

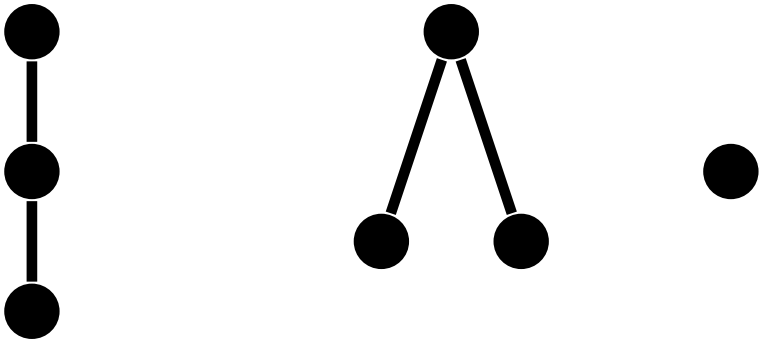
$\diamond 2$ $\equiv 3$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 5, 6, 1, 2, 4, 3\}$

$\cdot|\cdot$ 1 265

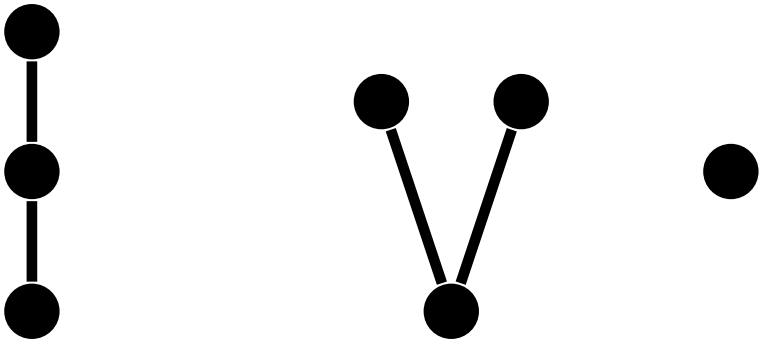
$\diamond 2$ $\equiv 3$ $\vee 4$



\pcauset{7, 5, 4, 6, 1, 2, 3}

$\cdot|\cdot$ 1 266

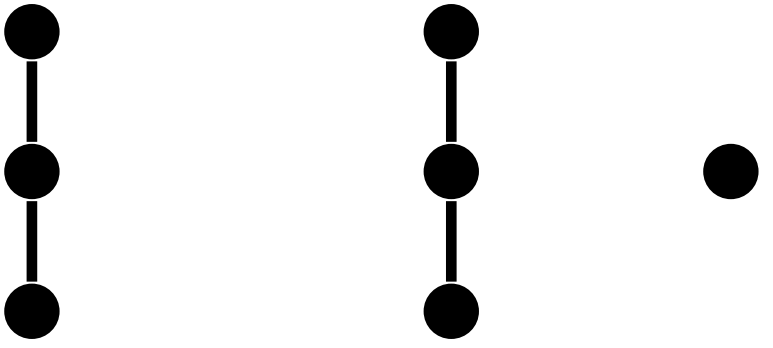
$\diamond 2$ $\equiv 3$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 4, 6, 5, 1, 2, 3\}$

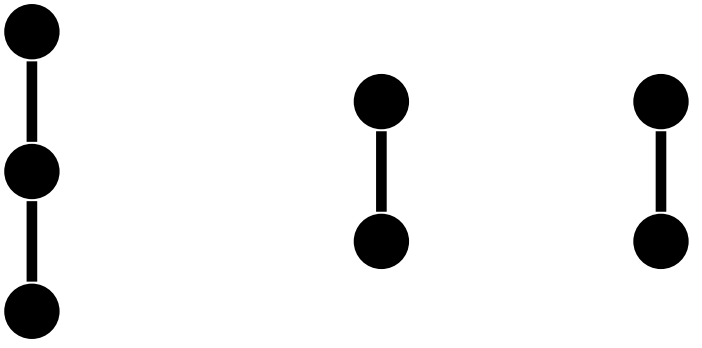
$\cdot|\cdot$ 1 267

$\diamond$ 2 $\equiv$ 3 $\vee$ 4



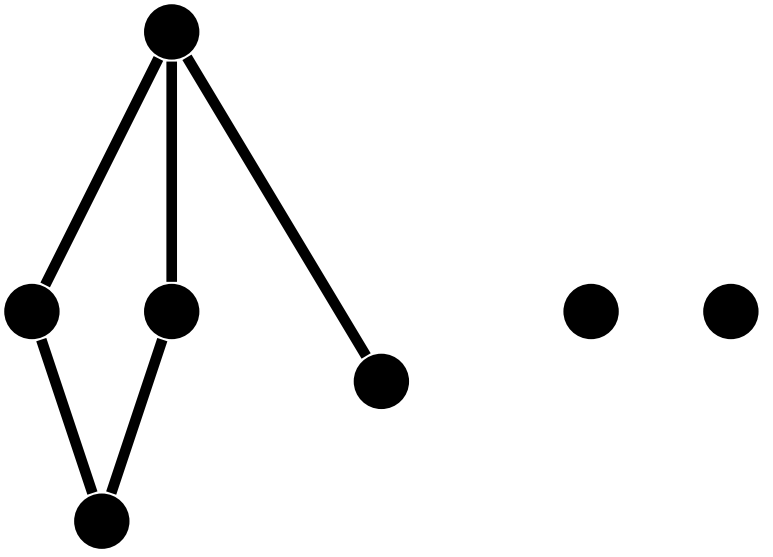
\pcauset{7, 4, 5, 6, 1, 2, 3}

$\cdot|\cdot$ 5 268



\pcauset{6, 7, 4, 5, 1, 2, 3}

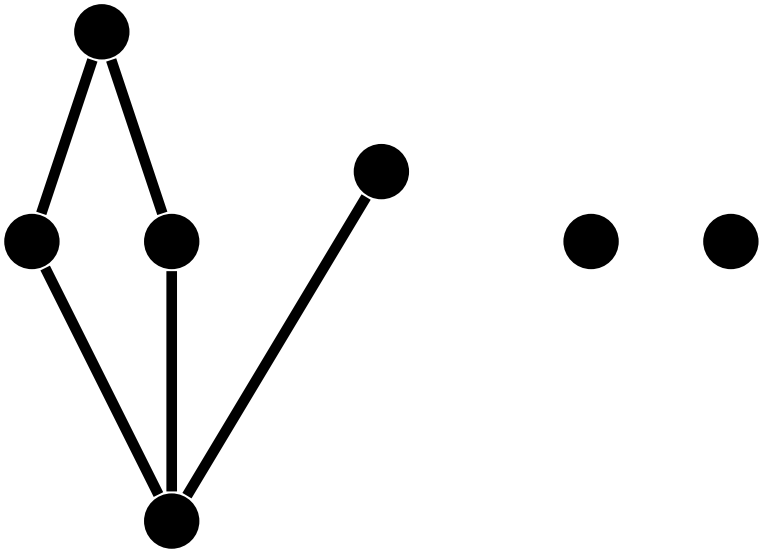
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 6, 4, 1, 3, 2, 5\}$

$\cdot|\cdot$ 1 270

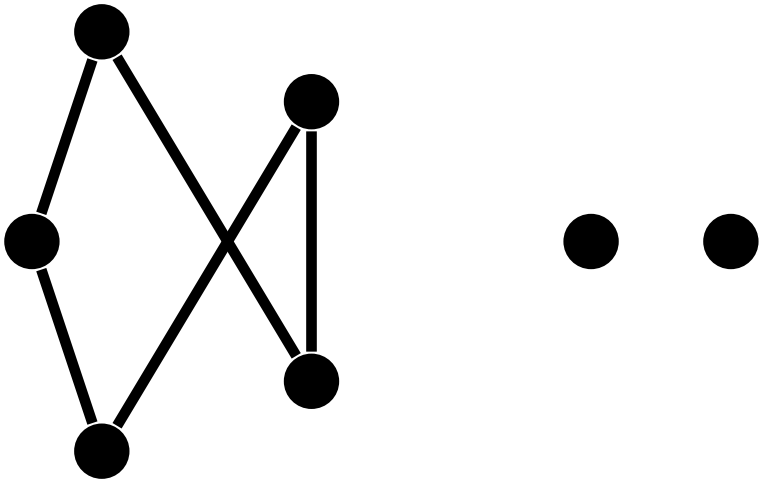
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 6, 1, 5, 3, 2, 4}

$\cdot|\cdot$ 1 271

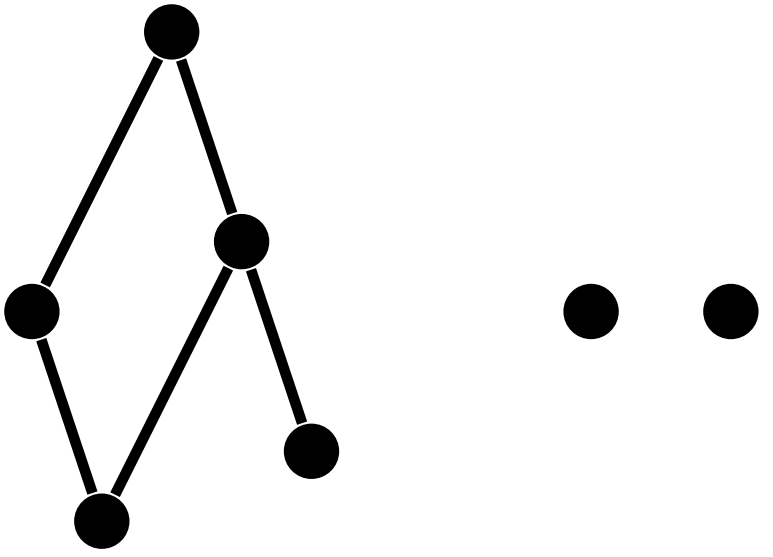
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 6, 3, 1, 5, 2, 4}

$\cdot|\cdot$ 1 272

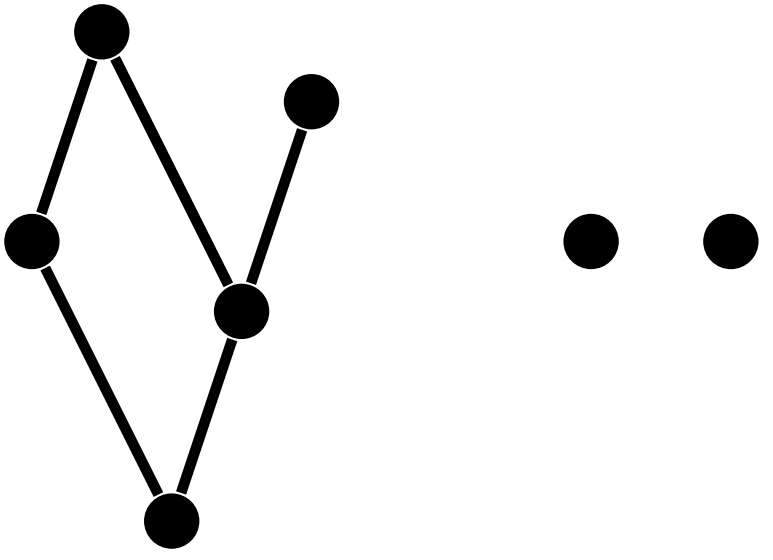
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 6, 3, 1, 4, 2, 5\}$

$\cdot|\cdot$ 1 273

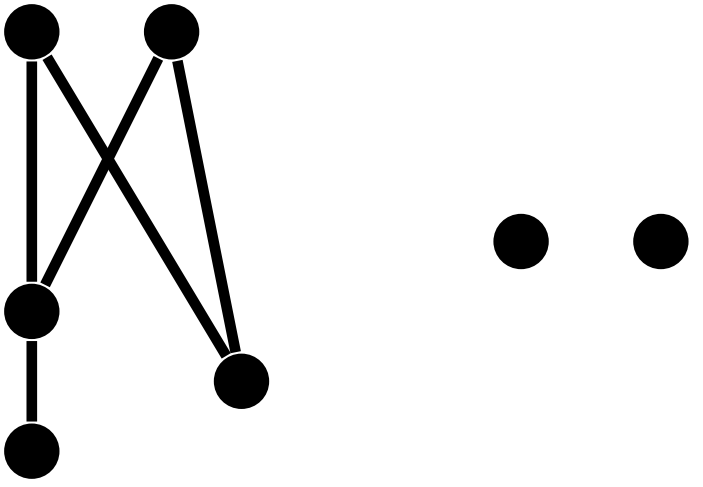
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 6, 1, 3, 5, 2, 4}

$\cdot|\cdot$ 1 274

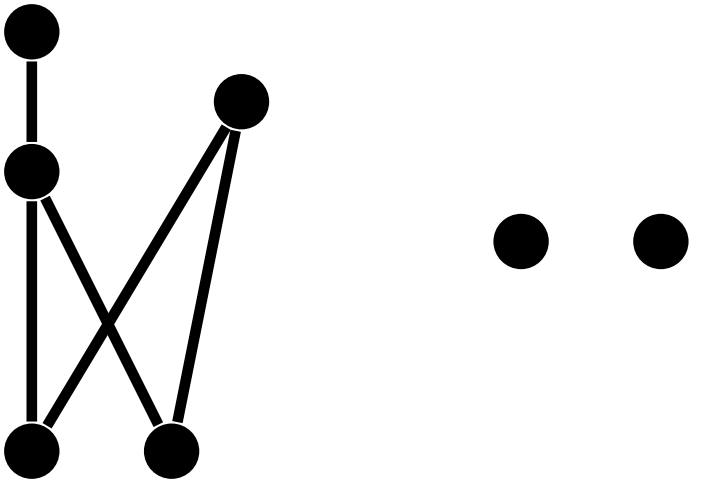
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 6, 3, 1, 2, 5, 4\}$

$\cdot|\cdot$ 1 275

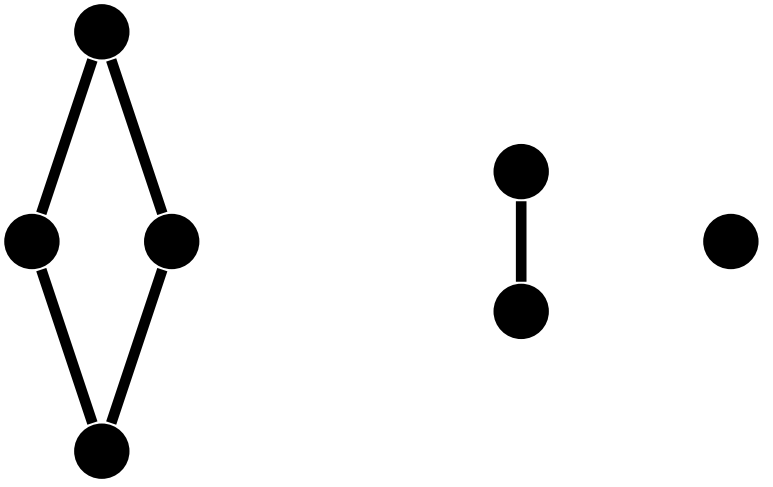
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 6, 2, 1, 5, 3, 4\}$

$\cdot|\cdot$ 1 276

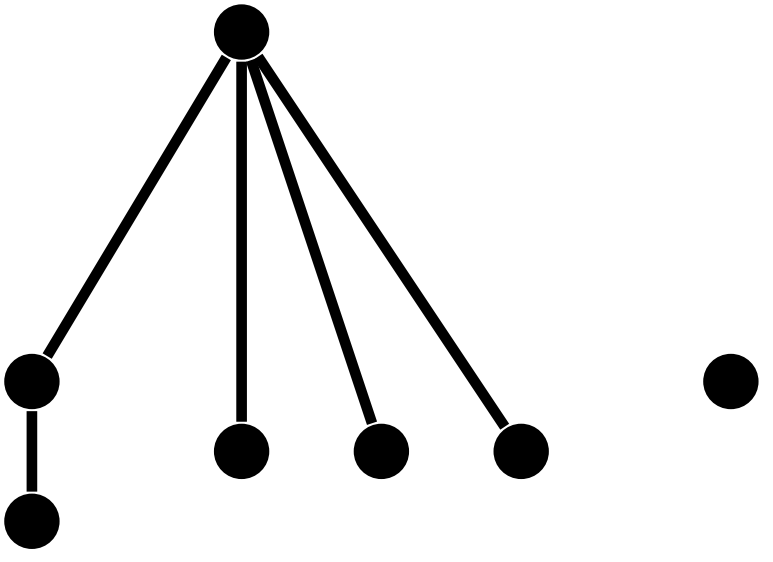
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 5, 6, 1, 3, 2, 4\}$

$\cdot|\cdot$ 1 277

$\diamond 2$ $\equiv 3$ $\vee 5$



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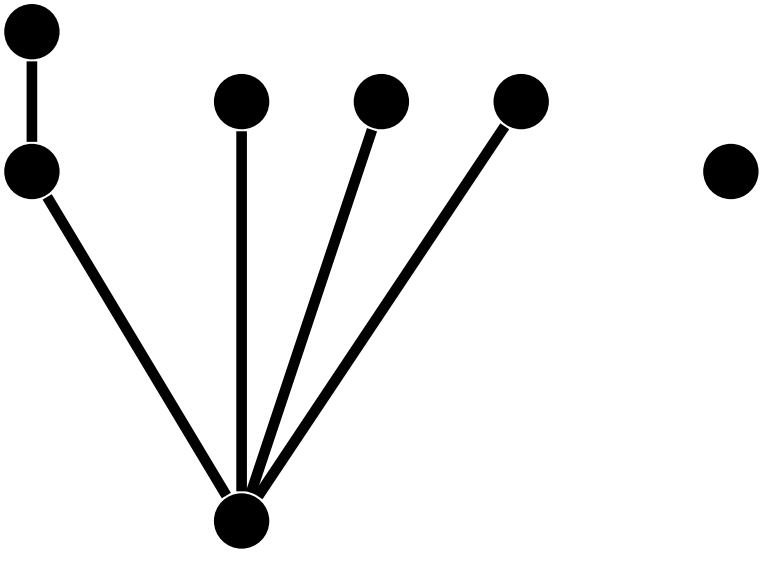
$\cdot|\cdot$ 1 278

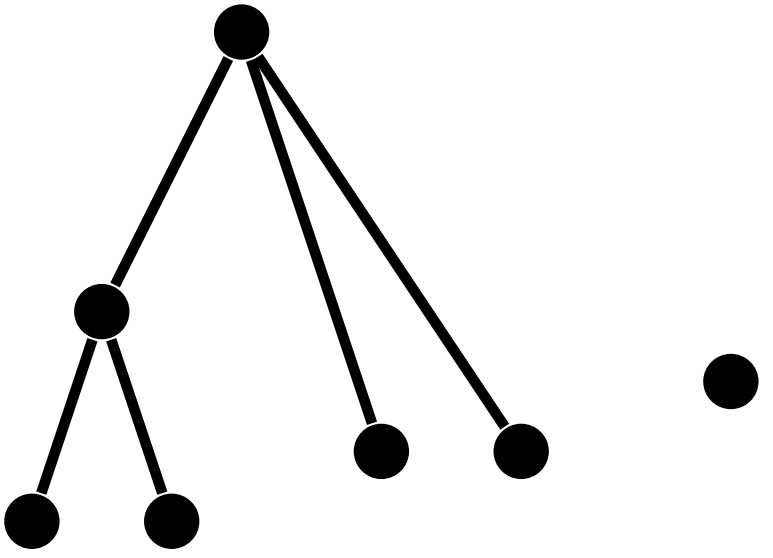
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 1, 6, 5, 4, 2, 3}

$\cdot|\cdot$ 1 279

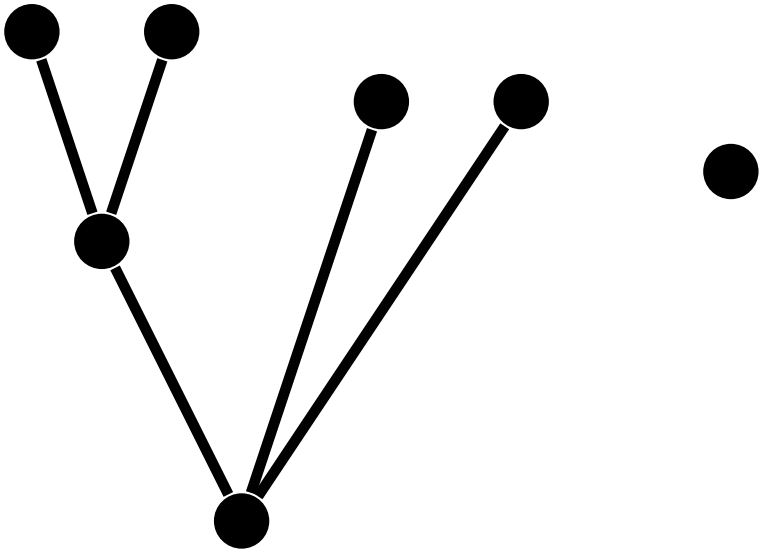
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 5, 4, 2, 1, 3, 6\}$

$\cdot|\cdot$ 1 280

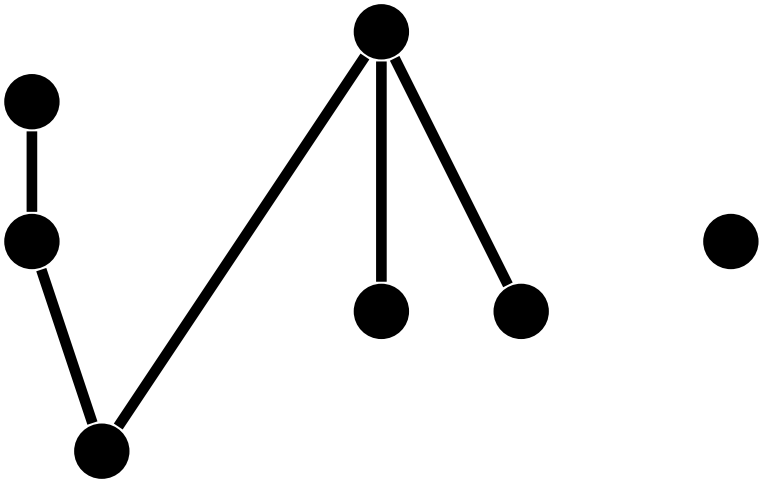
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 1, 6, 5, 2, 4, 3\}$

$\cdot|\cdot$ 1 281

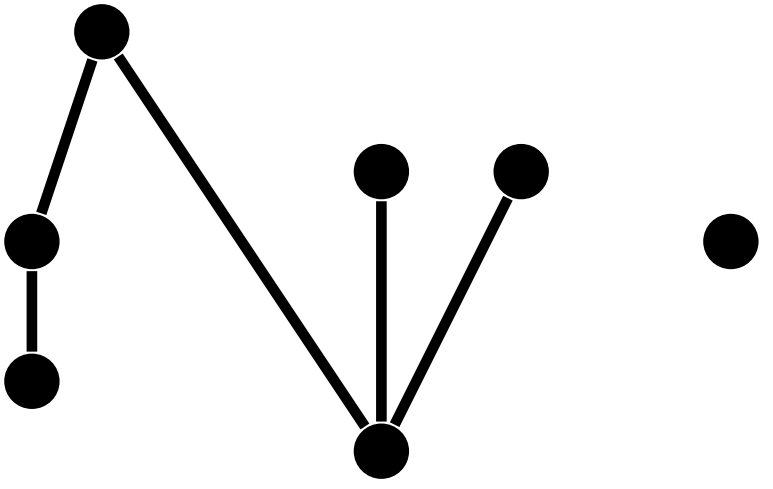
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 5, 4, 1, 6, 2, 3\}$

$\cdot|\cdot$ 1 282

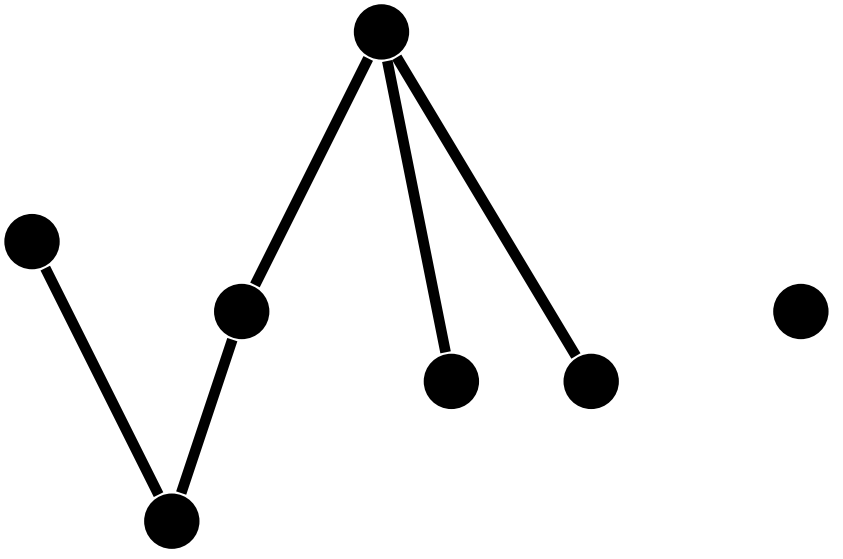
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 3, 6, 5, 1, 2, 4}

$\cdot|\cdot$ 1 283

$\diamond 2$ $\equiv 3$ $\vee 5$



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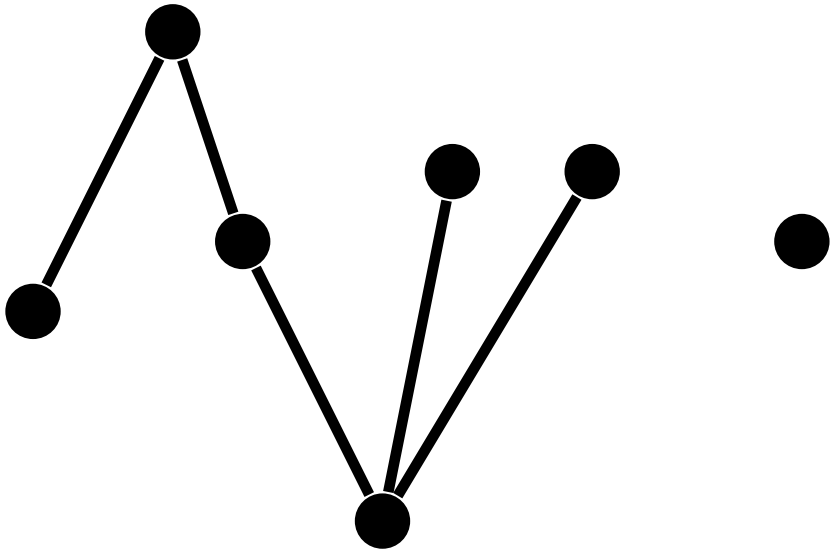
$\cdot|\cdot$ 1 284

$\diamond 2$ $\equiv 3$ $\vee 5$



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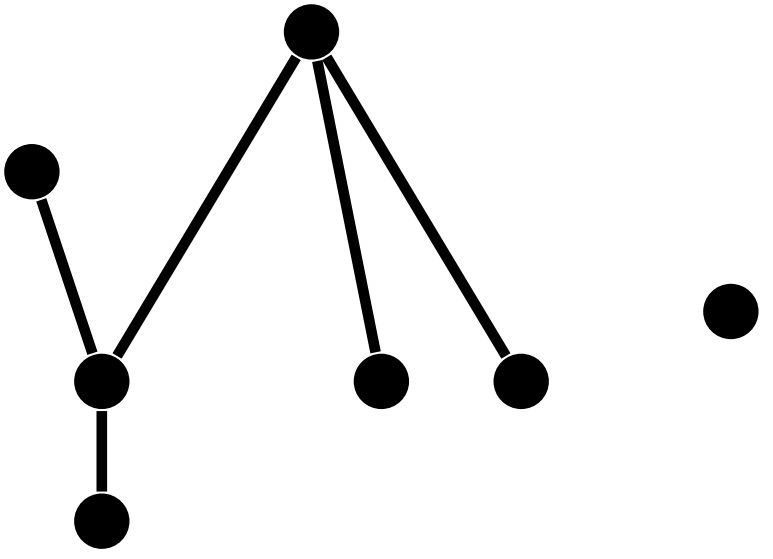
$\cdot|\cdot$ 1 285

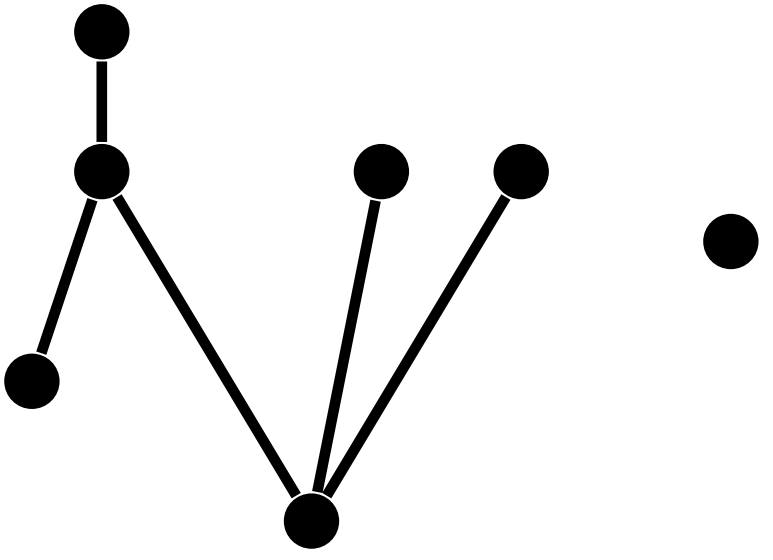
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 5, 4, 1, 2, 6, 3\}$

$\cdot|\cdot$ 1 286

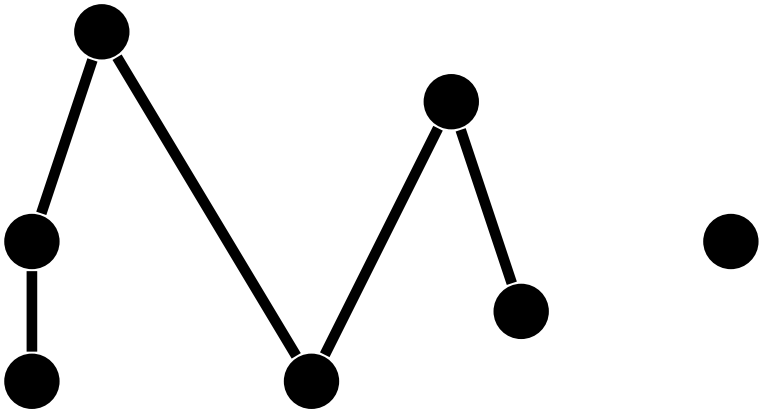
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 2, 6, 5, 1, 3, 4\}$

$\cdot|\cdot$ 1 287

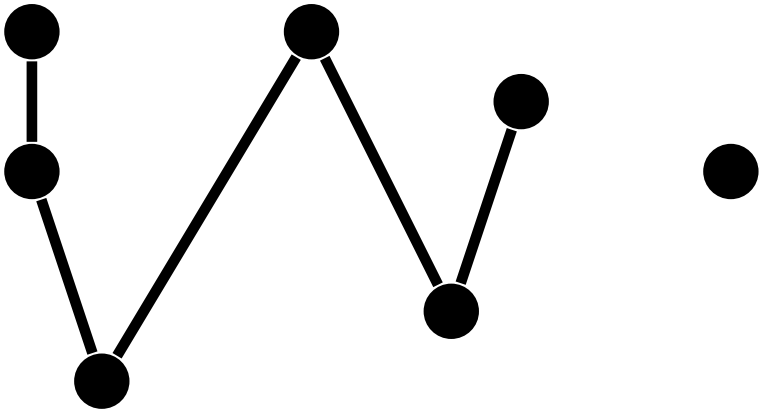
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset$\{7, 5, 3, 6, 1, 2, 4\}$

43 288

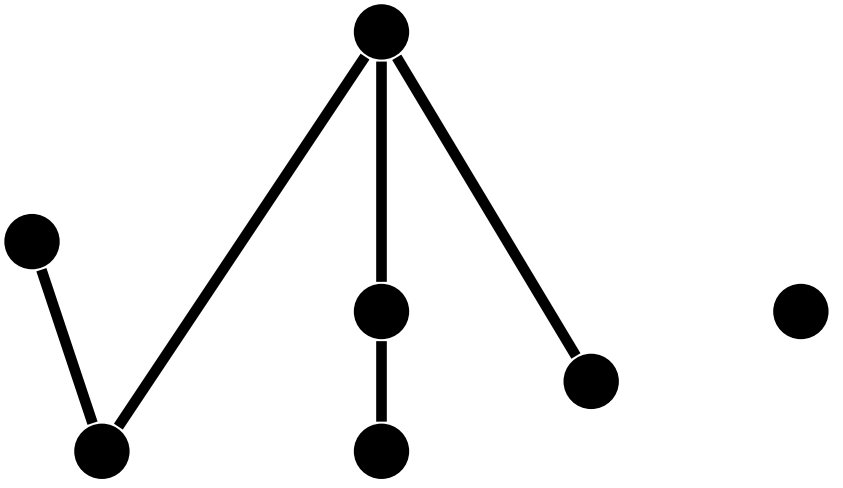
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset$\{7, 4, 6, 1, 5, 2, 3\}$

44 289

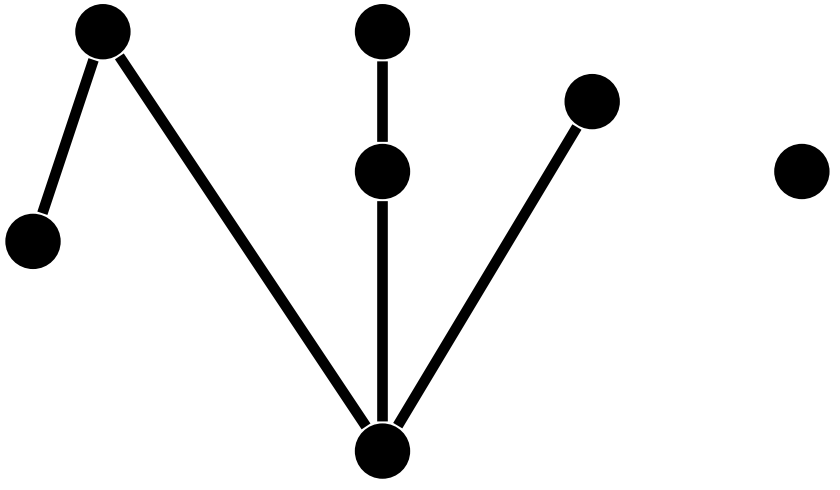
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset$\{7, 5, 3, 4, 1, 6, 2\}$

45 290

$\diamond 2$ $\equiv 3$ $\vee 5$



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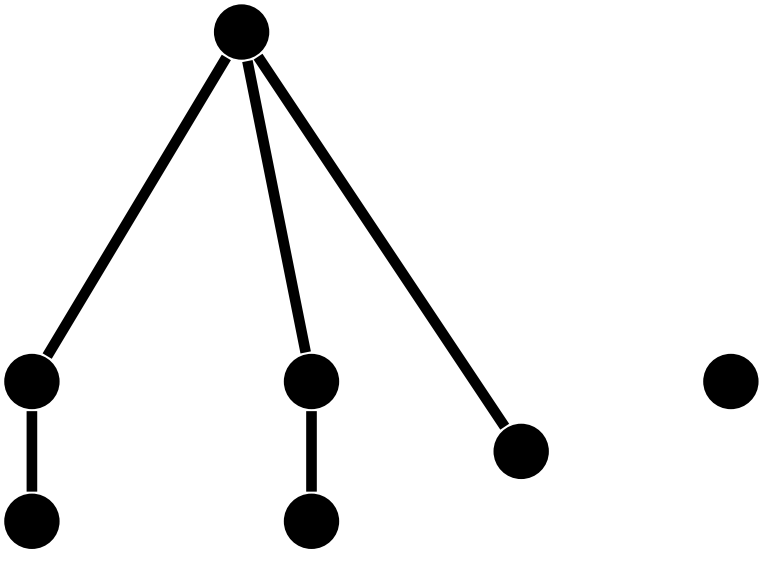
46 291

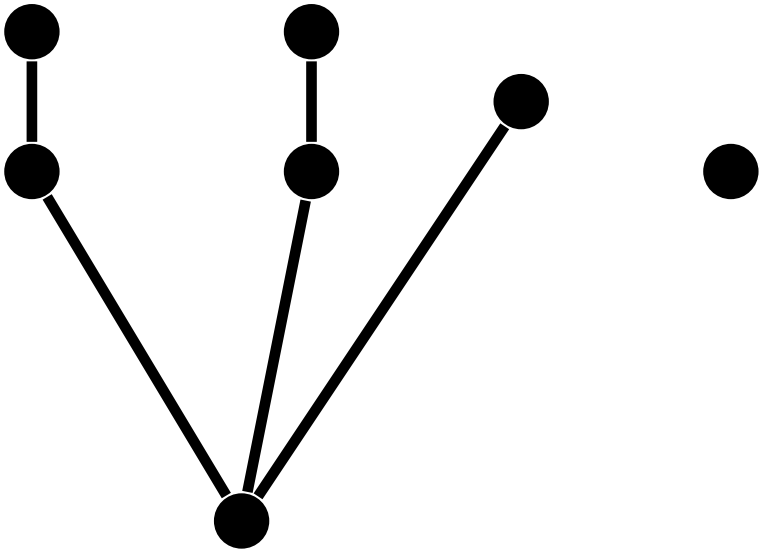
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 5, 3, 4, 1, 2, 6}

$\cdot|\cdot$ 2 292

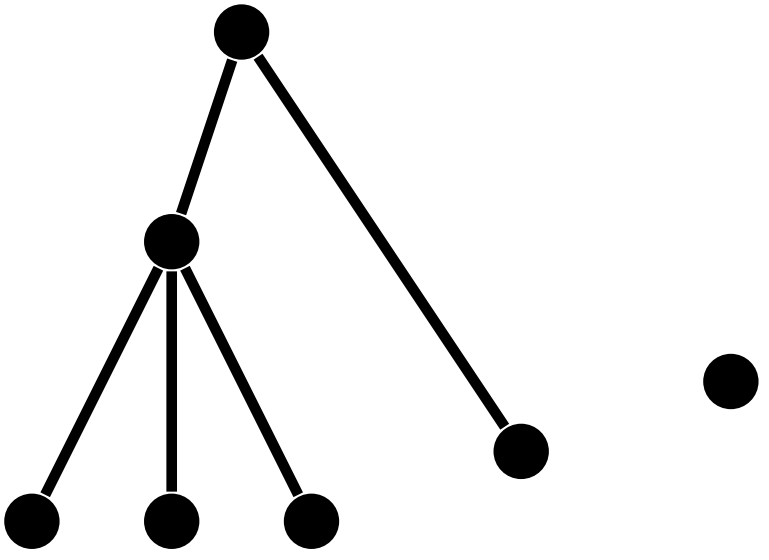
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 1, 6, 4, 5, 2, 3}

$\cdot|\cdot$ 2 293

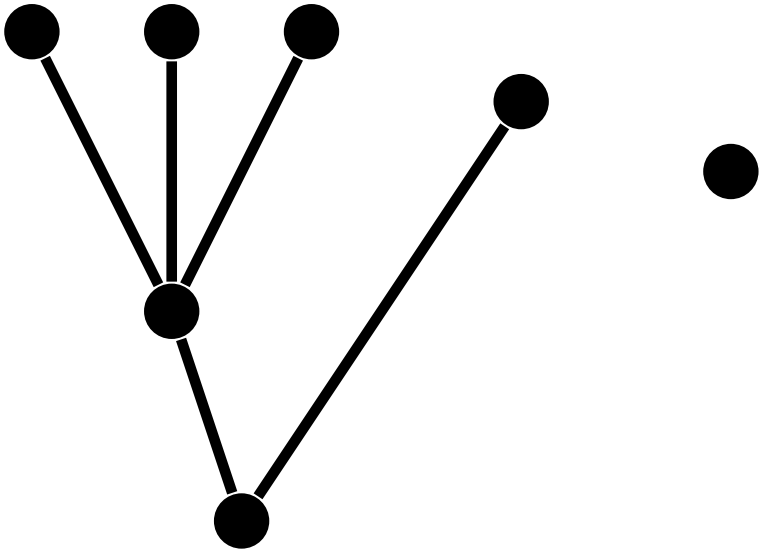
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset$\{7, 5, 3, 2, 1, 4, 6\}$

$\cdot|\cdot$ 1 294

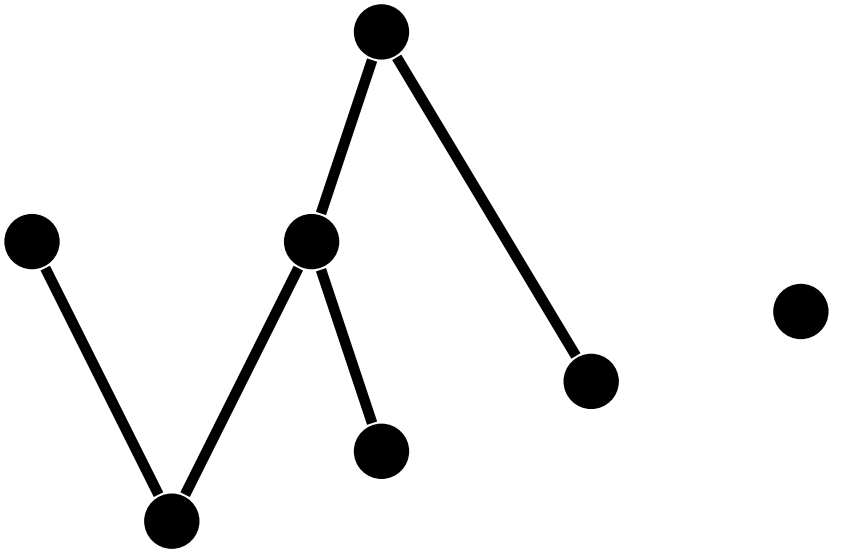
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 1, 6, 2, 5, 4, 3\}$

$\cdot|\cdot$ 1 295

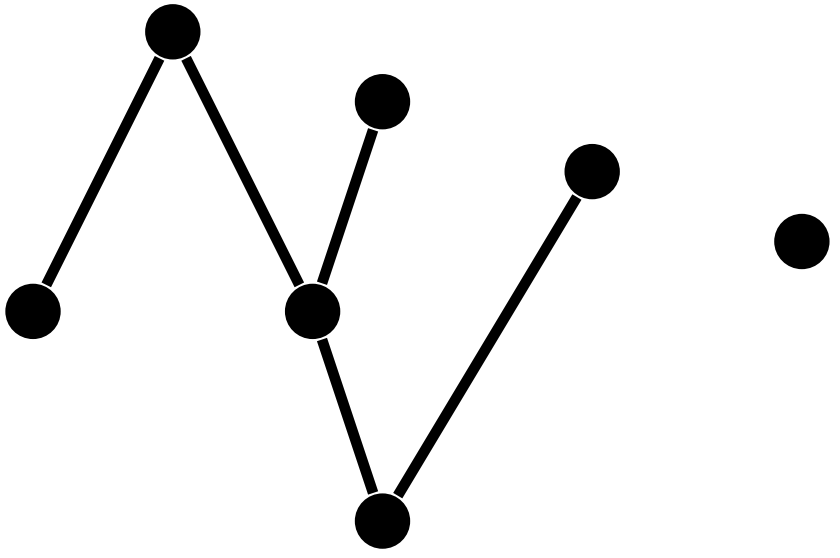
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset$\{7, 5, 3, 1, 4, 6, 2\}$

47 296

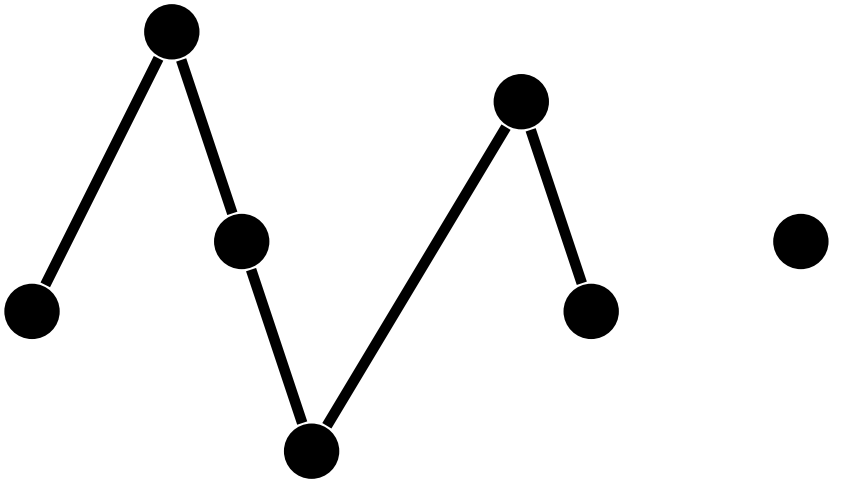
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset$\{7, 2, 6, 3, 5, 1, 4\}$

48 297

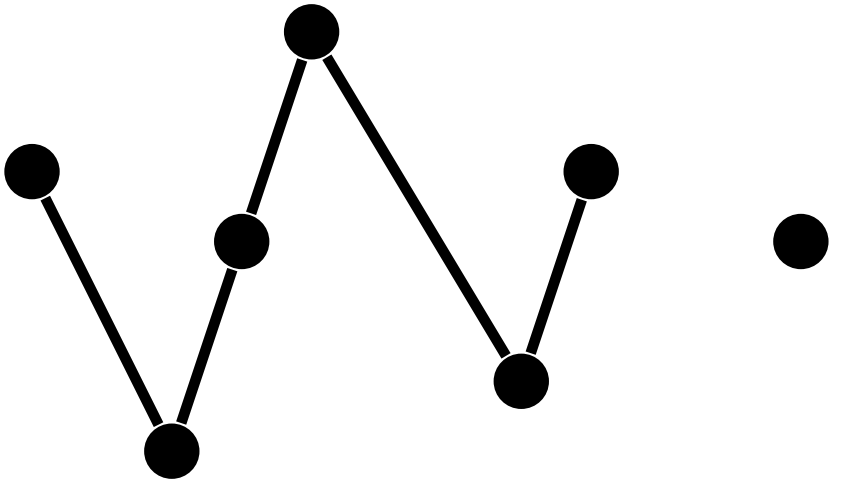
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset$\{7, 5, 2, 6, 3, 1, 4\}$

49 298

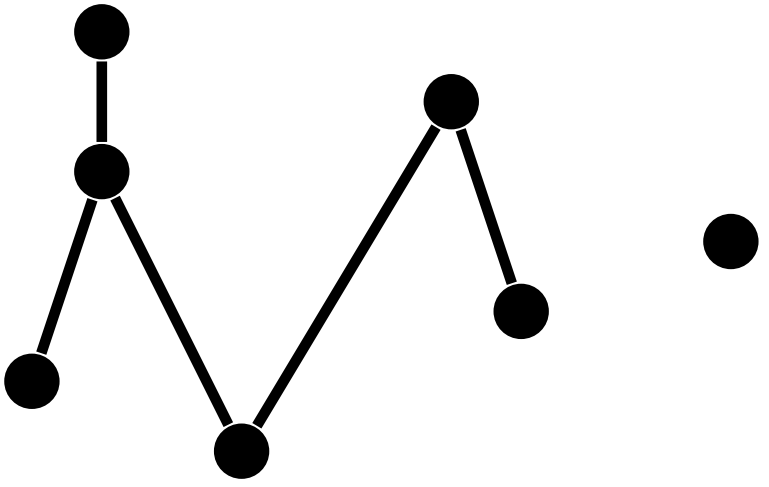
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 4, 6, 1, 3, 5, 2\}$

50 299

$\diamond 2$ $\equiv 3$ $\vee 5$



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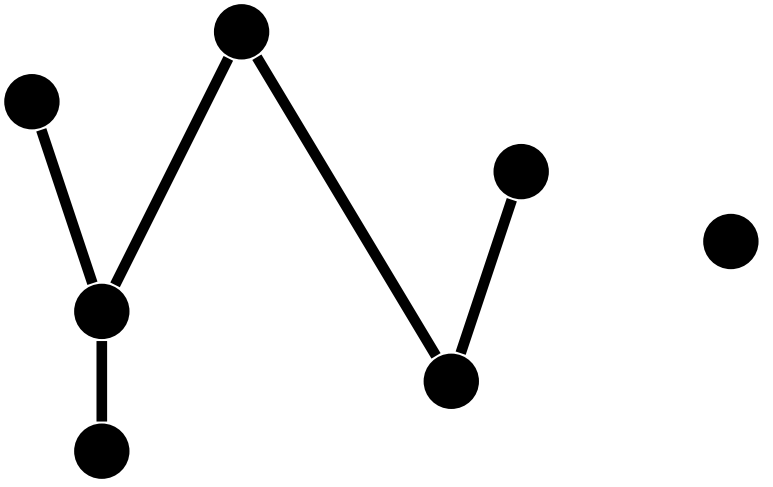
51 300

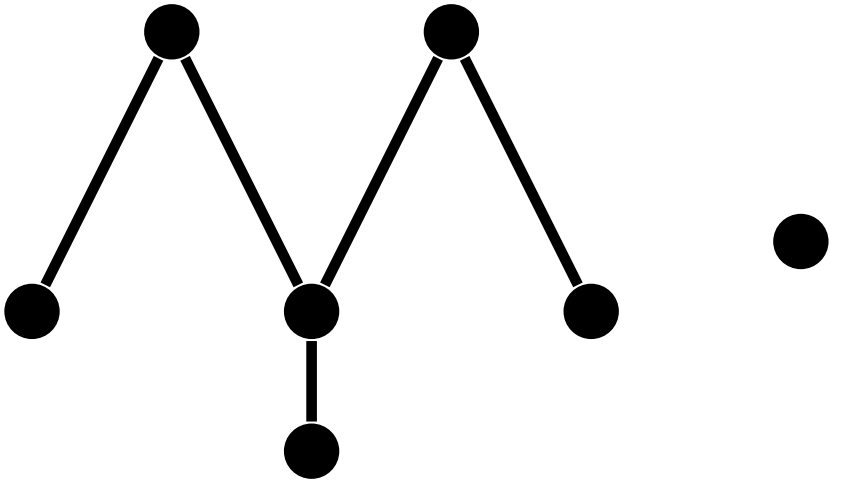
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 4, 6, 1, 2, 5, 3}

52 301

$\diamond 2$ $\equiv 3$ $\vee 5$



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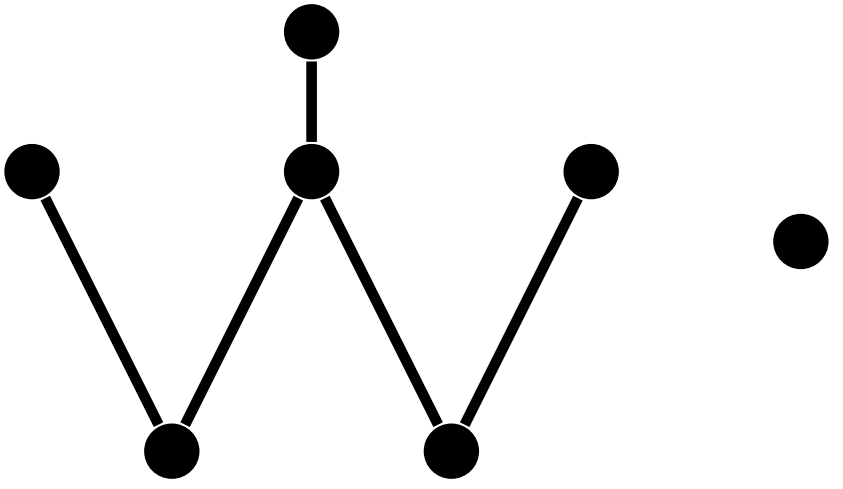
$\cdot|\cdot$ 2 302

$\diamond 2$ $\equiv 3$ $\vee 5$



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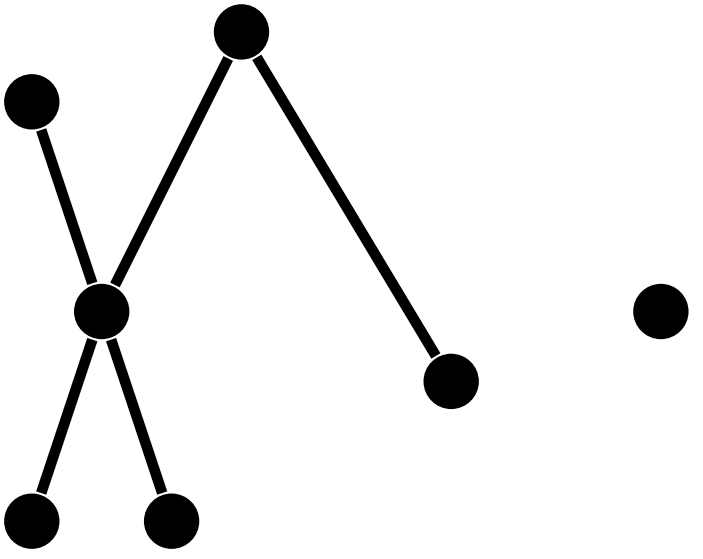
$\cdot|\cdot$ 2 303

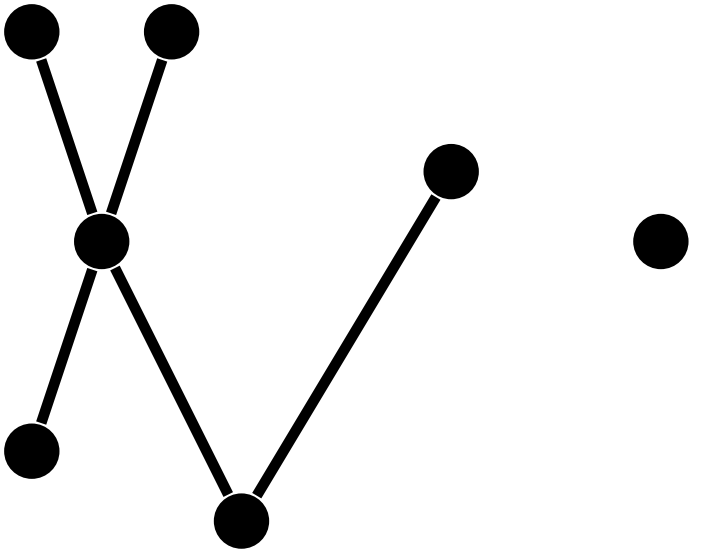
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 5, 2, 1, 3, 6, 4}

$\cdot|\cdot$ 1 304

$\diamond 2$ $\equiv 3$ $\vee 5$



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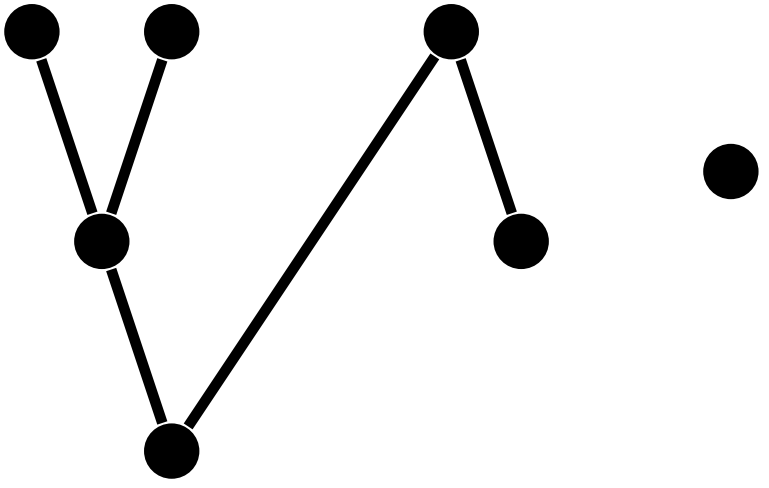
$\cdot|\cdot$ 1 305

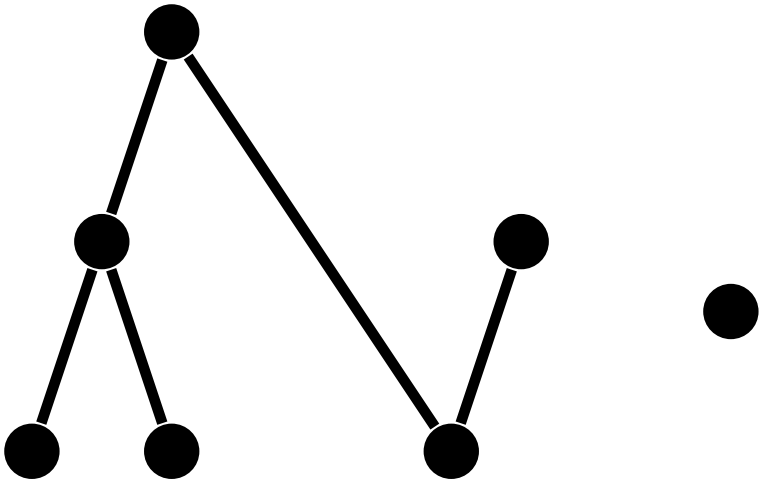
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 5, 1, 6, 2, 4, 3}

$\cdot|\cdot$ 1 306

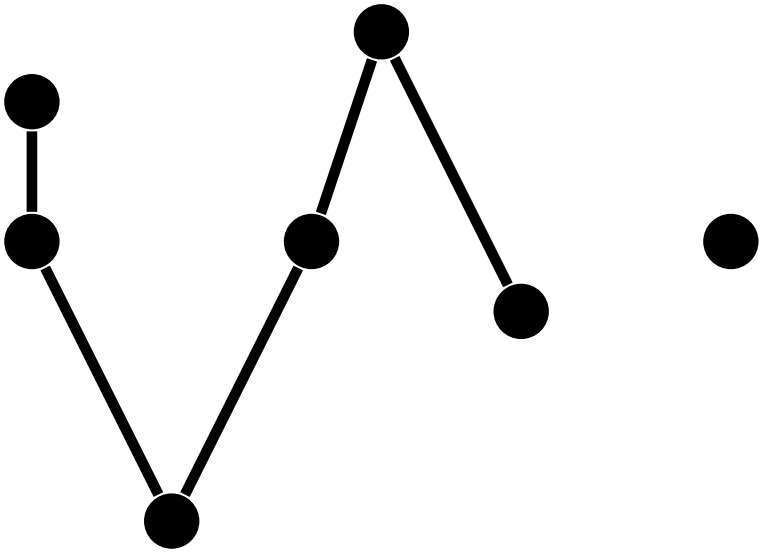
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 4, 6, 2, 1, 3, 5\}$

$\cdot|\cdot$ 1 307

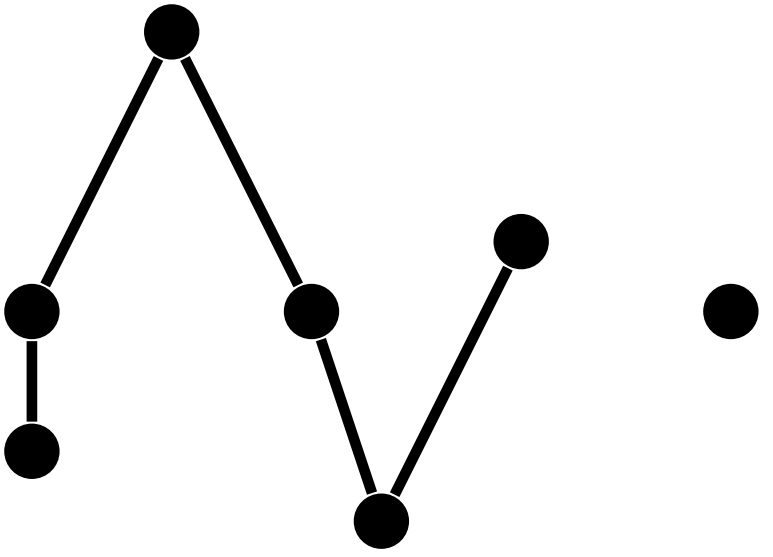
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 5, 1, 4, 6, 2, 3}

53 308

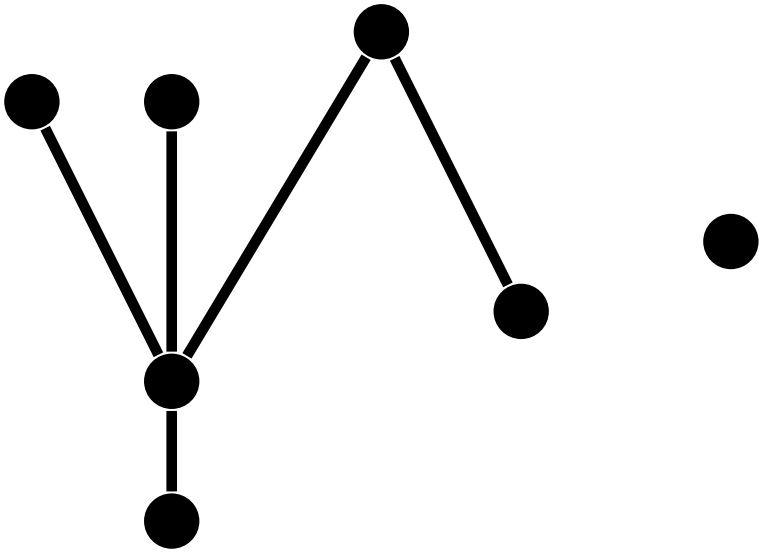
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset$\{7, 3, 6, 4, 1, 2, 5\}$

54 309

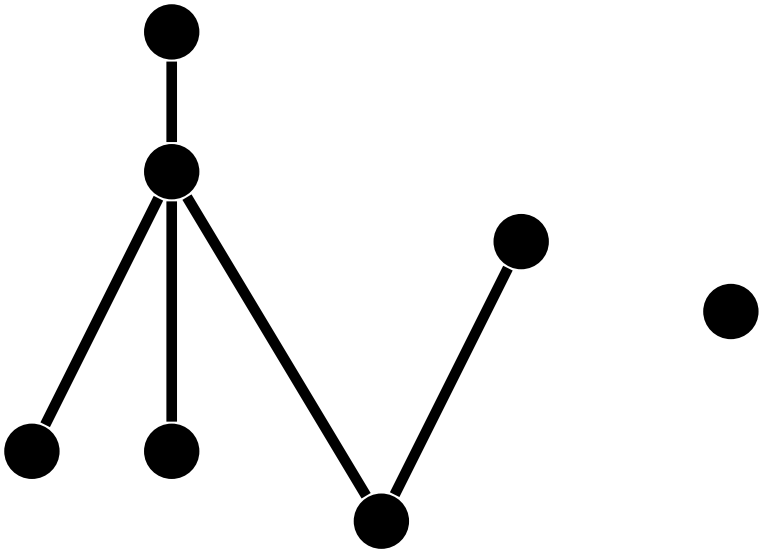
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 5, 1, 2, 6, 4, 3}

$\cdot|\cdot$ 1 310

$\diamond 2$ $\equiv 3$ $\vee 5$



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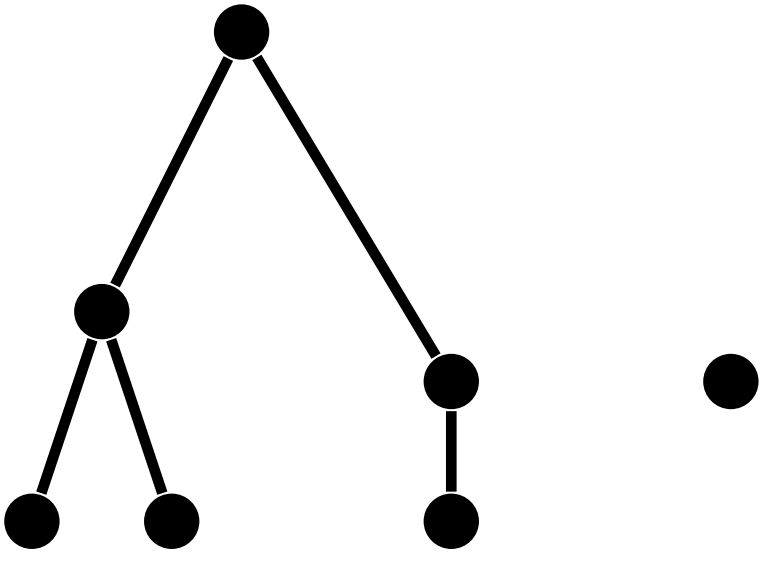
$\cdot|\cdot$ 1 311

$\diamond 2$ $\equiv 3$ $\vee 5$



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$\cdot|\cdot$ 1 312

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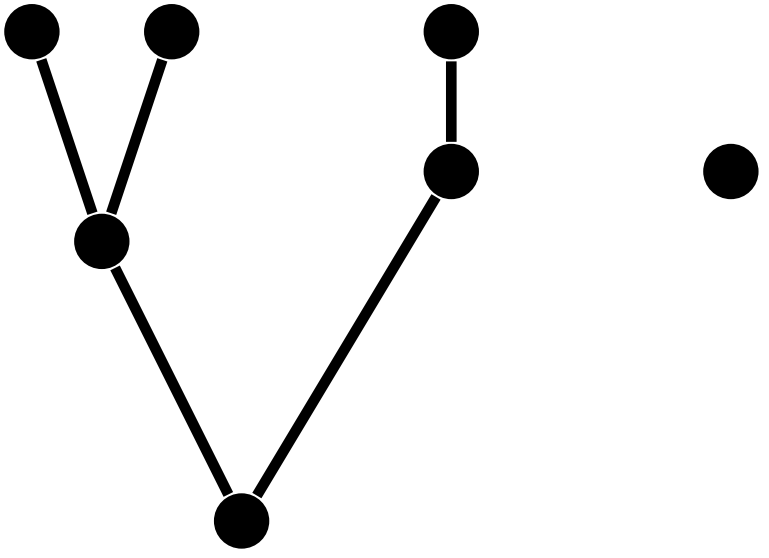

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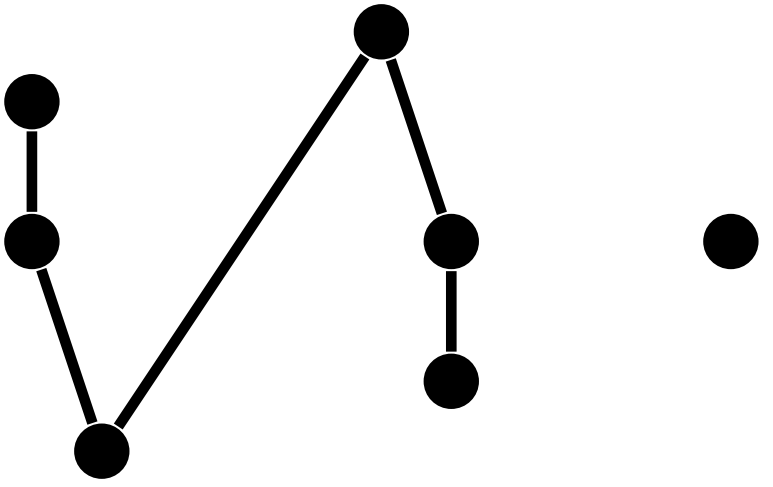
$\cdot|\cdot$ 1 313

$\diamond 2$ $\equiv 3$ $\vee 5$



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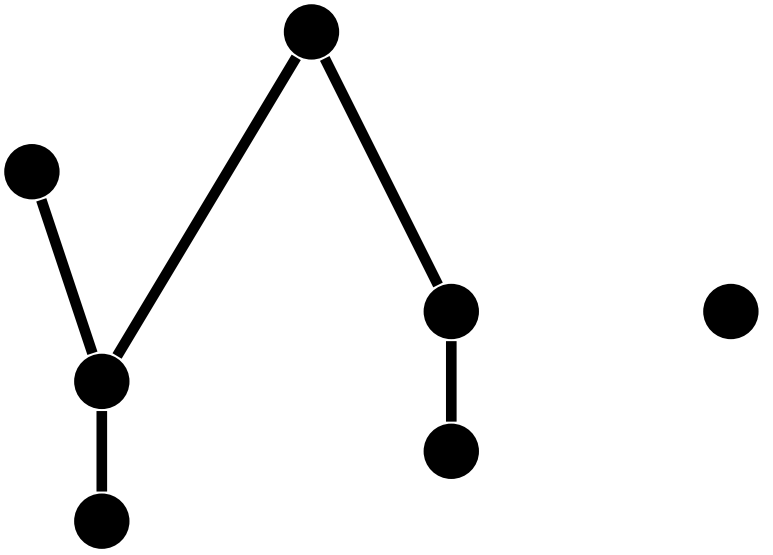
2 55 314

$\diamond 2$ $\equiv 3$ $\vee 5$



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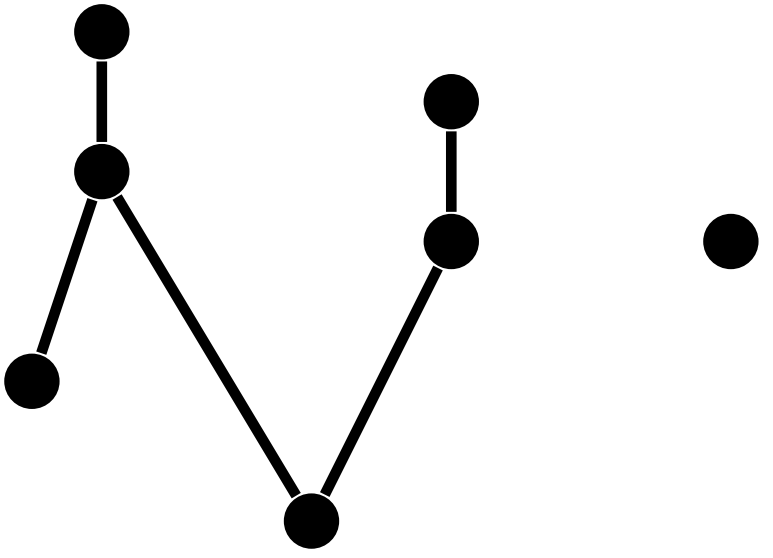
56 315

$\diamond 2$ $\equiv 3$ $\vee 5$



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57 316

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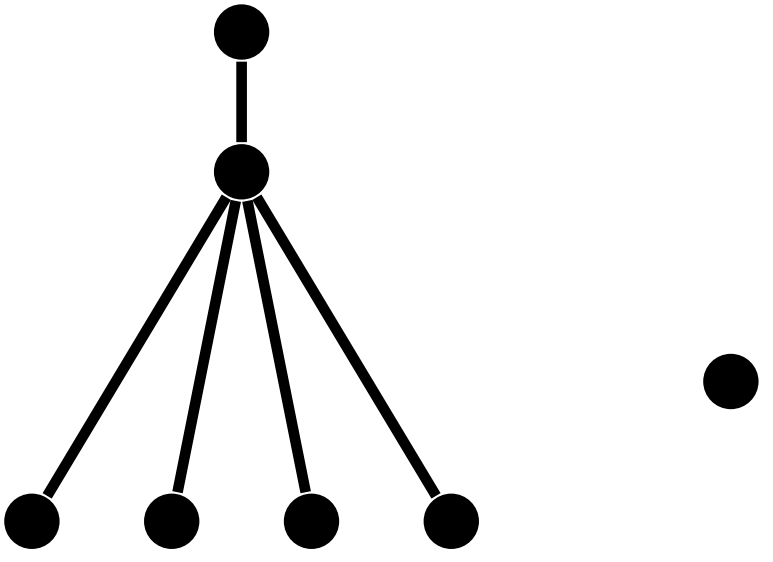

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$\cdot|\cdot$ 1 317

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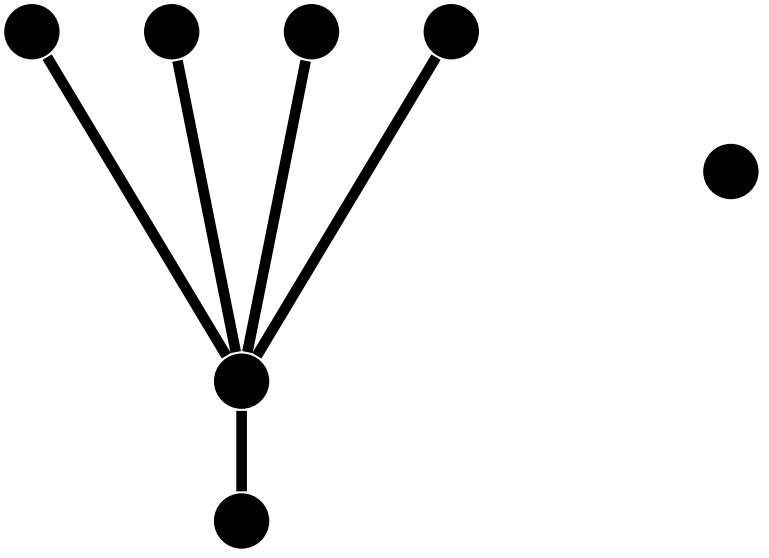
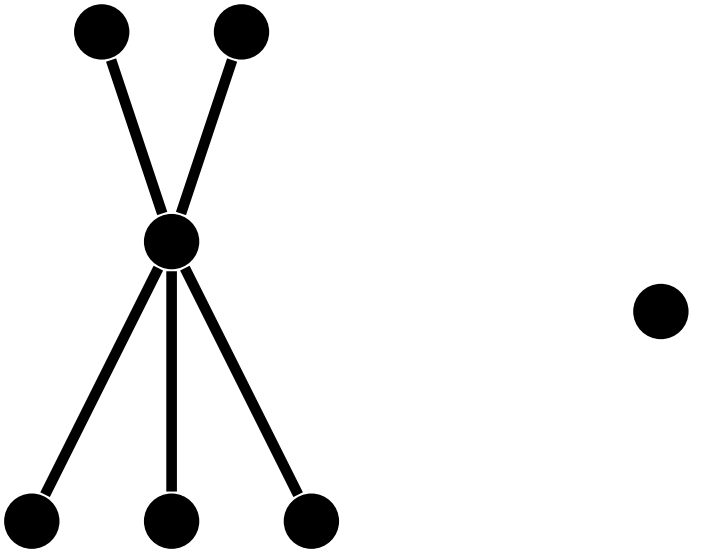


$\backslash\mathrm{pcauset}\{7, 1, 2, 6, 5, 4, 3\}$

$\cdot|\cdot$ 1 318

$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{7, 3, 2, 1, 4, 6, 5}

$\cdot|\cdot$ 1 319

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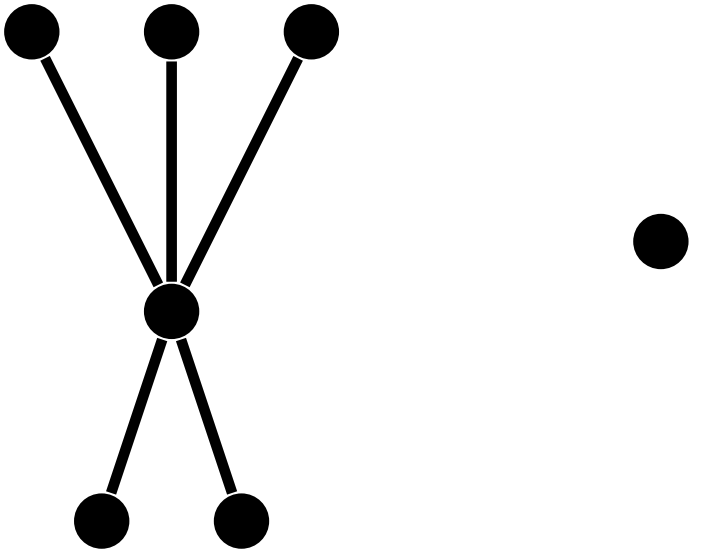

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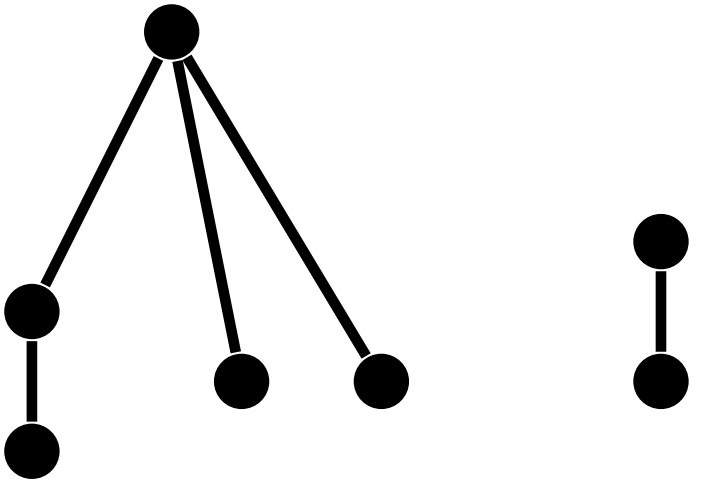
$\cdot|\cdot$ 1 320

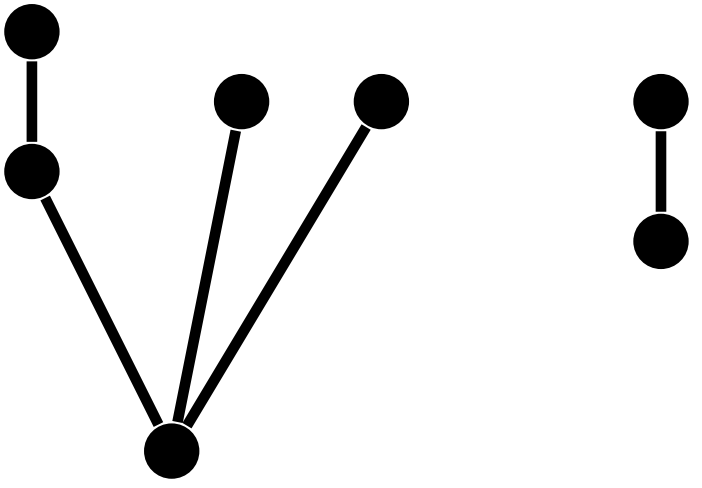
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 7, 4, 3, 1, 2, 5}

$\cdot|\cdot$ 1 321

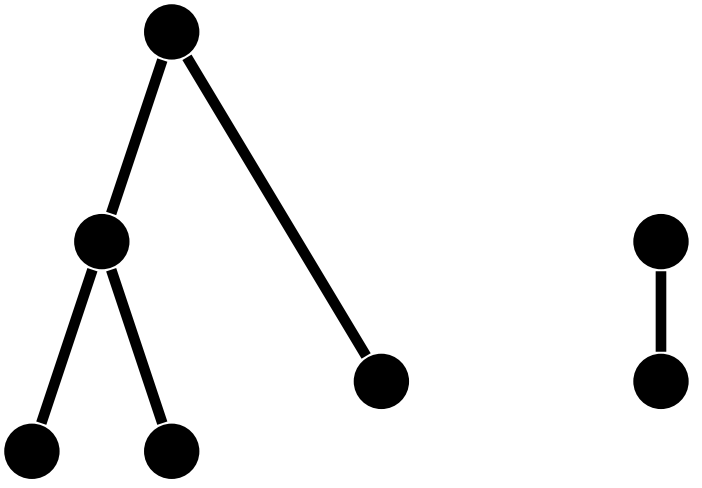
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 7, 1, 5, 4, 2, 3}

$\cdot|\cdot$ 1 322

$\diamond 2$ $\equiv 3$ $\vee 5$



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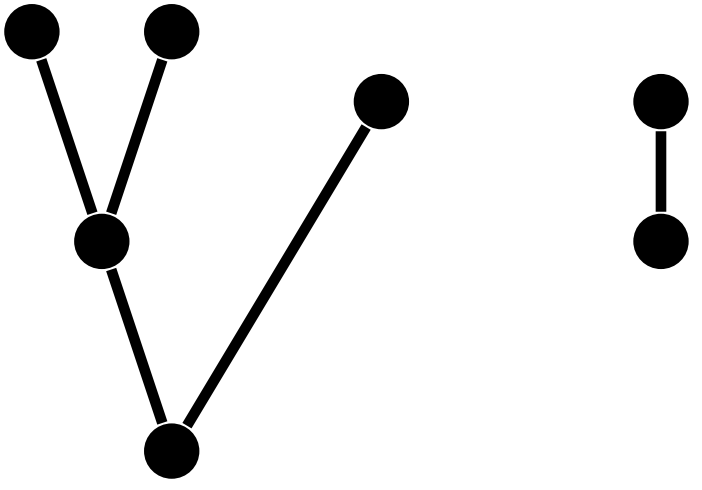
$\cdot|\cdot$ 1 323

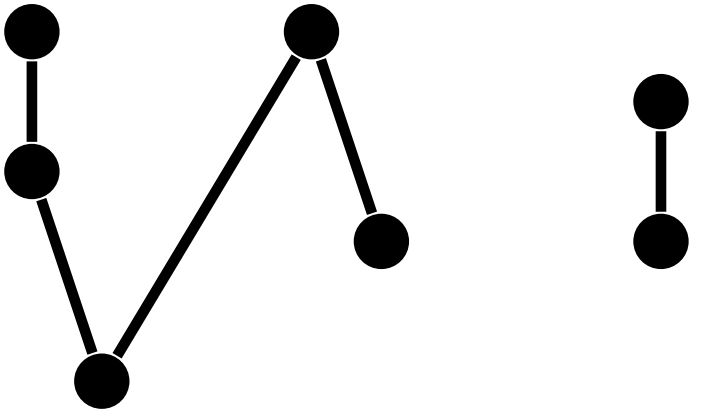
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 7, 1, 5, 2, 4, 3}

$\cdot|\cdot$ 1 324

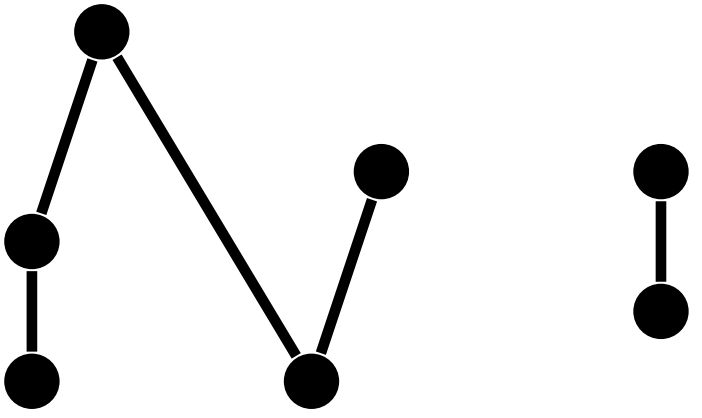
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{6, 7, 4, 1, 5, 2, 3\}$

58 325

$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 7, 3, 5, 1, 2, 4}

59 326

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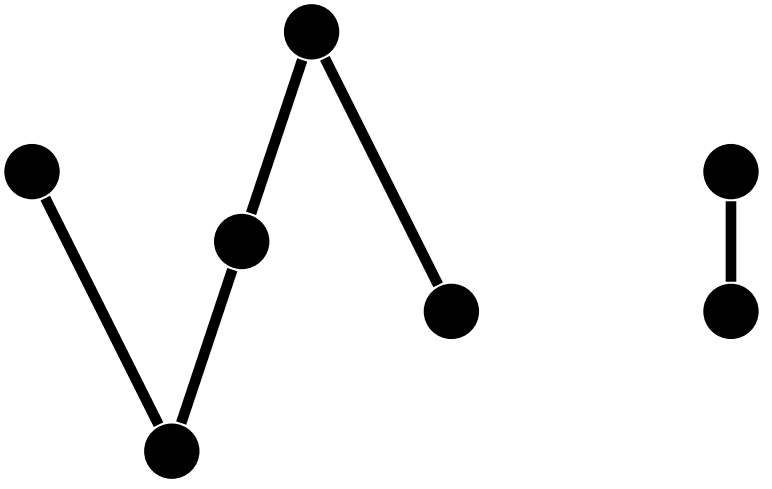

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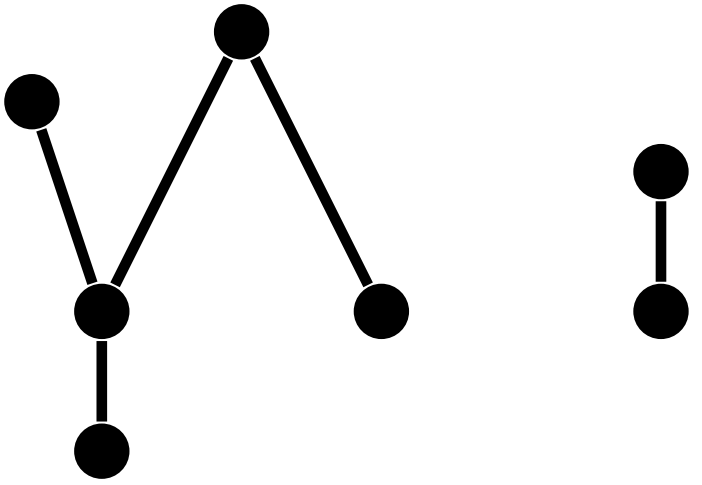

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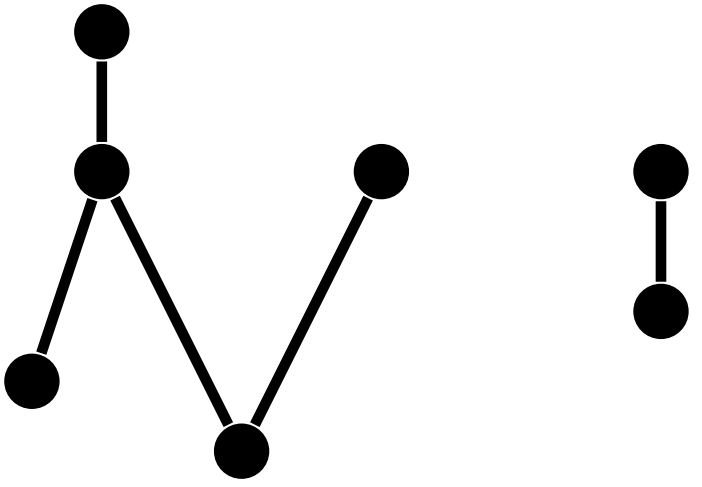
61 328

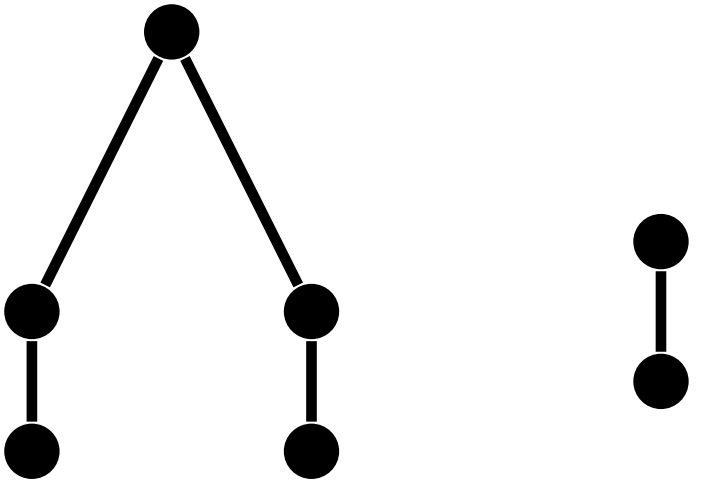
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 7, 2, 5, 1, 3, 4}

62 329

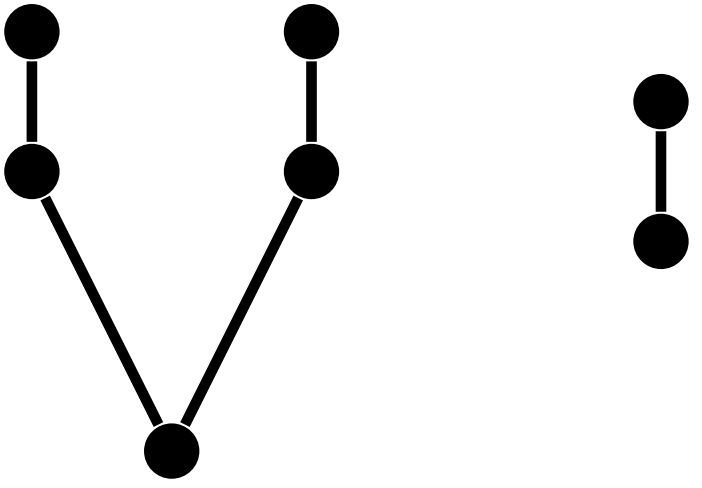
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 7, 3, 4, 1, 2, 5}

$\cdot|\cdot$ 2 330

$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 7, 1, 4, 5, 2, 3}

$\cdot|\cdot$ 2 331

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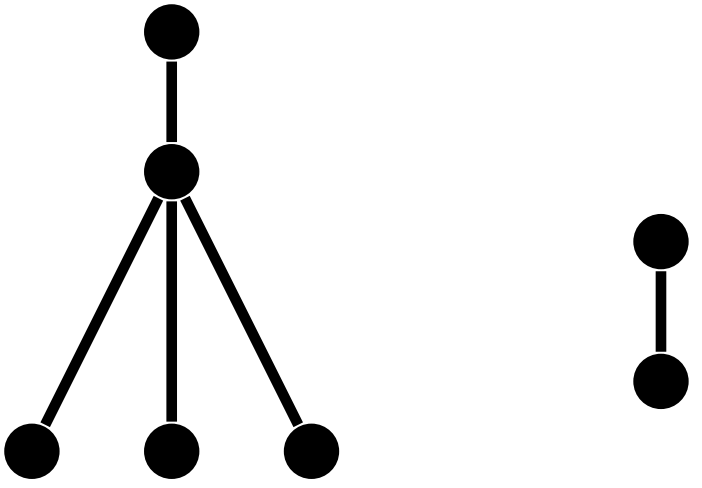
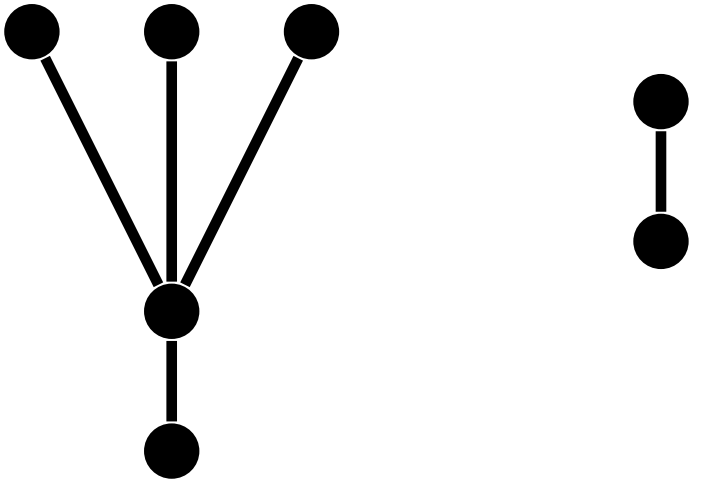


$\backslash\mathrm{pcauset}\{6, 7, 3, 2, 1, 4, 5\}$

$\cdot|\cdot$ 1 332

$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{6, 7, 1, 2, 5, 4, 3\}$

$\cdot|\cdot$ 1 333

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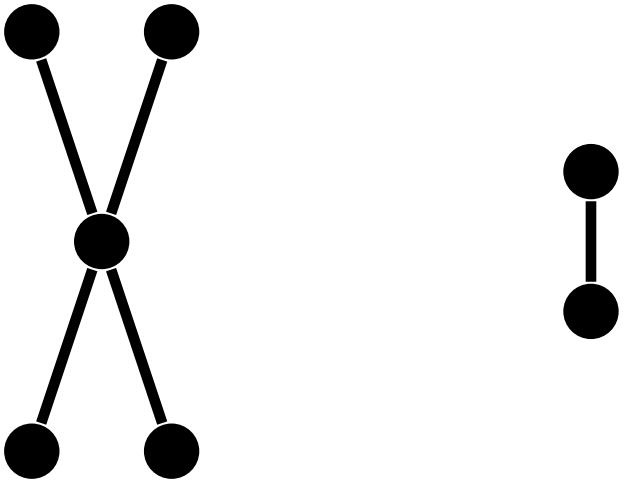

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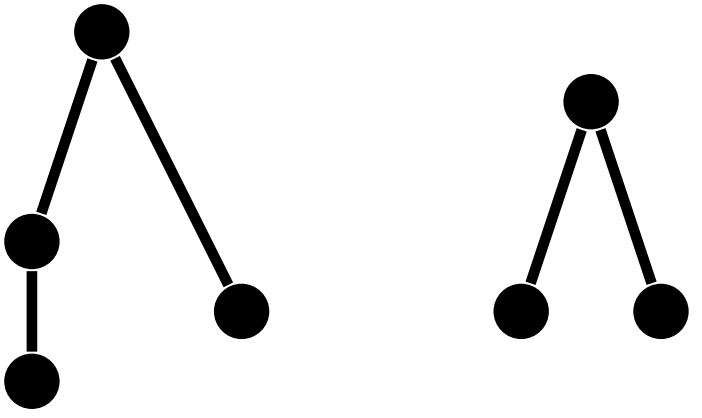
$\cdot|\cdot$ 1 334

$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 5, 7, 3, 1, 2, 4}

$\cdot|\cdot$ 1 335

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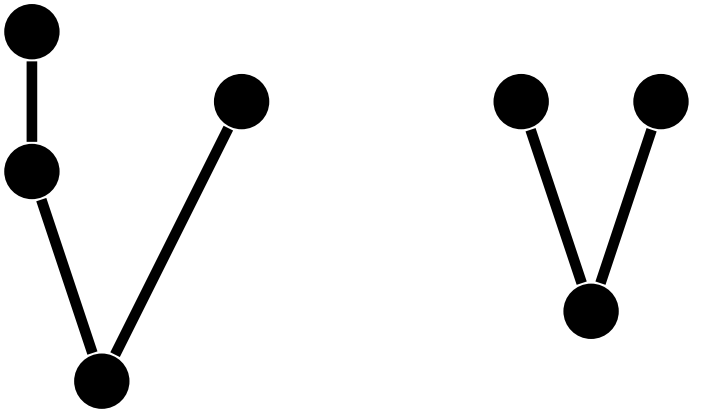

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$\cdot|\cdot$ 1 336

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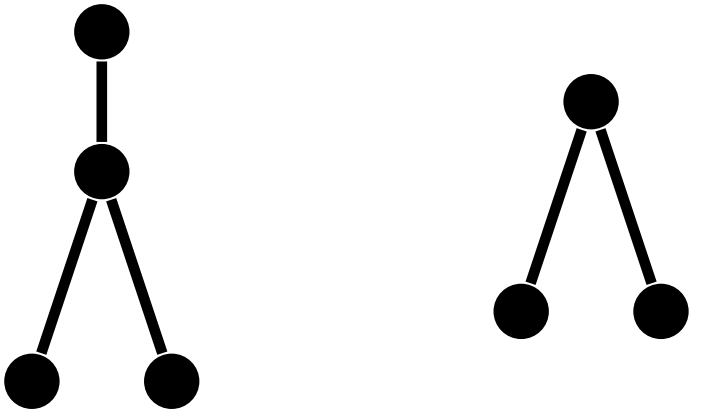
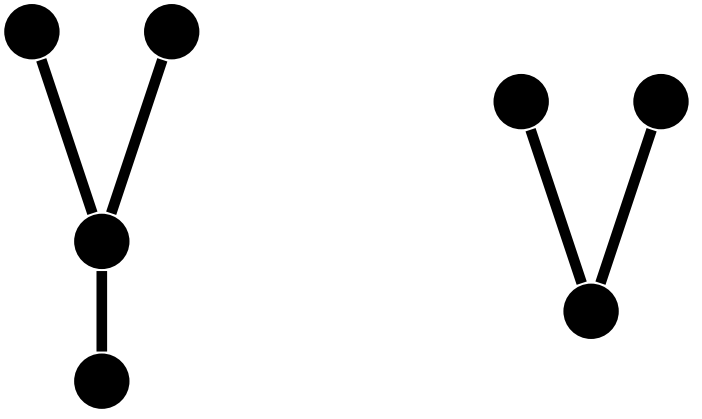


\pcauset{6, 5, 7, 2, 1, 3, 4}

$\cdot|\cdot$ 1 337

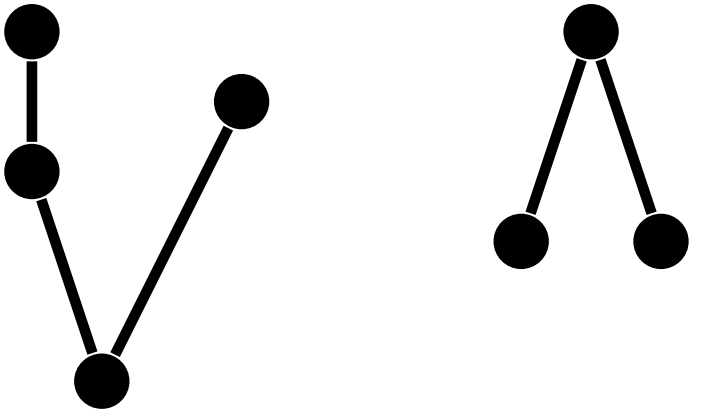
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{5, 7, 6, 1, 2, 4, 3}

$\cdot|\cdot$ 1 338

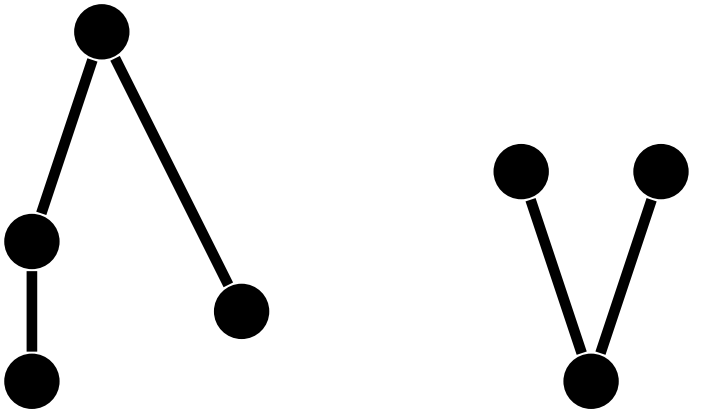
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 5, 7, 1, 4, 2, 3}

$\cdot|\cdot$ 1 339

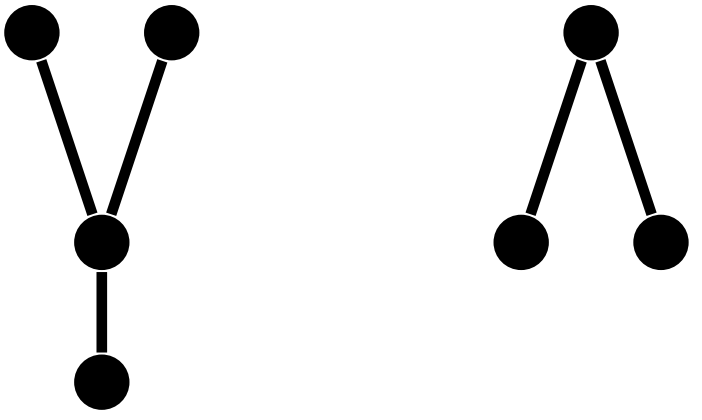
$\diamond 2$ $\equiv 3$ $\vee 5$



$\backslash\mathrm{pcauset}\{5, 7, 6, 3, 1, 2, 4\}$

$\cdot|\cdot$ 1 340

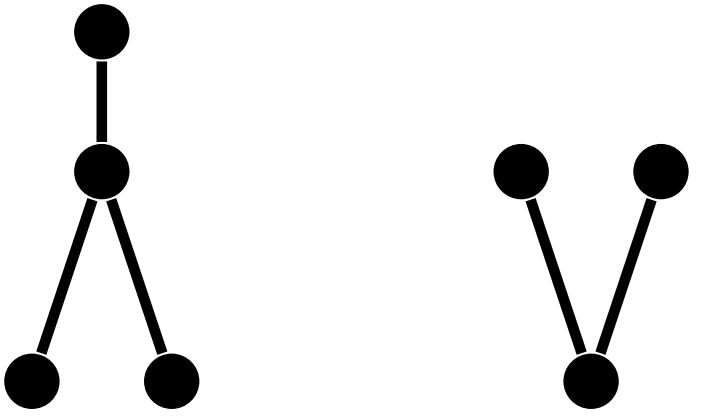
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 5, 7, 1, 2, 4, 3}

$\cdot|\cdot$ 1 341

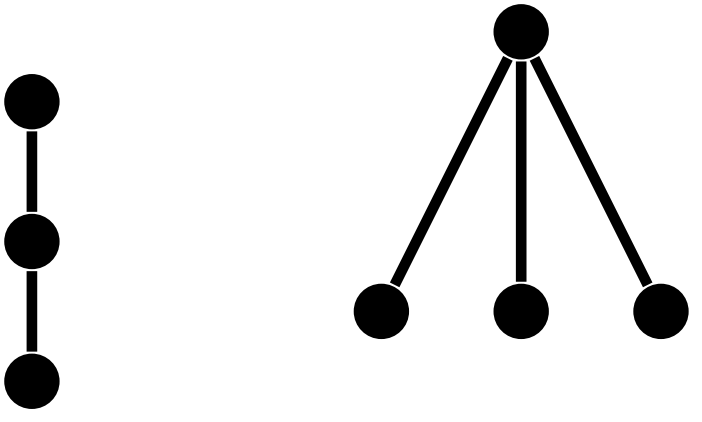
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{5, 7, 6, 2, 1, 3, 4}

$\cdot|\cdot$ 1 342

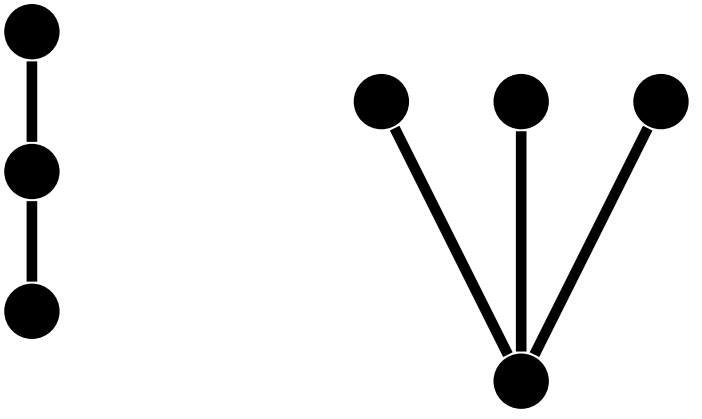
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 5, 4, 7, 1, 2, 3}

$\cdot|\cdot$ 1 343

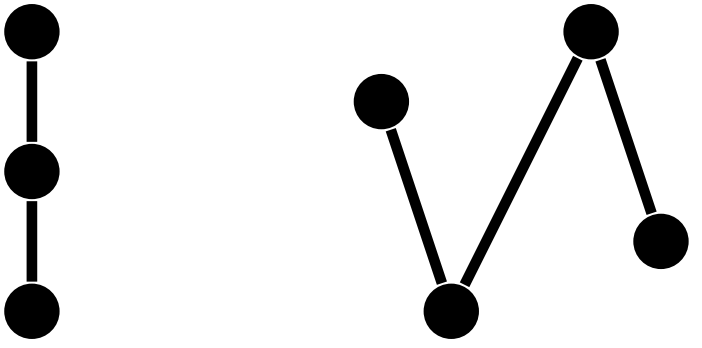
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{4, 7, 6, 5, 1, 2, 3}

$\cdot|\cdot$ 1 344

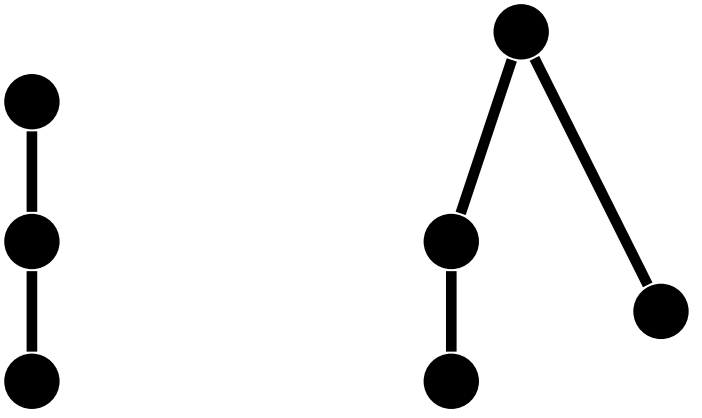
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 4, 7, 5, 1, 2, 3}

63 345

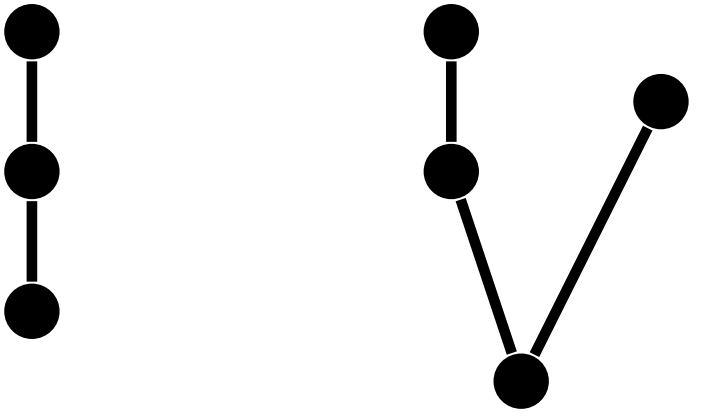
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{6, 4, 5, 7, 1, 2, 3}

64 346

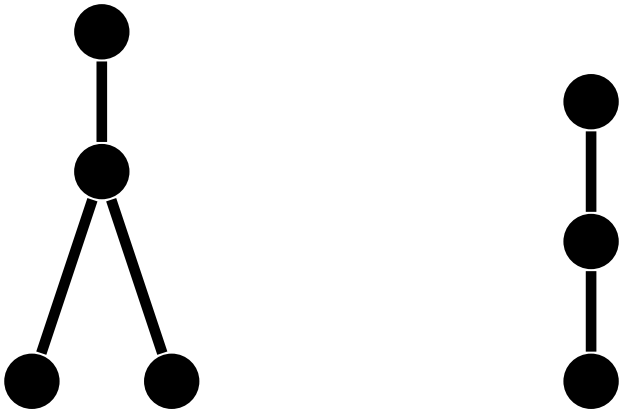
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{4, 7, 5, 6, 1, 2, 3}

65 347

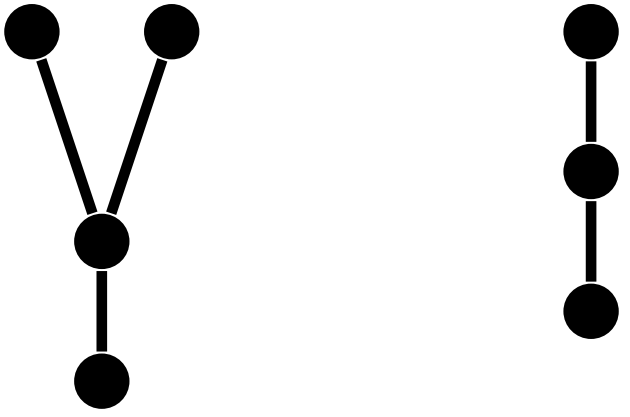
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{5, 6, 7, 2, 1, 3, 4}

$\cdot|\cdot$ 1 348

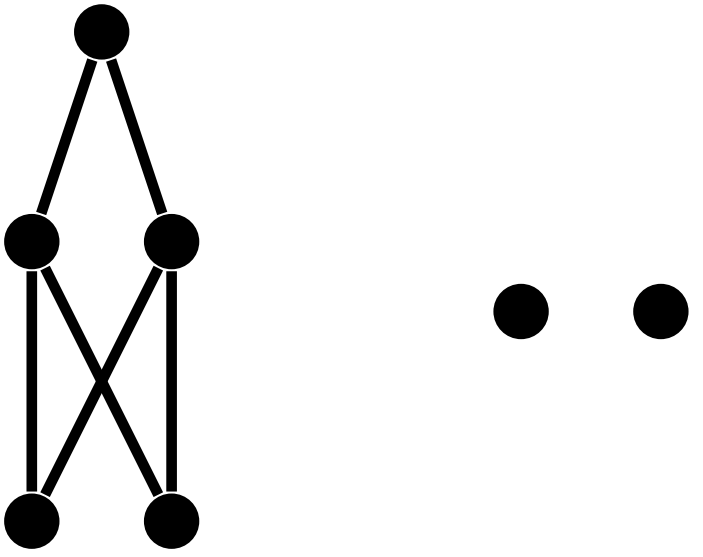
$\diamond 2$ $\equiv 3$ $\vee 5$



\pcauset{5, 6, 7, 1, 2, 4, 3}

$\cdot|\cdot$ 1 349

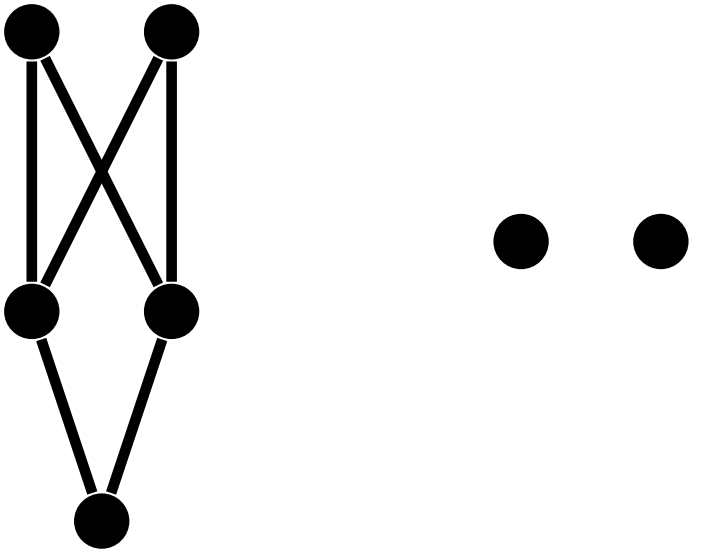
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 6, 2, 1, 4, 3, 5}

$\cdot|\cdot$ 1 350

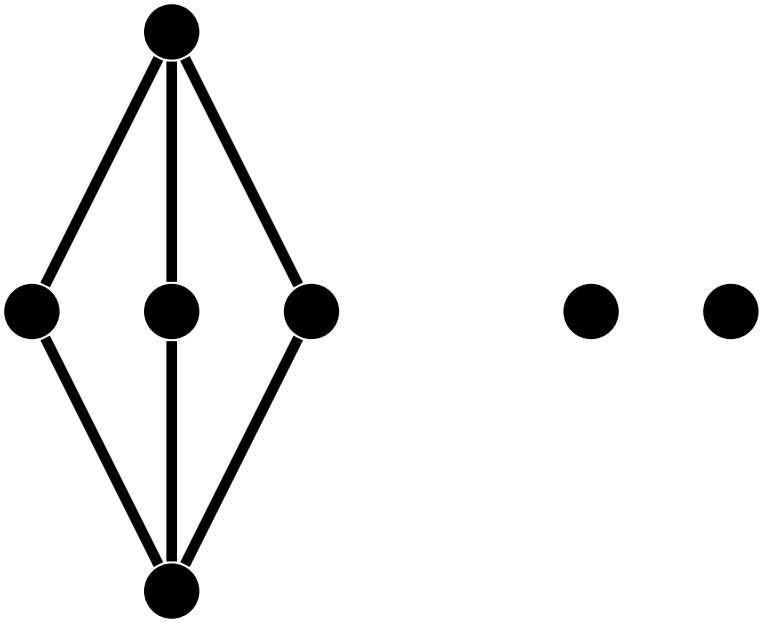
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 6, 1, 3, 2, 5, 4}

$\cdot|\cdot$ 1 351

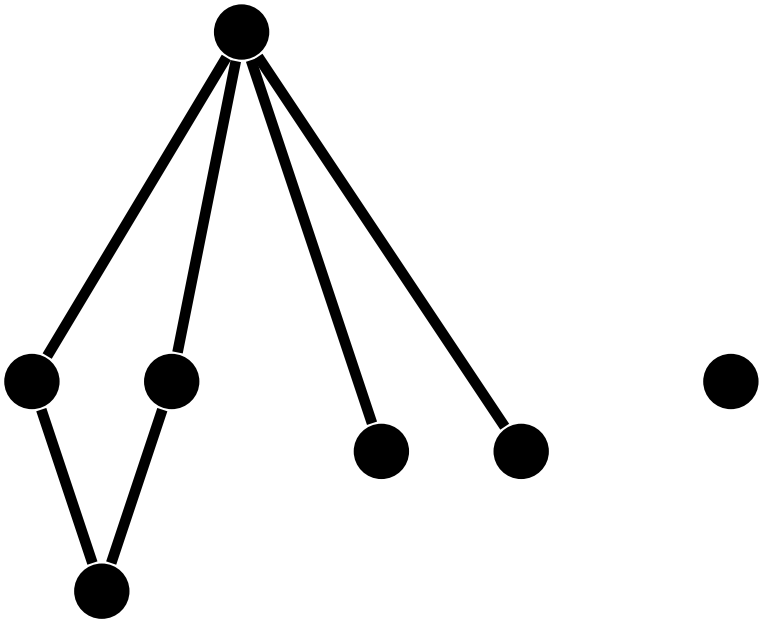
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 6, 1, 4, 3, 2, 5}

$\cdot|\cdot$ 1 352

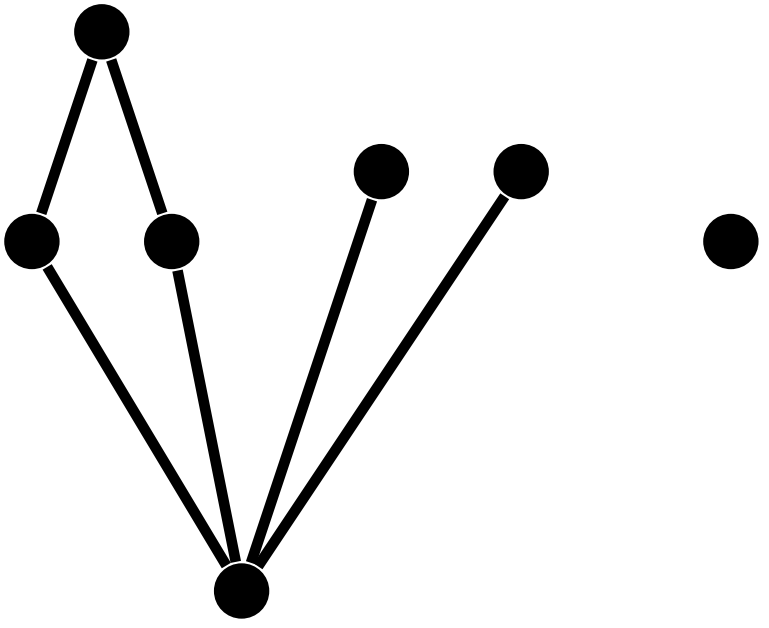
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{7, 5, 4, 1, 3, 2, 6\}$

$\cdot|\cdot$ 1 353

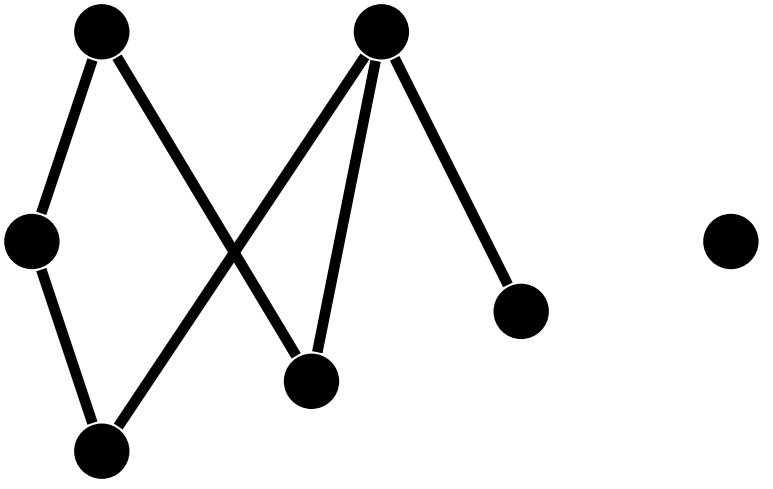
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 1, 6, 5, 3, 2, 4}

$\cdot|\cdot$ 1 354

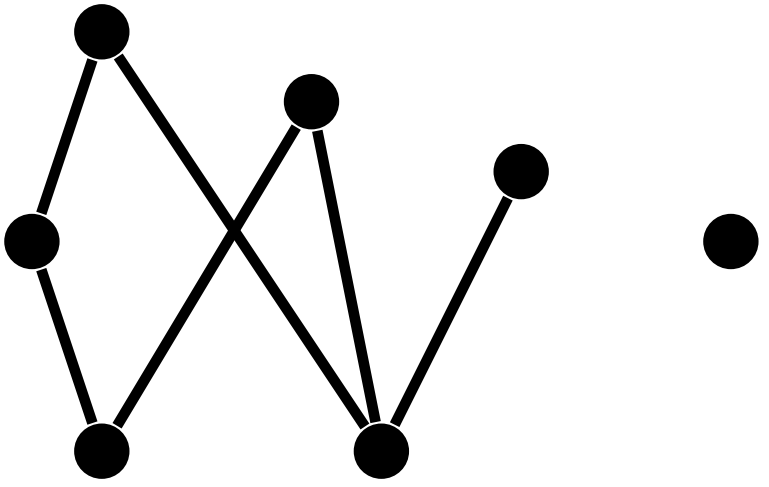
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{7, 5, 3, 1, 6, 2, 4\}$

66 355

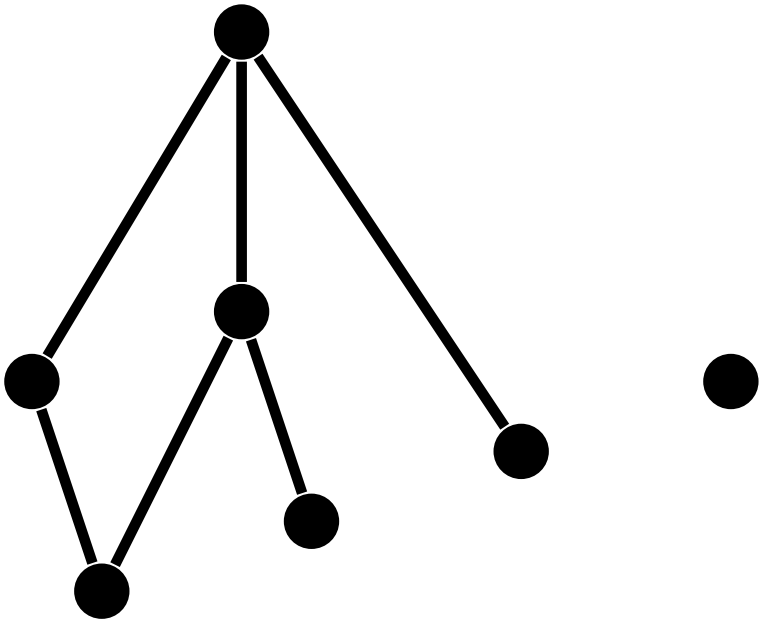
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 3, 6, 1, 5, 2, 4}

67 356

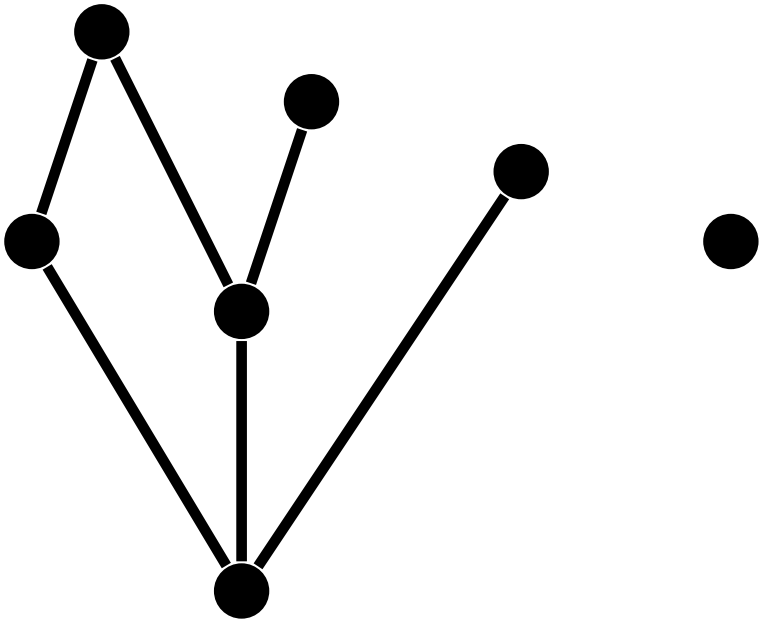
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{7, 5, 3, 1, 4, 2, 6\}$

68 357

$\diamond 2$ $\equiv 3$ $\vee 6$



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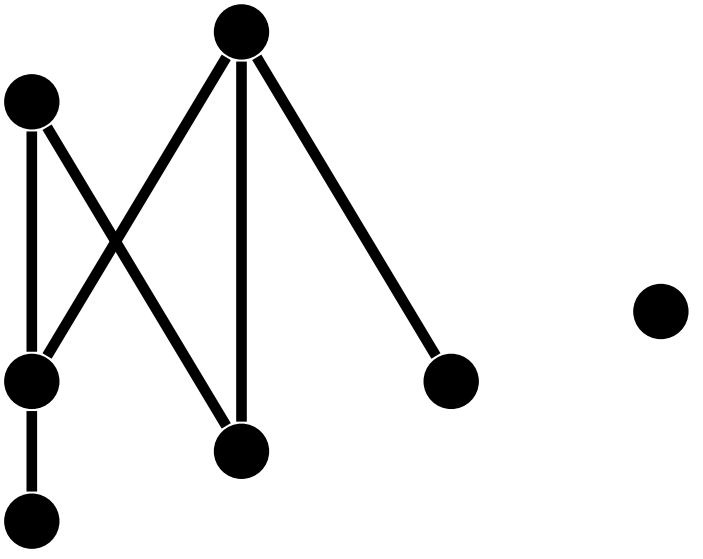
69 358

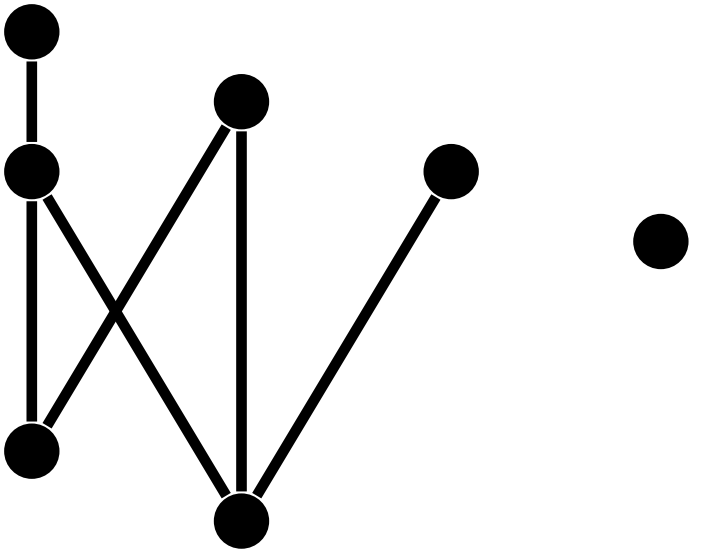
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{7, 5, 3, 1, 2, 6, 4\}$

70 359

$\diamond 2$ $\equiv 3$ $\vee 6$



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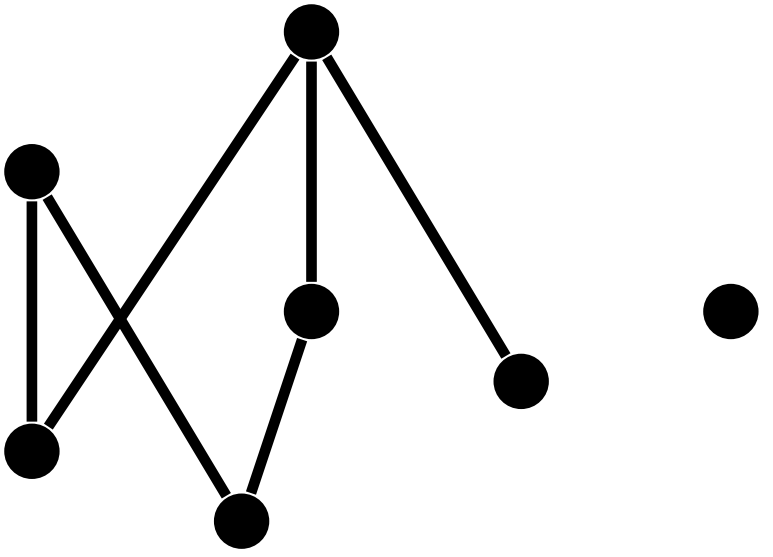
71 360

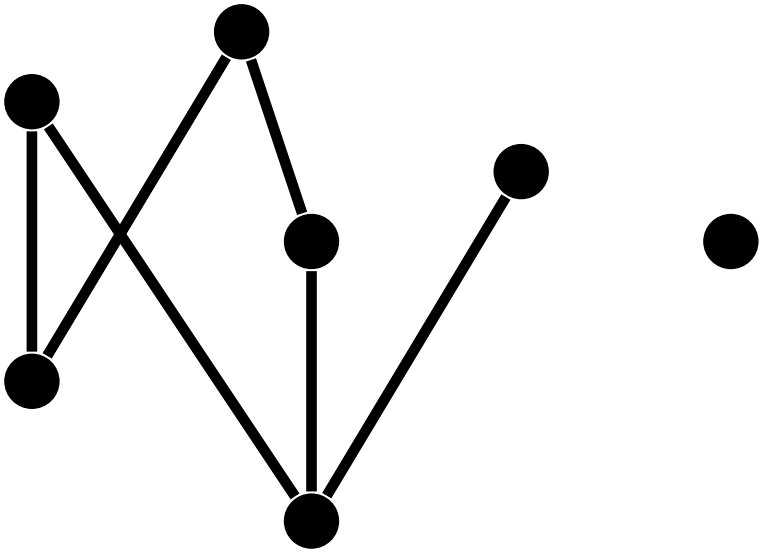
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{7, 5, 2, 4, 1, 6, 3\}$

72 361

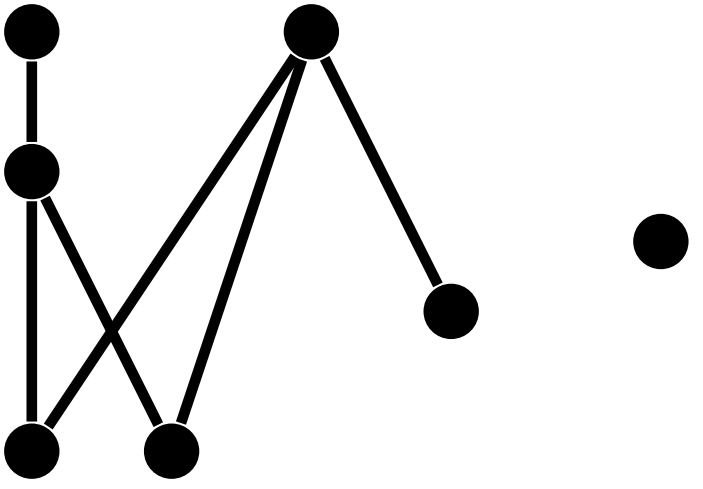
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{7, 2, 6, 4, 1, 5, 3\}$

73 362

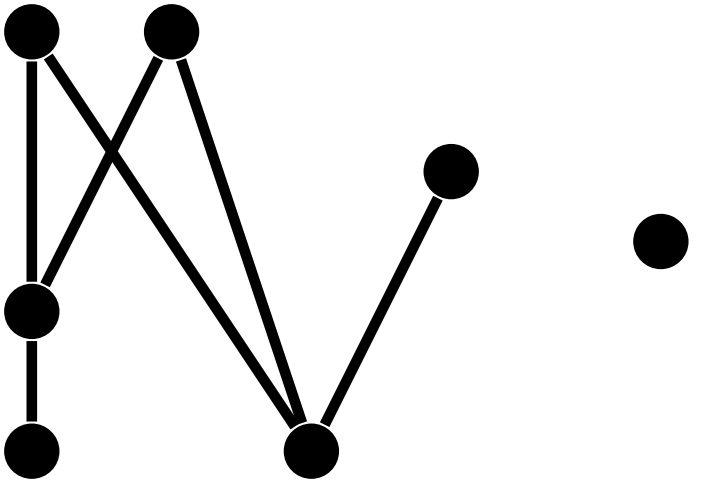
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{7, 5, 2, 1, 6, 3, 4\}$

$\cdot|\cdot$ 1 363

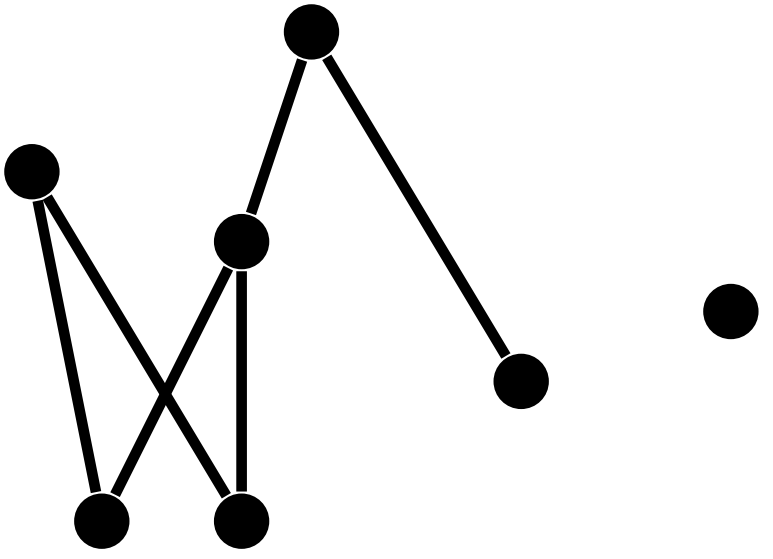
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 3, 6, 1, 2, 5, 4}

$\cdot|\cdot$ 1 364

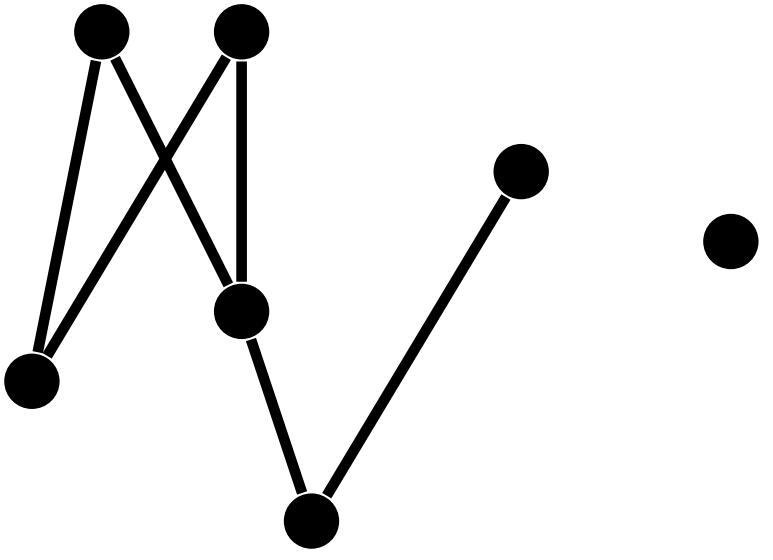
$\diamond\, 2$ $\equiv 3$ $\vee\, 6$



$\backslash\mathrm{pcauset}\{7, 5, 2, 1, 4, 6, 3\}$

$\cdot|\cdot\ 1$ 365

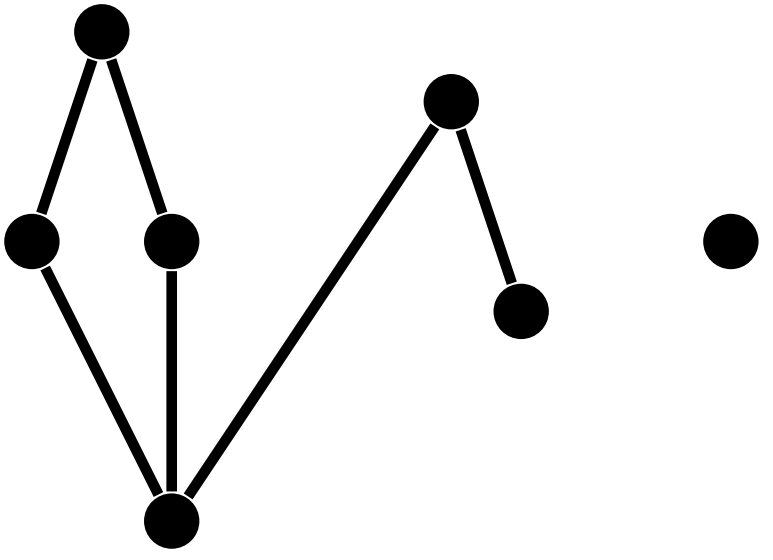
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{7, 2, 6, 3, 1, 5, 4\}$

$\cdot|\cdot$ 1 366

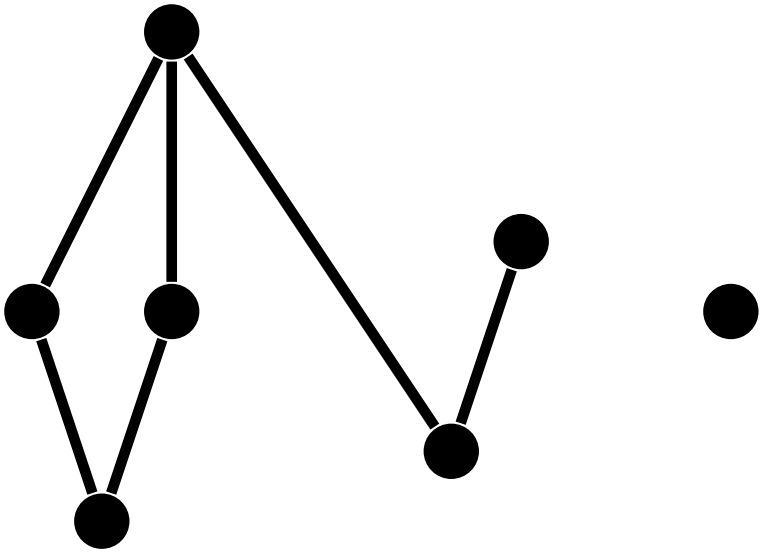
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 5, 1, 6, 3, 2, 4}

$\cdot|\cdot$ 1 367

$\diamond 2$ $\equiv 3$ $\vee 6$



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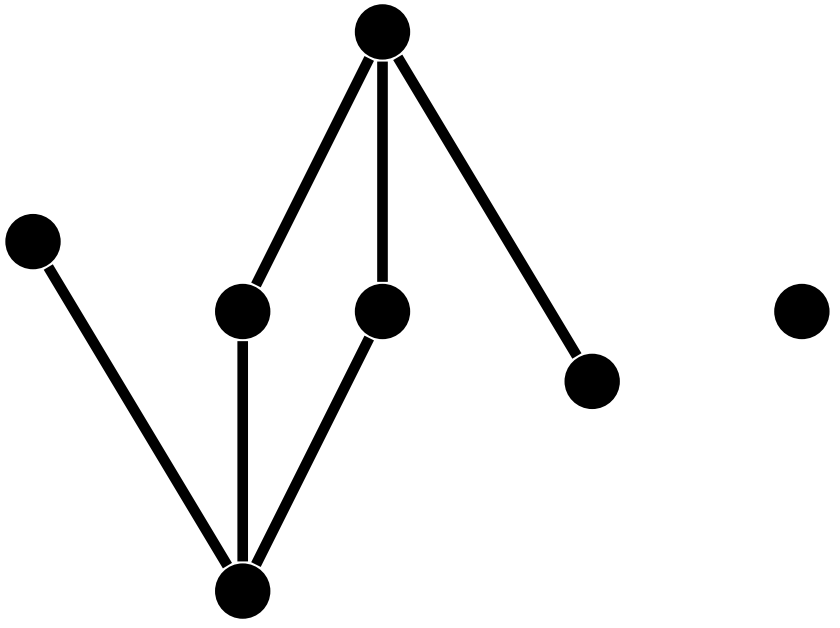
$\cdot|\cdot$ 1 368

$\diamond 2$ $\equiv 3$ $\vee 6$



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$\cdot|\cdot$ 1 369

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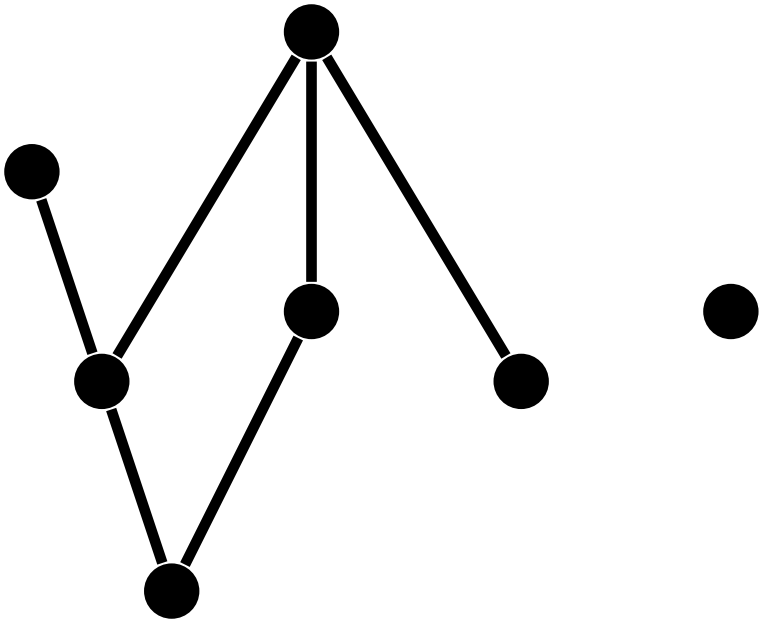

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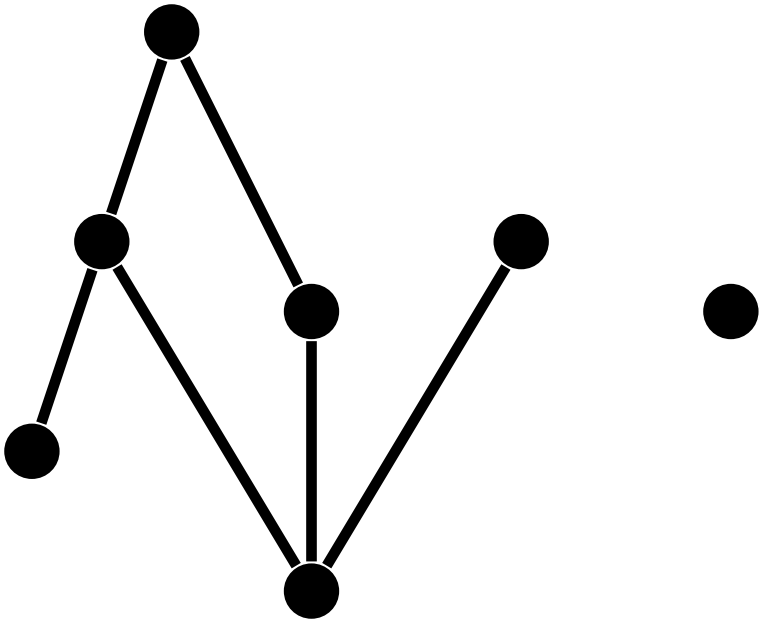
74 370

$\diamond 2$ $\equiv 3$ $\vee 6$



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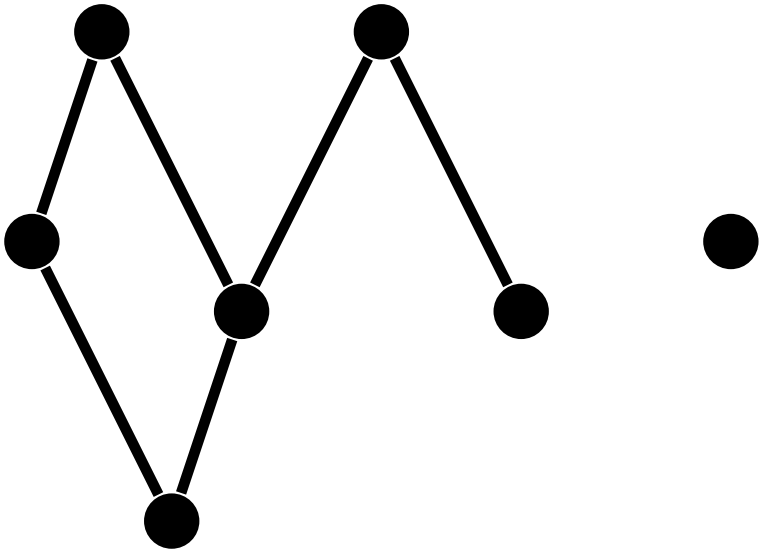
75 371

$\diamond 2$ $\equiv 3$ $\vee 6$



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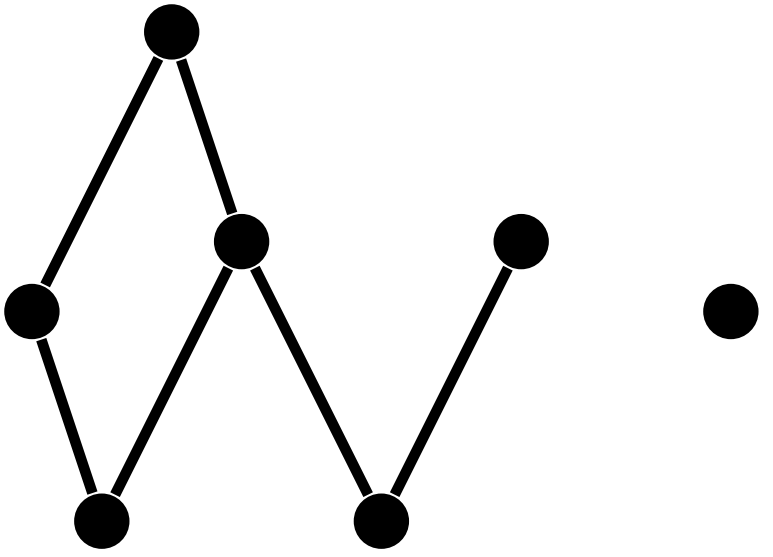
76 372

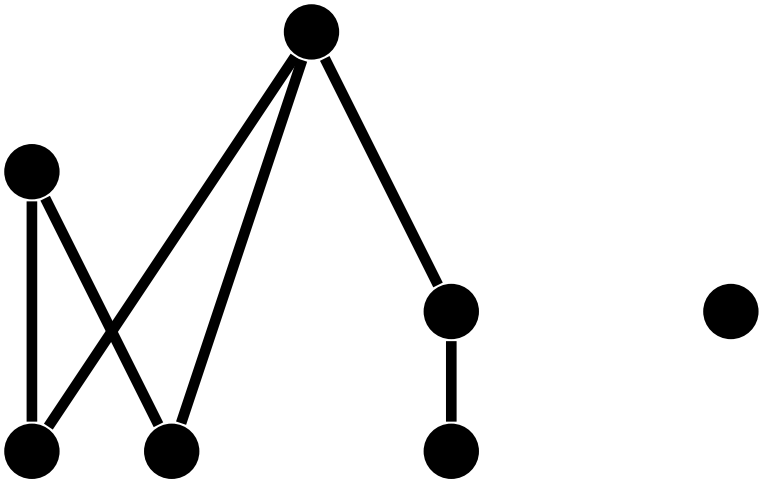
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 3, 6, 1, 4, 2, 5}

77 373

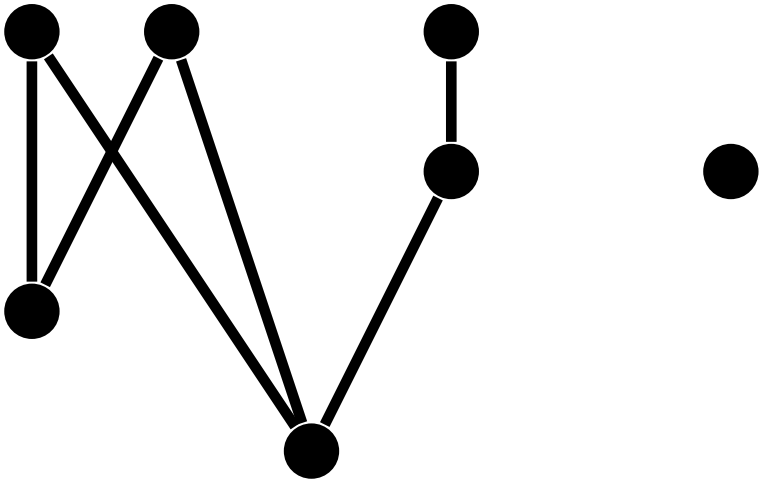
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 4, 5, 2, 1, 6, 3}

$\cdot|\cdot$ 1 374

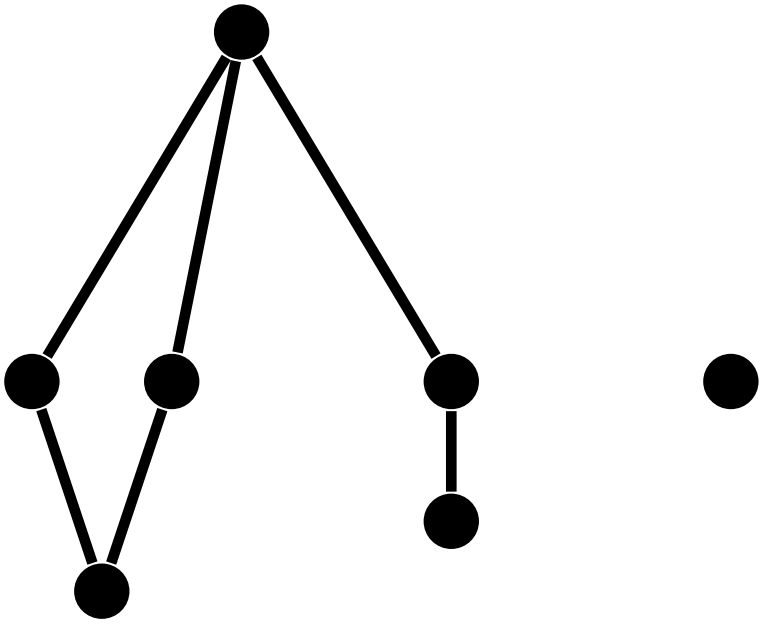
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 2, 5, 6, 1, 4, 3}

$\cdot|\cdot$ 1 375

$\diamond 2$ $\equiv 3$ $\vee 6$



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$\cdot|\cdot$ 1 376

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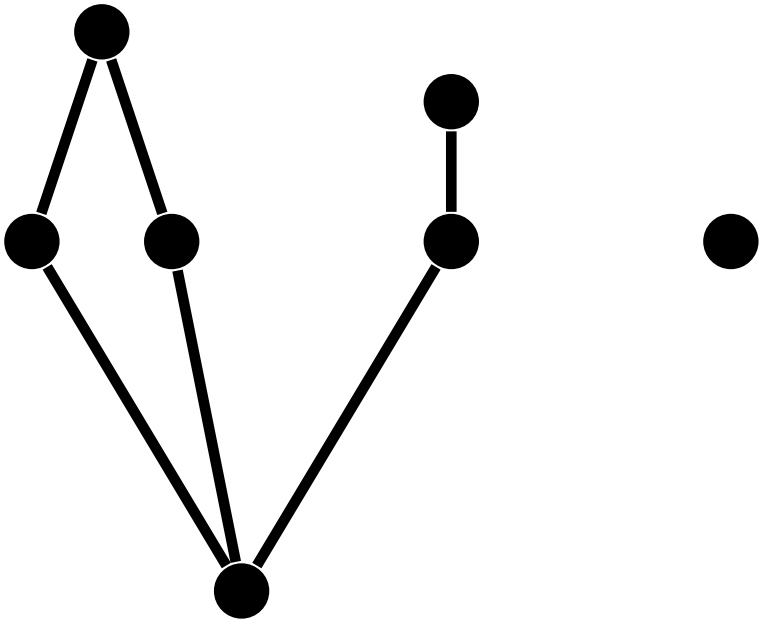
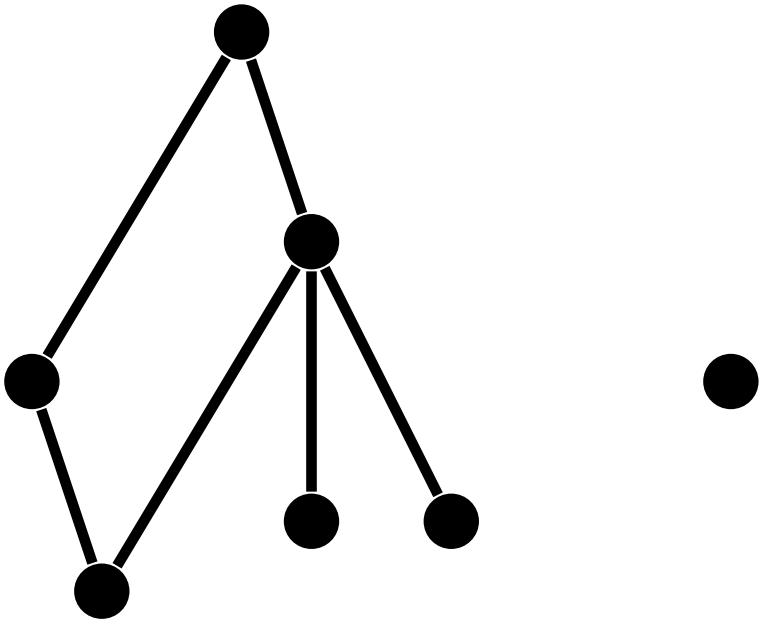


\pcauset{7, 1, 5, 6, 3, 2, 4}

$\cdot|\cdot$ 1 377

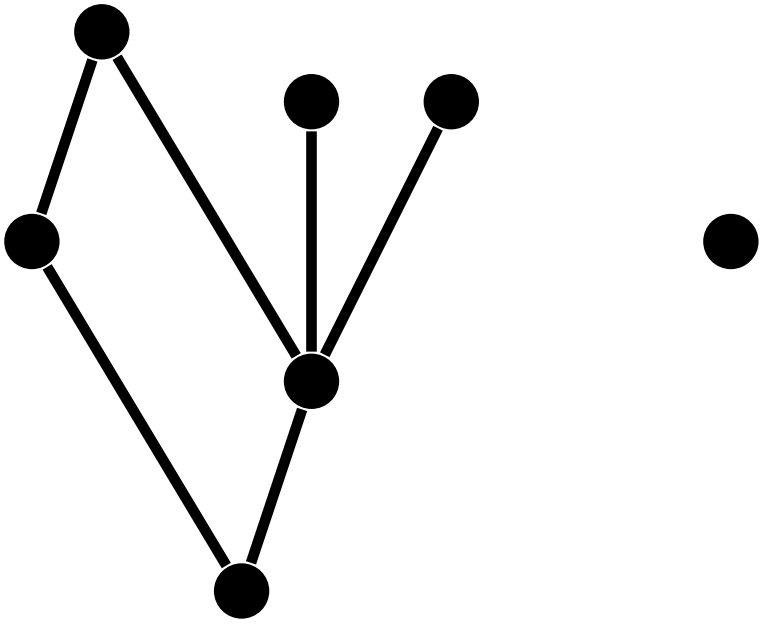
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{7, 4, 3, 1, 5, 2, 6\}$

$\cdot|\cdot$ 1 378

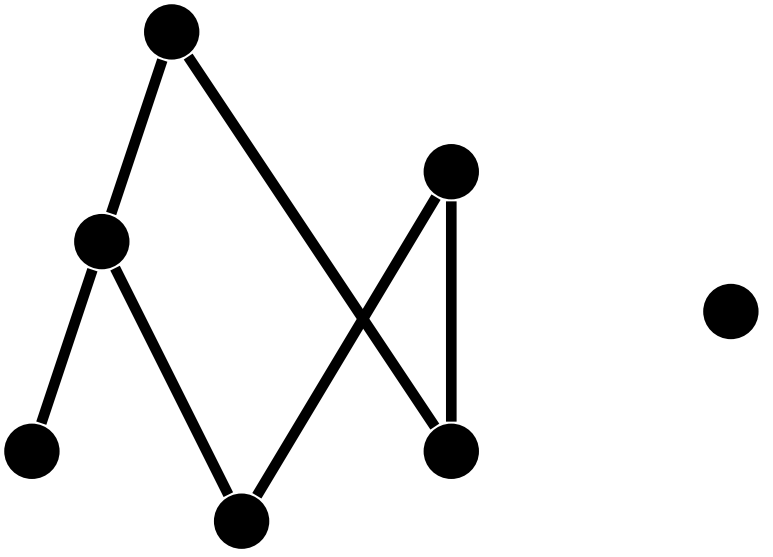
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 1, 3, 6, 5, 2, 4}

$\cdot|\cdot$ 1 379

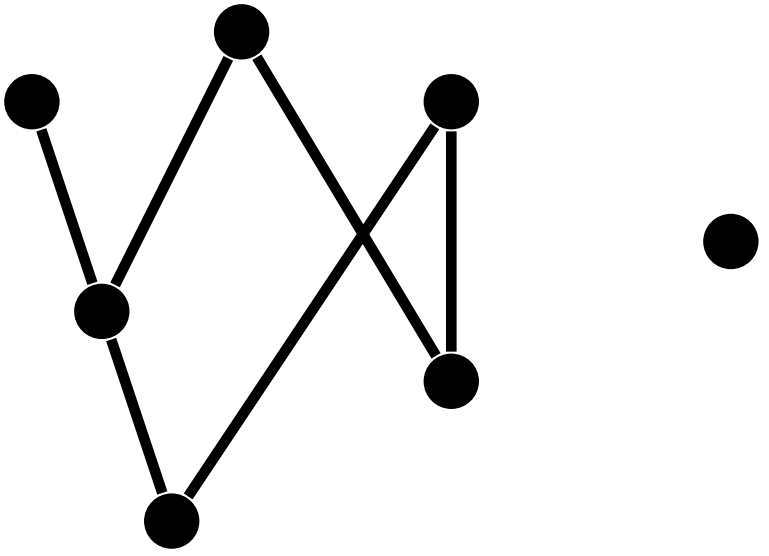
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 4, 2, 6, 1, 3, 5}

78 380

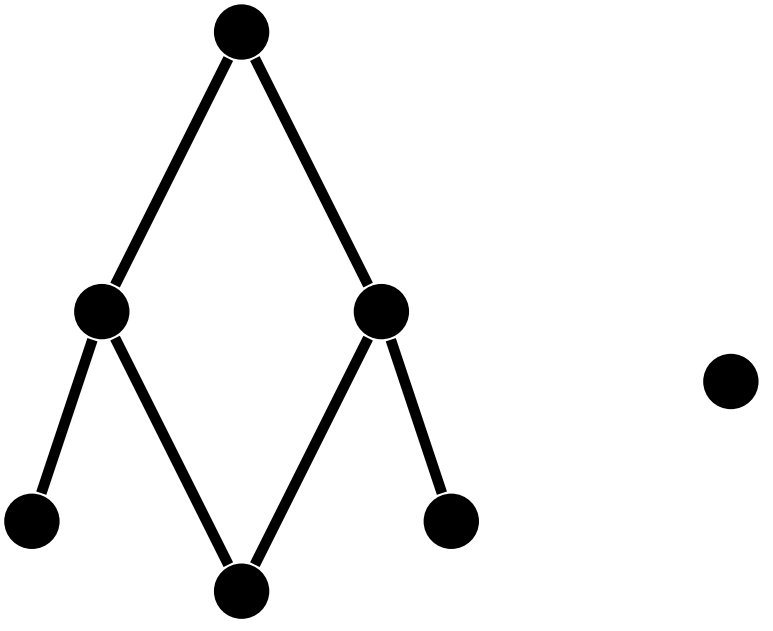
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 4, 1, 6, 2, 5, 3}

79 381

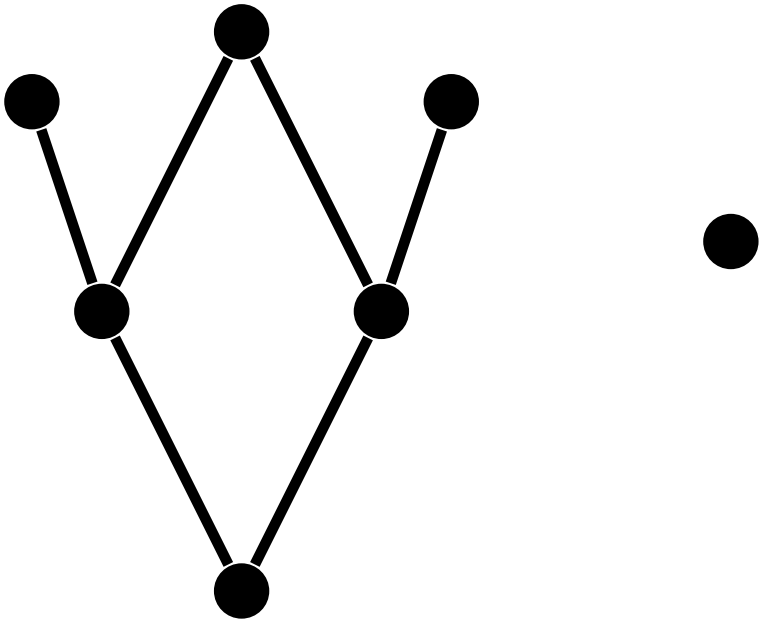
$\diamond\, 2$ $\equiv 3$ $\vee\, 6$



\pcauset{7, 4, 2, 5, 1, 3, 6}

$\cdot|\cdot\ 2$ 382

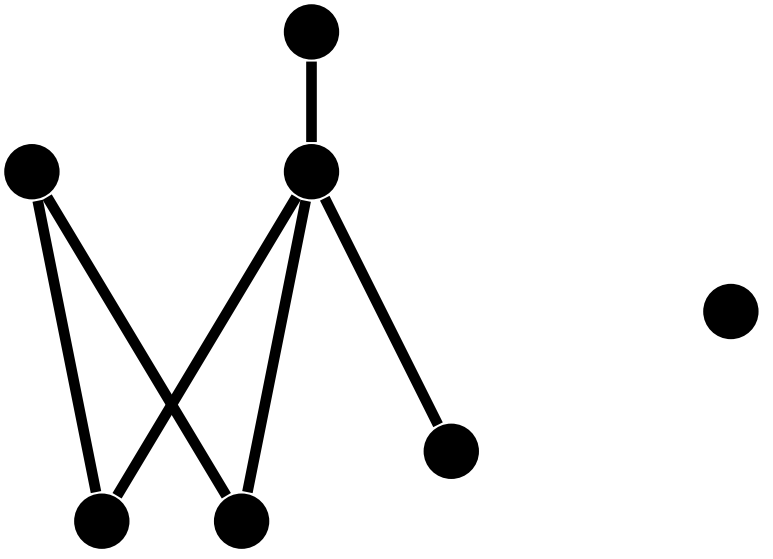
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 1, 4, 6, 2, 5, 3}

$\cdot|\cdot$ 2 383

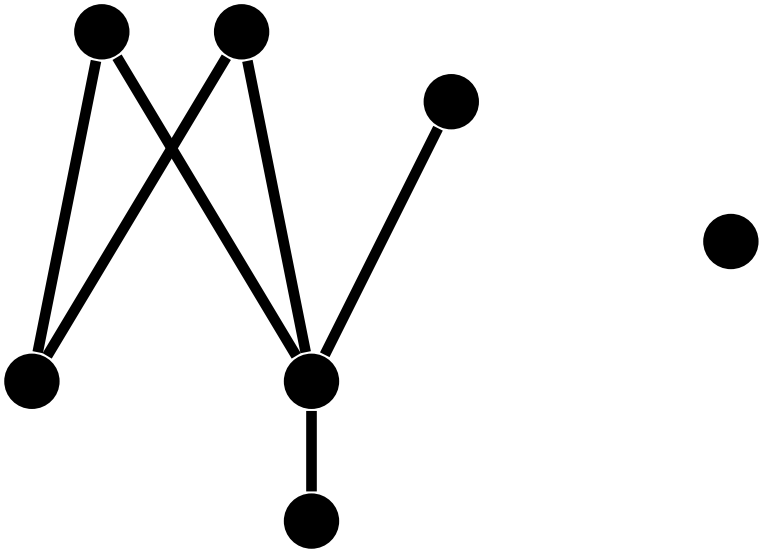
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{7, 4, 2, 1, 5, 6, 3\}$

$\cdot|\cdot$ 1 384

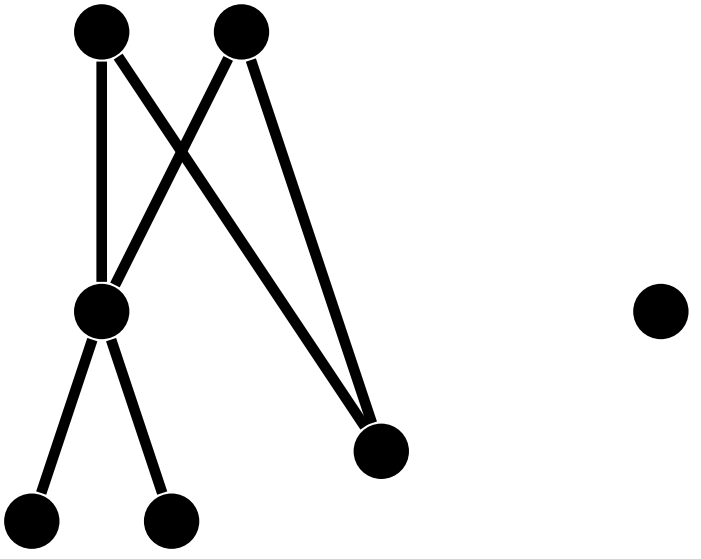
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{7, 2, 3, 6, 1, 5, 4\}$

$\cdot|\cdot$ 1 385

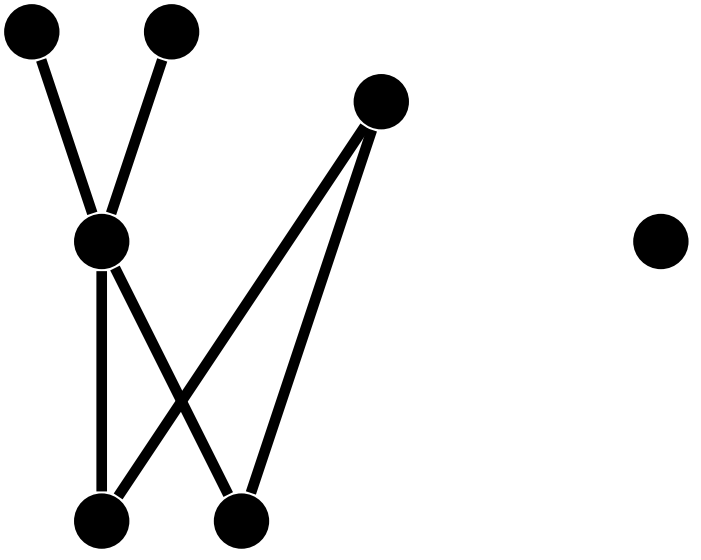
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{7, 4, 2, 1, 3, 6, 5\}$

$\cdot|\cdot$ 1 386

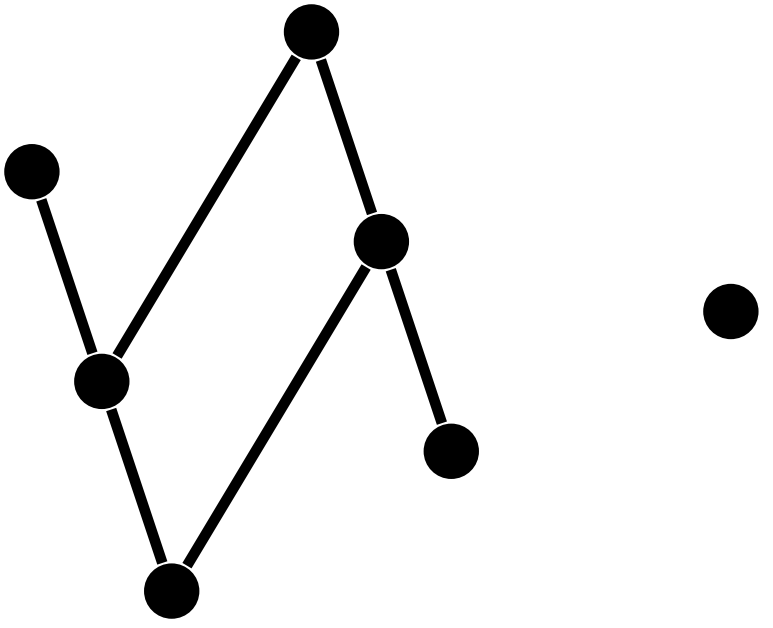
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{7, 2, 1, 6, 3, 5, 4\}$

$\cdot|\cdot$ 1 387

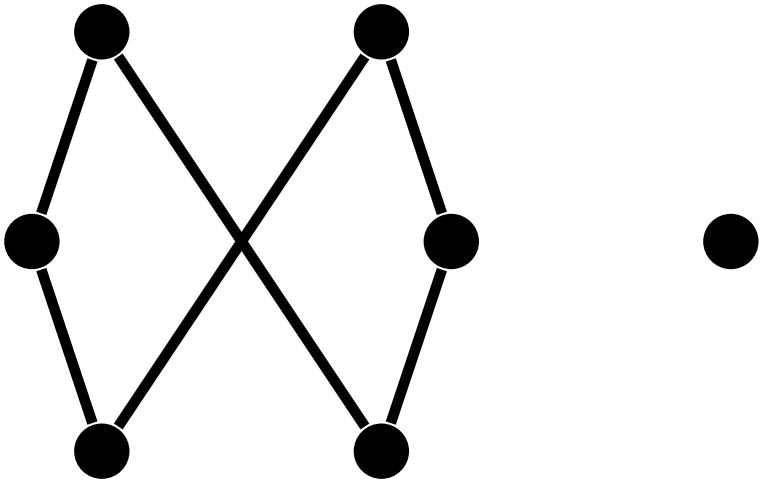
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 4, 1, 5, 2, 6, 3}

3 80 388

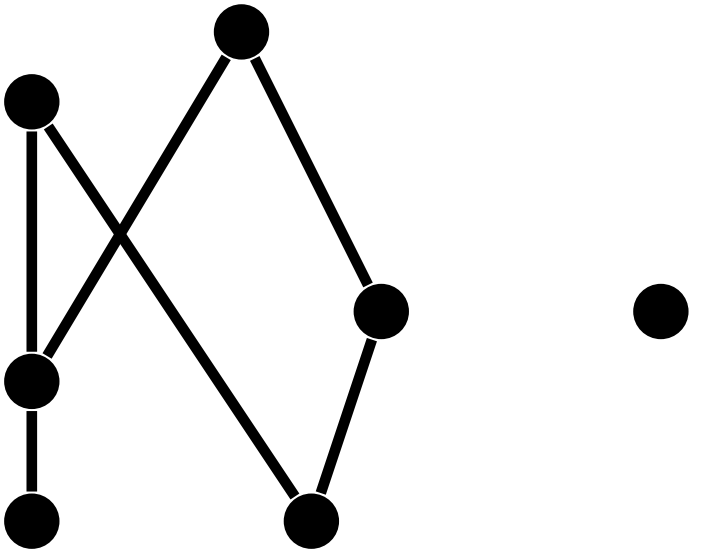
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{7, 3, 5, 1, 6, 2, 4\}$

$\cdot|\cdot$ 3 389

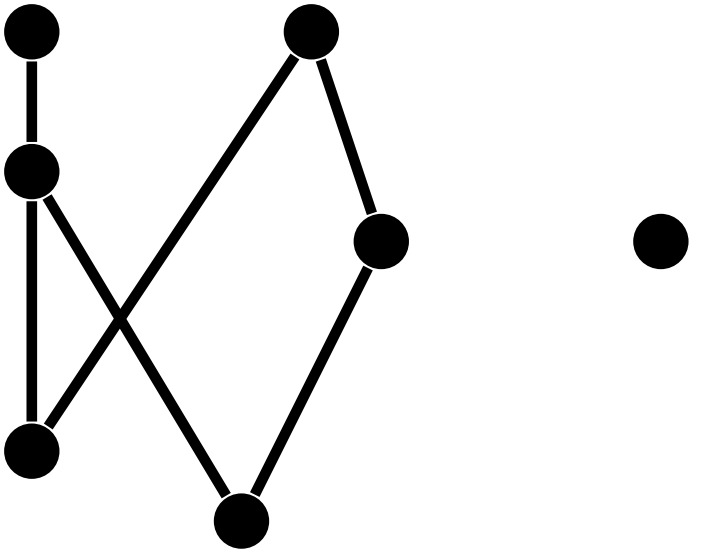
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 3, 5, 1, 2, 6, 4}

81 390

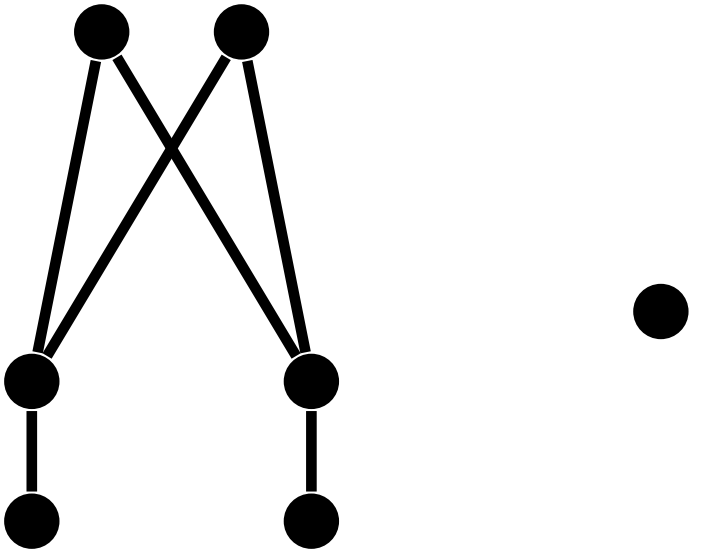
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{7, 2, 5, 1, 6, 3, 4\}$

82 391

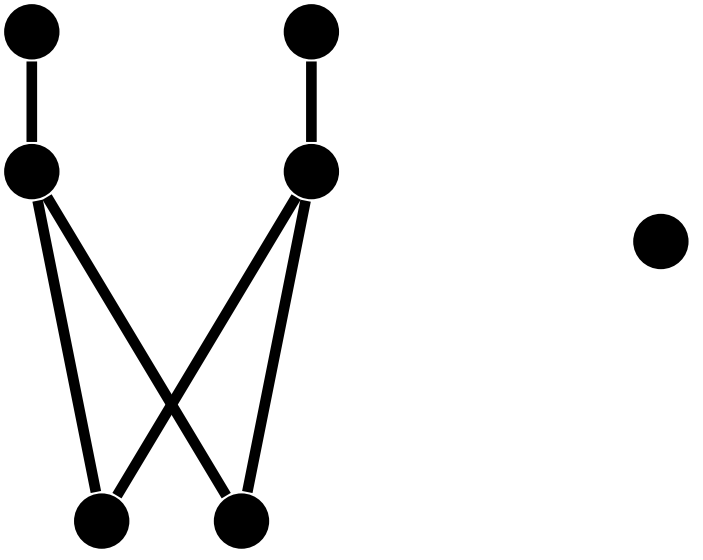
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 3, 4, 1, 2, 6, 5}

$\cdot|\cdot$ $1, 2$ 392

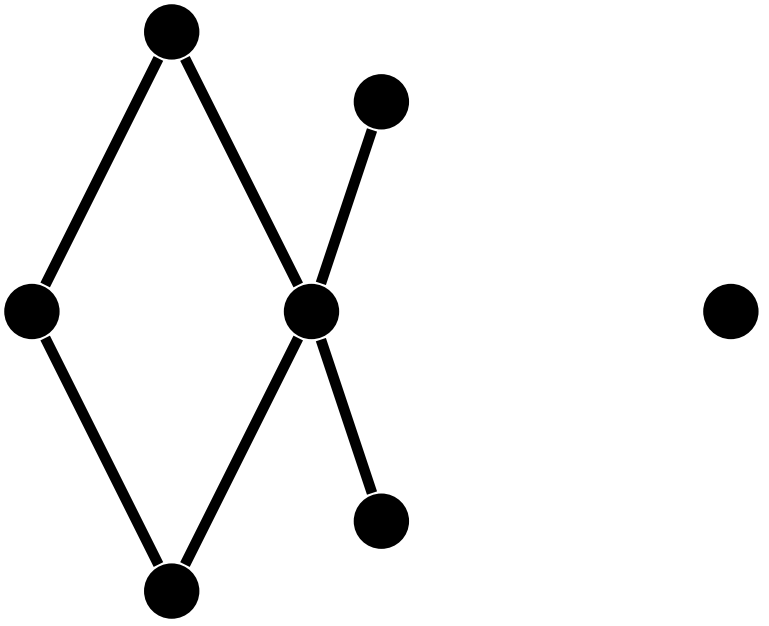
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 2, 1, 5, 6, 3, 4}

$\cdot|\cdot$ $1, 2$ 393

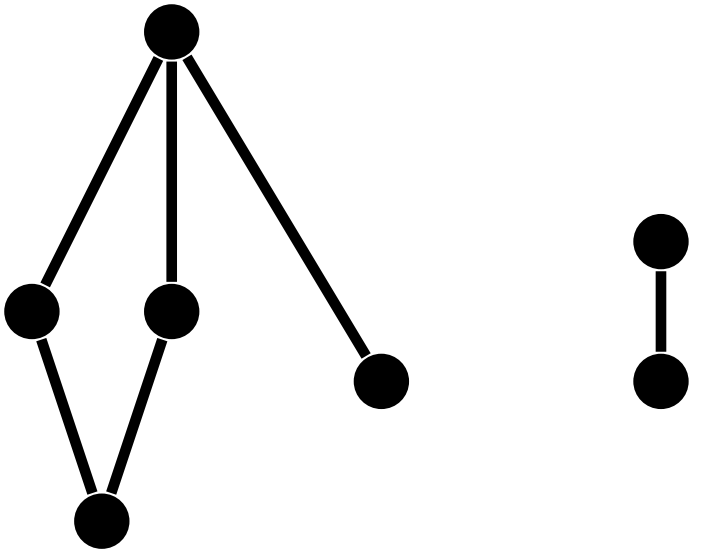
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{7, 3, 1, 4, 6, 2, 5}

83 394

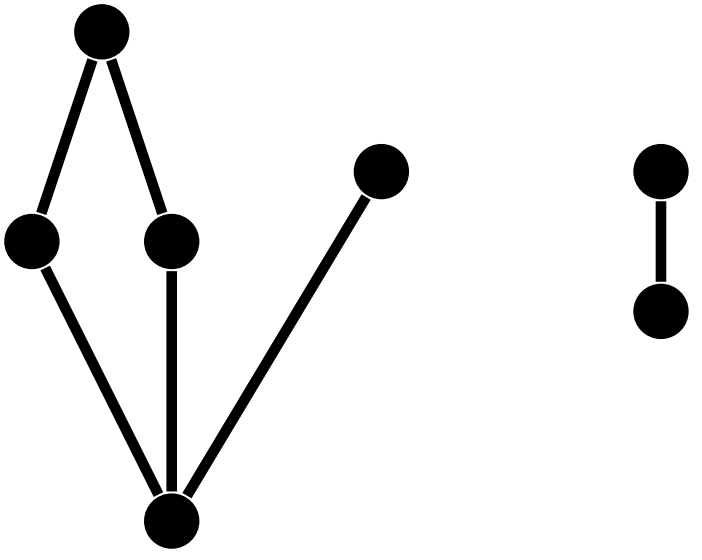
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 7, 4, 1, 3, 2, 5\}$

$\cdot|\cdot$ 1 395

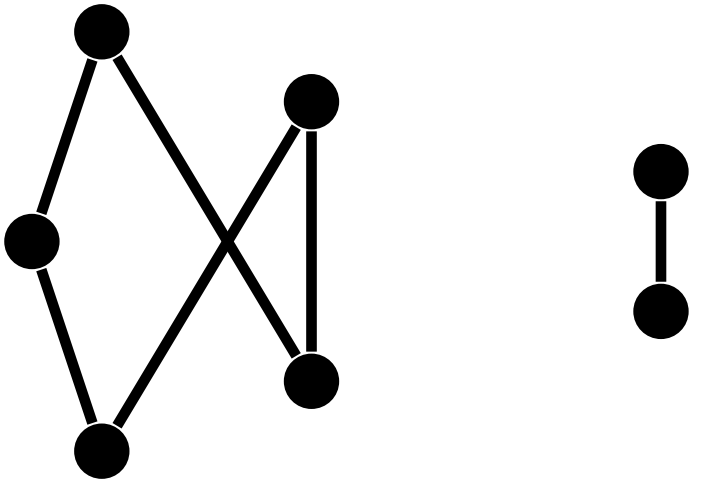
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 7, 1, 5, 3, 2, 4\}$

$\cdot|\cdot$ 1 396

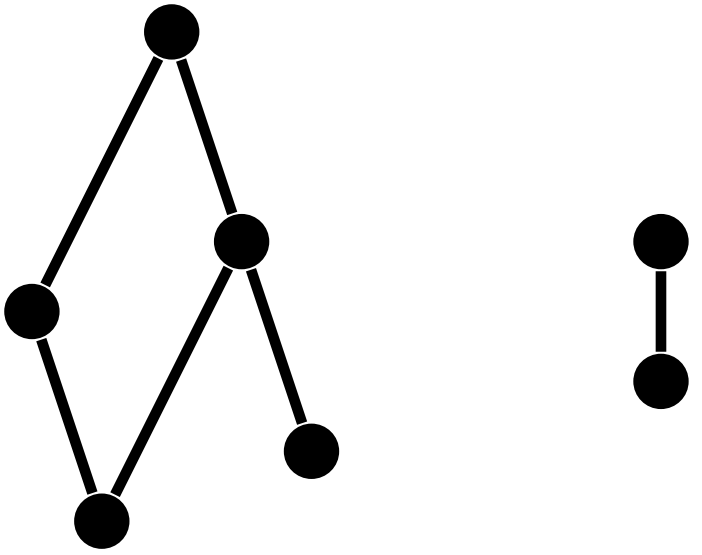
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 7, 3, 1, 5, 2, 4}

84 397

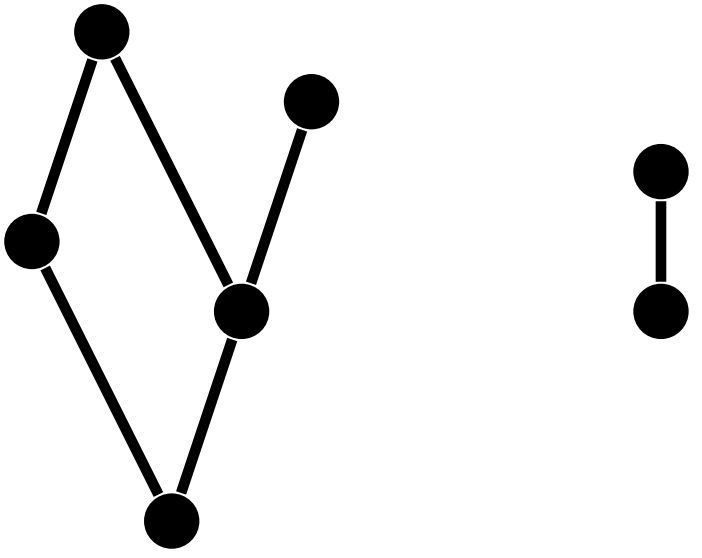
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 7, 3, 1, 4, 2, 5}

85 398

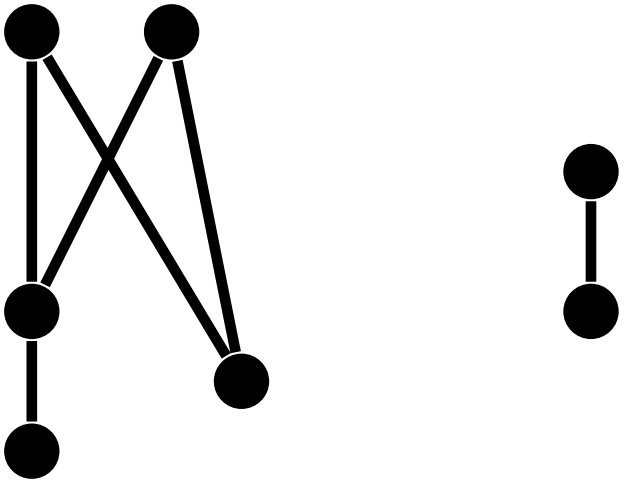
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 7, 1, 3, 5, 2, 4}

86 399

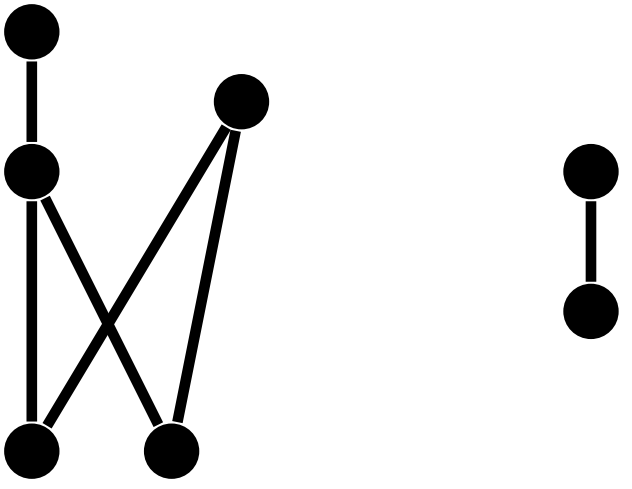
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 7, 3, 1, 2, 5, 4\}$

$\cdot|\cdot$ 1 400

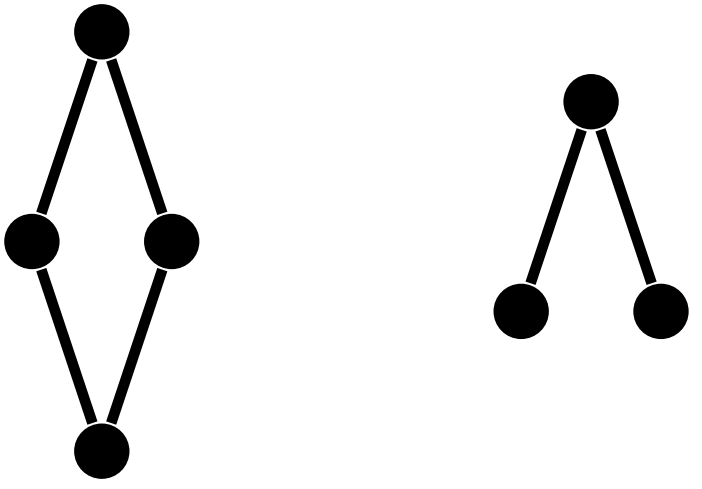
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 7, 2, 1, 5, 3, 4\}$

$\cdot|\cdot$ 1 401

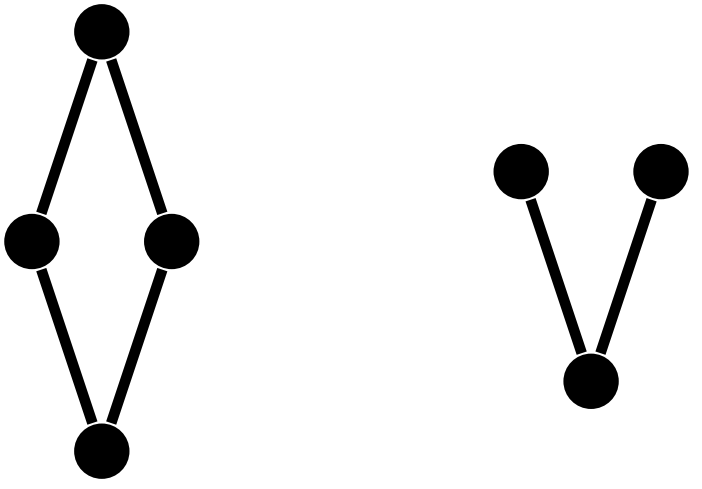
$\diamond\, 2$ $\equiv 3$ $\vee\, 6$



\pcauset{6, 5, 7, 1, 3, 2, 4}

$\cdot|\cdot\ 1$ 402

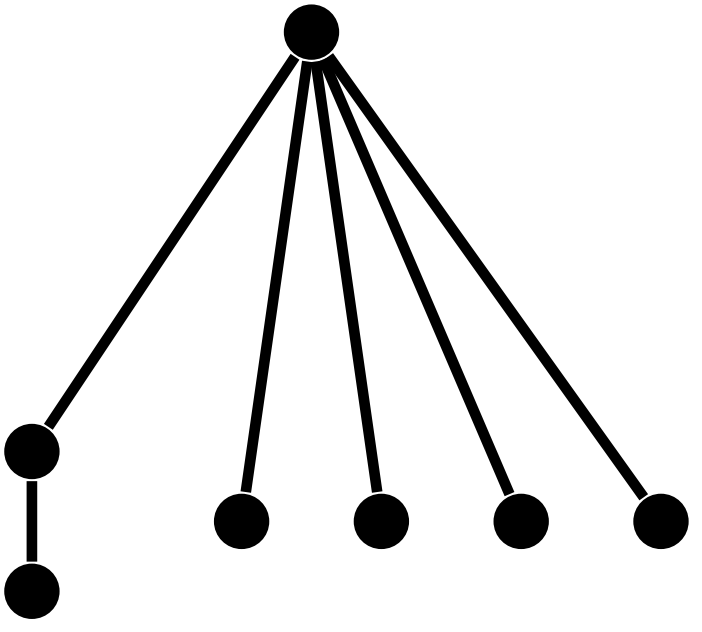
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 7, 6, 1, 3, 2, 4}

$\cdot|\cdot$ 1 403

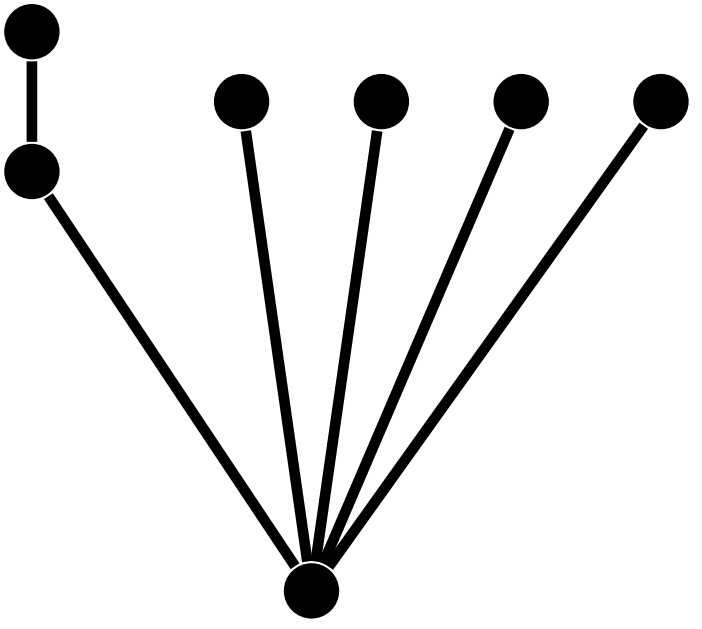
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 4, 3, 1, 2, 7\}$

$\cdot|\cdot$ 1 404

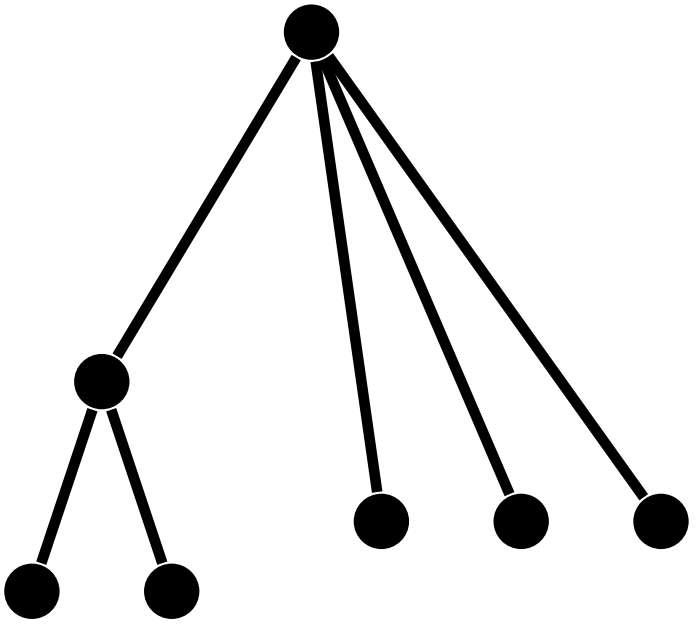
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{1, 7, 6, 5, 4, 2, 3}

$\cdot|\cdot$ 1 405

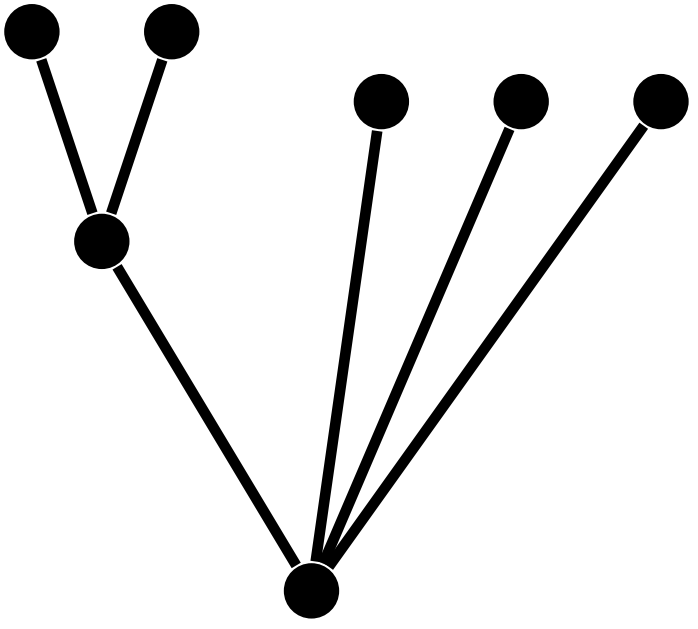
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 4, 2, 1, 3, 7\}$

$\cdot|\cdot$ 1 406

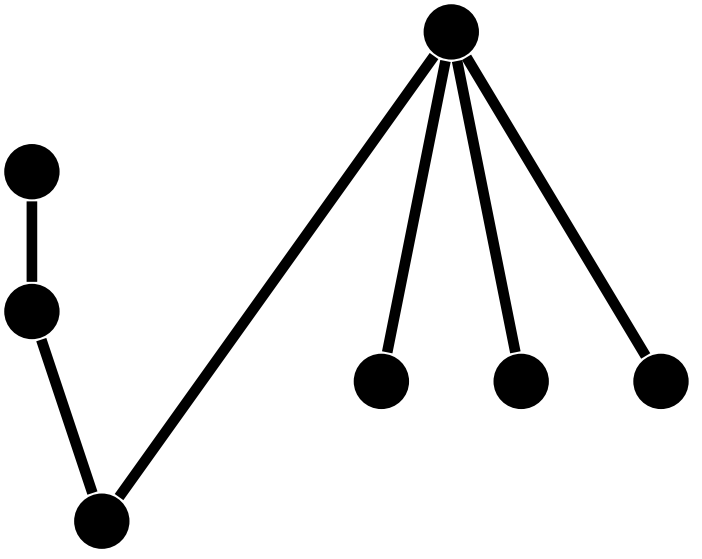
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{1, 7, 6, 5, 2, 4, 3}

$\cdot|\cdot$ 1 407

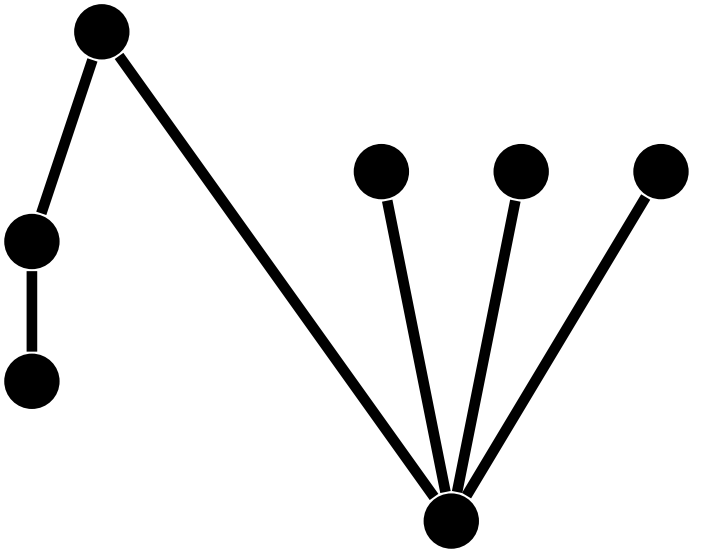
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 5, 4, 1, 7, 2, 3}

$\cdot|\cdot$ 1 408

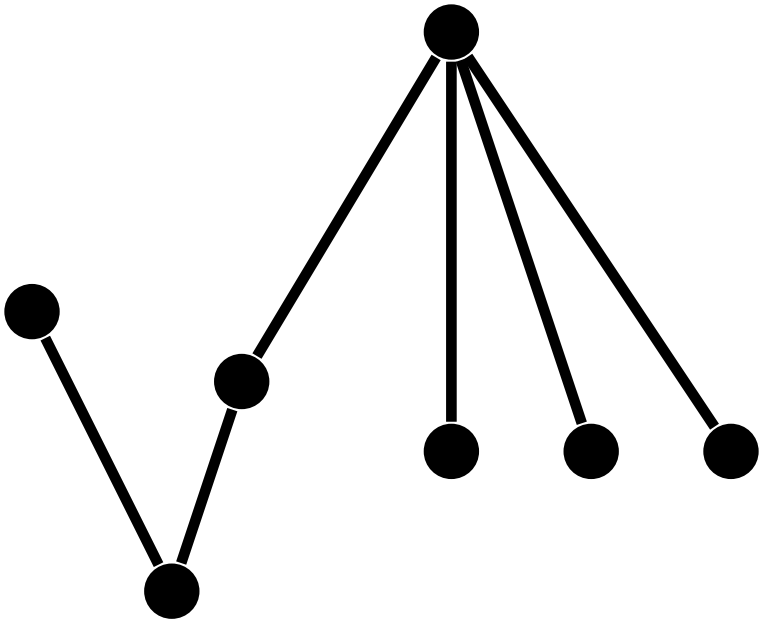
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{3, 7, 6, 5, 1, 2, 4\}$

$\cdot|\cdot$ 1 409

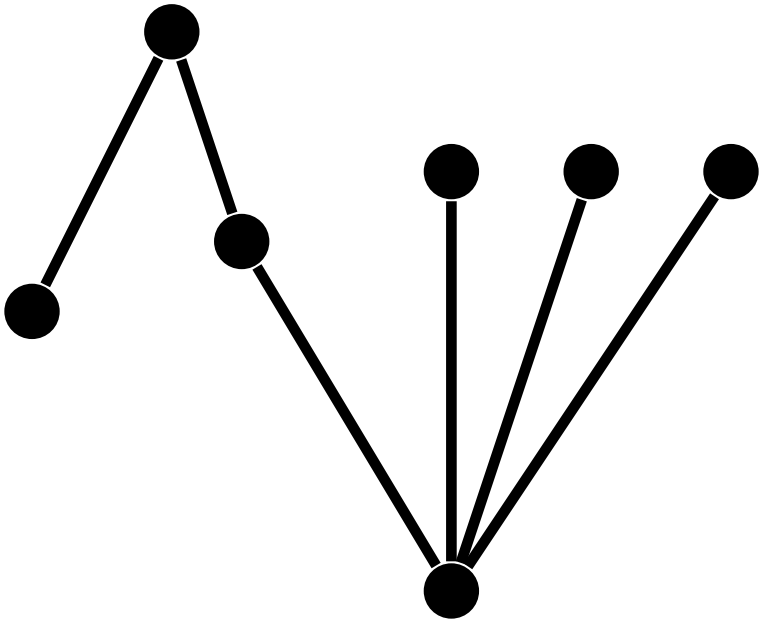
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 4, 1, 3, 7, 2\}$

$\cdot|\cdot$ 1 410

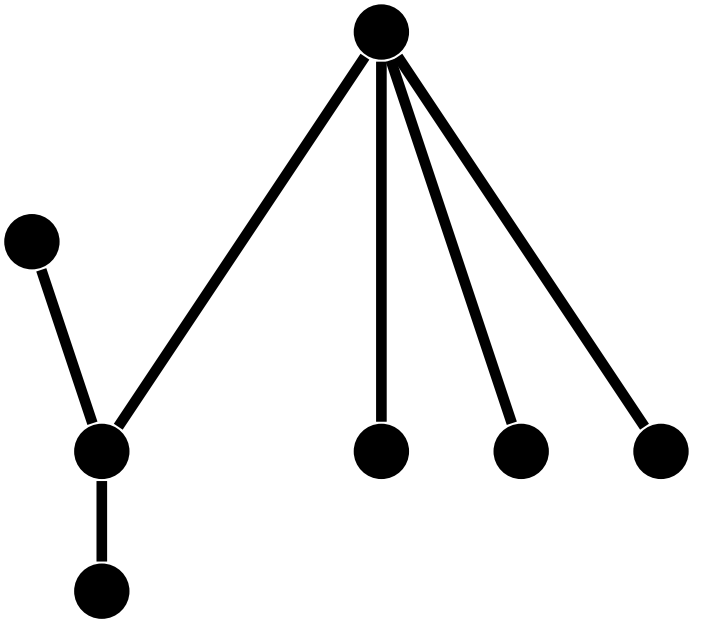
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{2, 7, 6, 5, 3, 1, 4}

$\cdot|\cdot$ 1 411

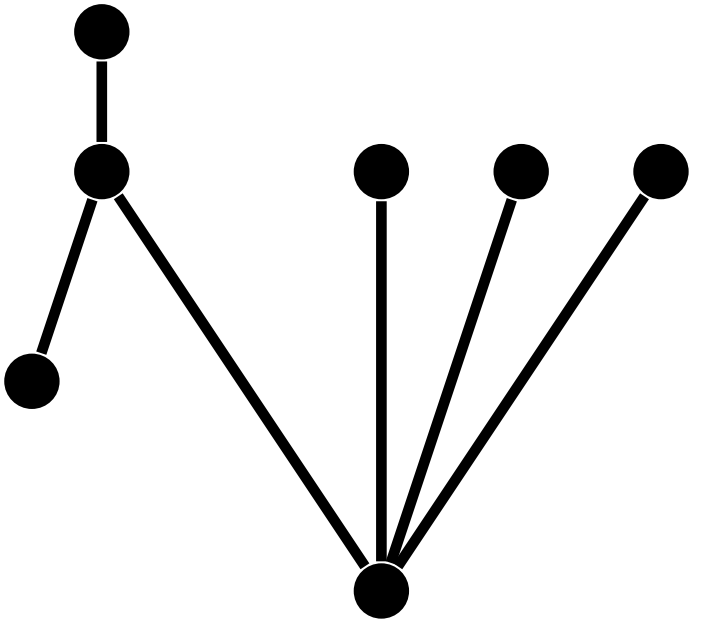
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 4, 1, 2, 7, 3\}$

$\cdot|\cdot$ 1 412

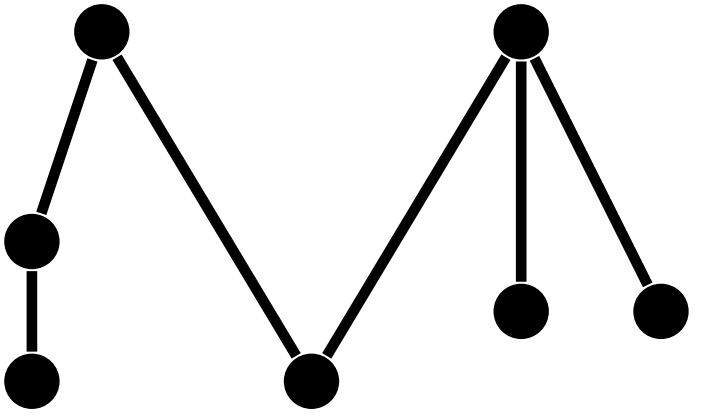
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{2, 7, 6, 5, 1, 3, 4}

$\cdot|\cdot$ 1 413

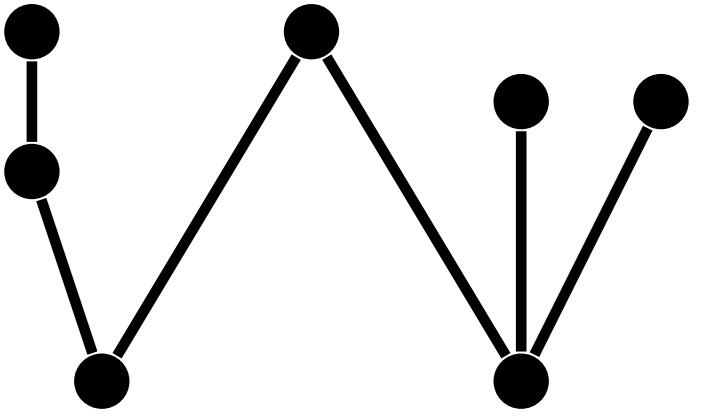
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{6, 5, 3, 7, 1, 2, 4\}$

$\cdot|\cdot$ 1 414

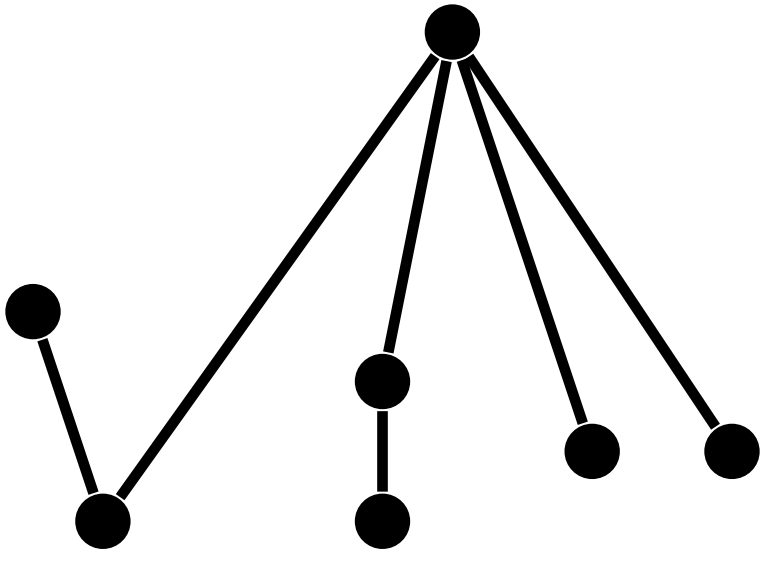
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{4, 7, 6, 1, 5, 2, 3}

$\cdot|\cdot$ 1 415

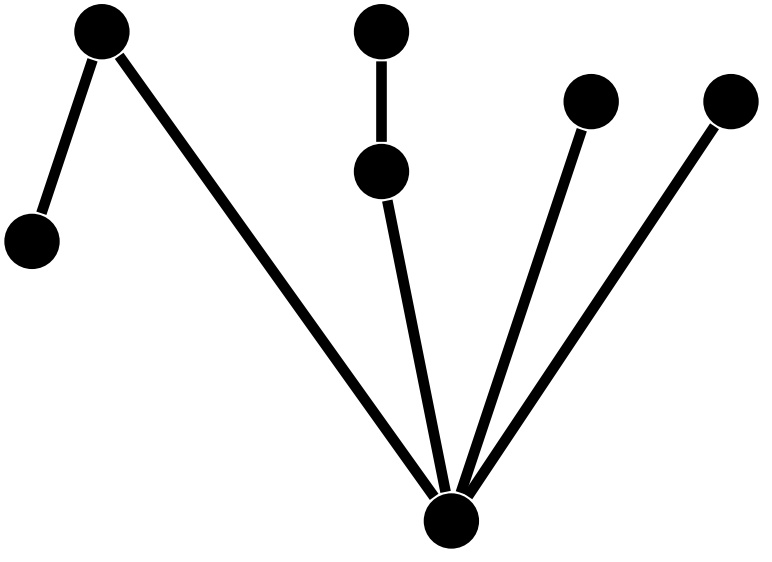
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 3, 4, 1, 7, 2\}$

$\cdot|\cdot$ 1 416

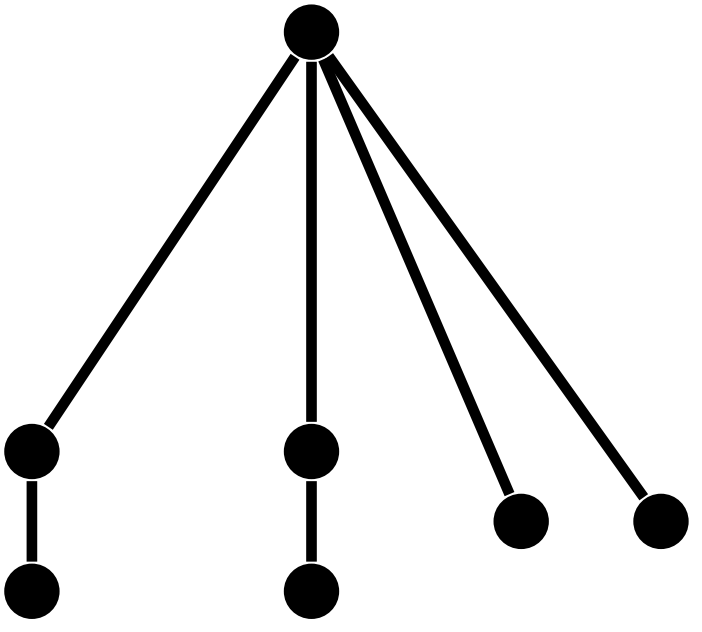
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{2, 7, 6, 4, 5, 1, 3}

$\cdot|\cdot$ 1 417

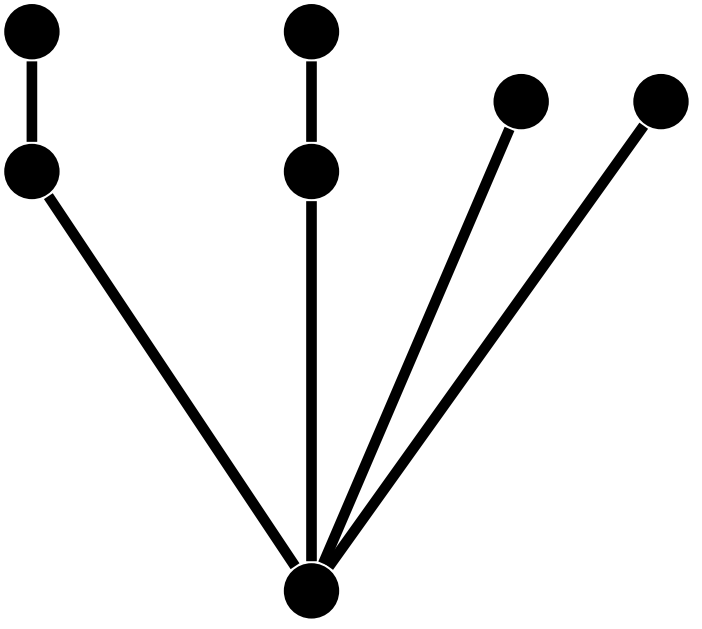
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 3, 4, 1, 2, 7\}$

$\cdot|\cdot\ 1, 2$ 418

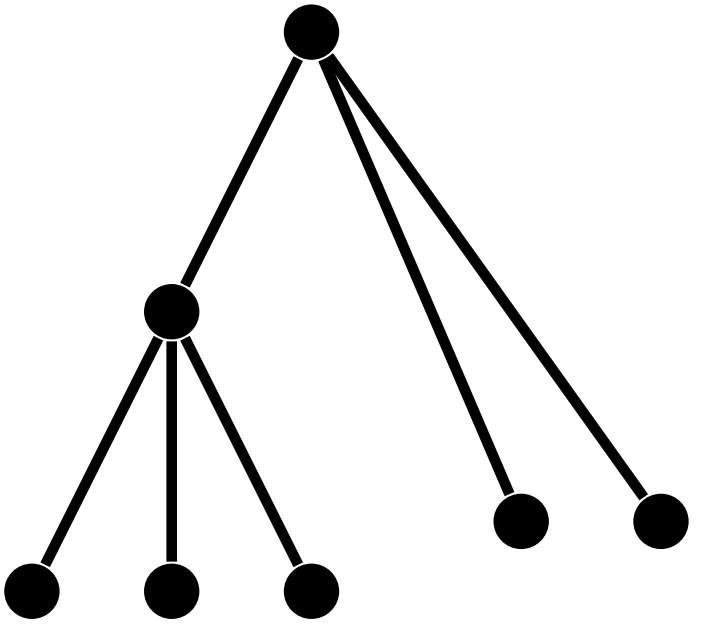
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{1, 7, 6, 4, 5, 2, 3}

$\cdot|\cdot$ $1, 2$ 419

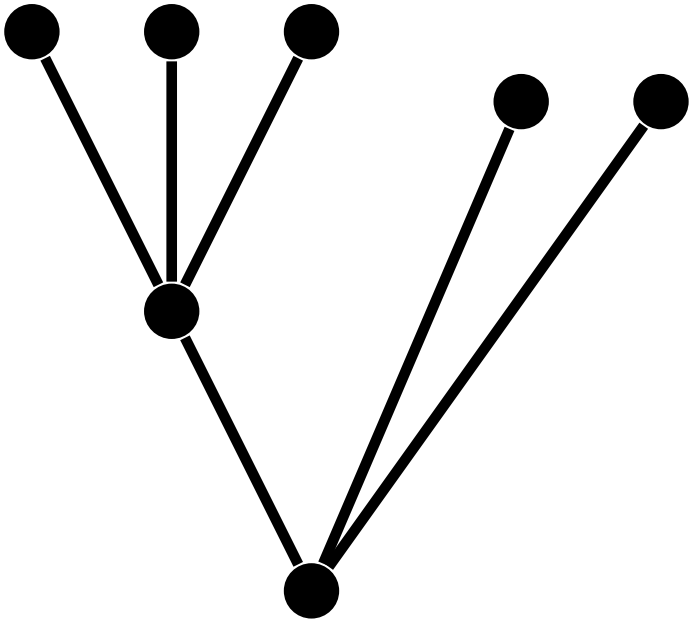
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 3, 2, 1, 4, 7\}$

$\cdot|\cdot$ 1 420

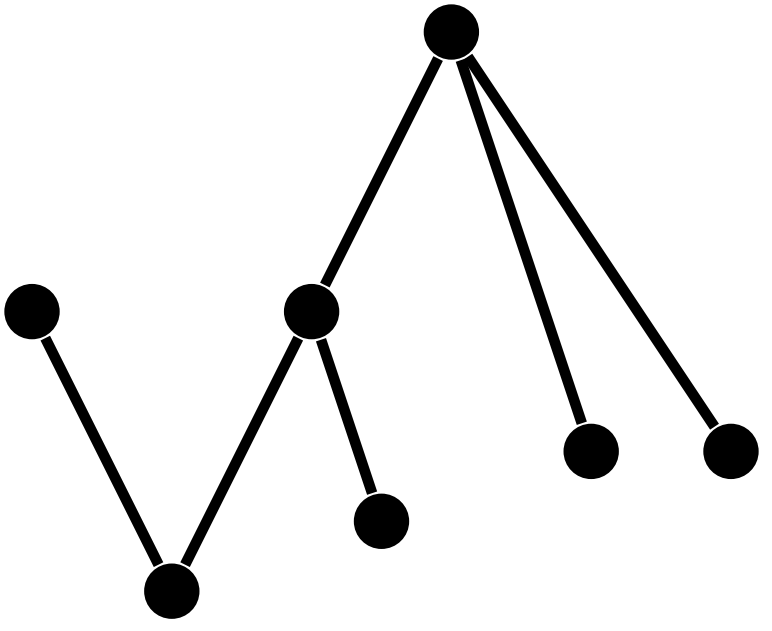
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{1, 7, 6, 2, 5, 4, 3}

$\cdot|\cdot$ 1 421

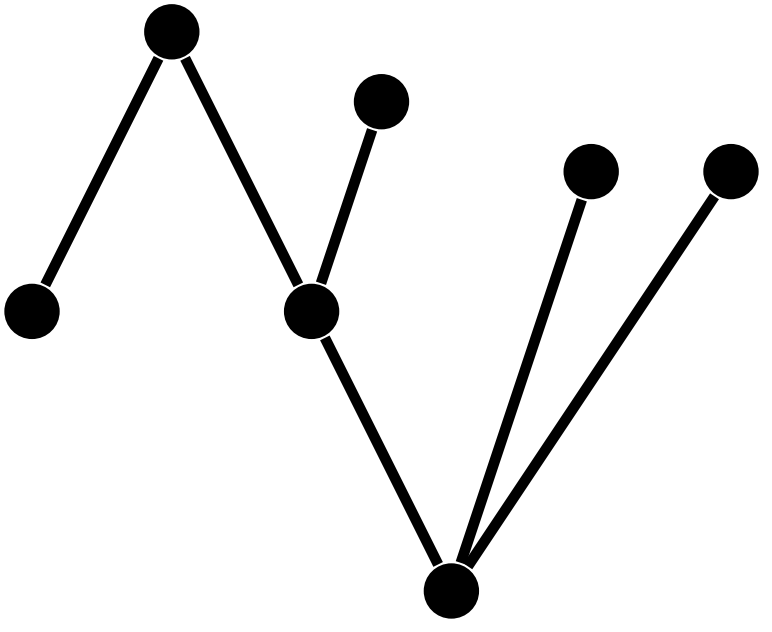
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 3, 1, 4, 7, 2\}$

$\cdot|\cdot$ 1 422

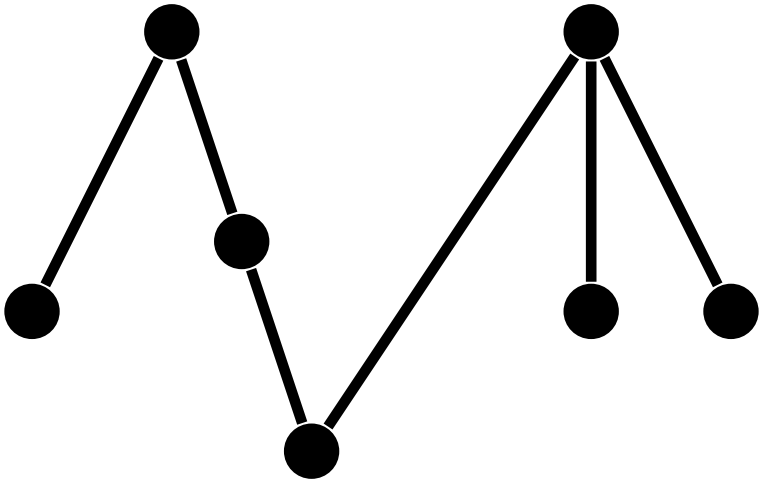
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{2, 7, 6, 3, 5, 1, 4}

$\cdot|\cdot$ 1 423

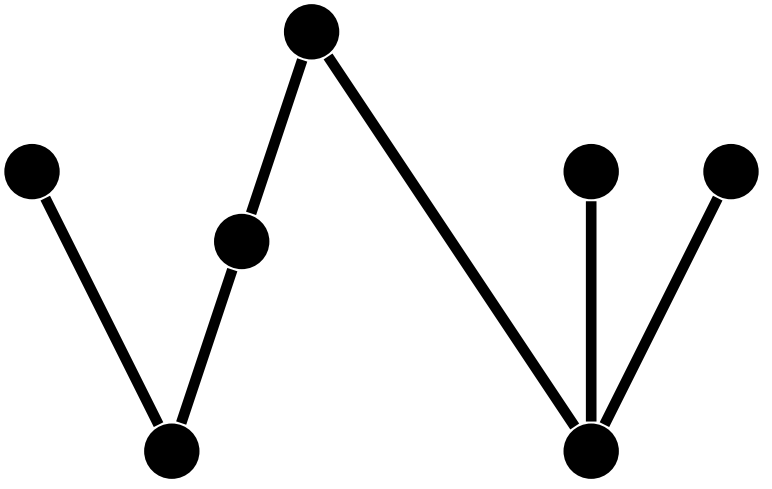
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 5, 2, 7, 3, 1, 4}

$\cdot|\cdot$ 1 424

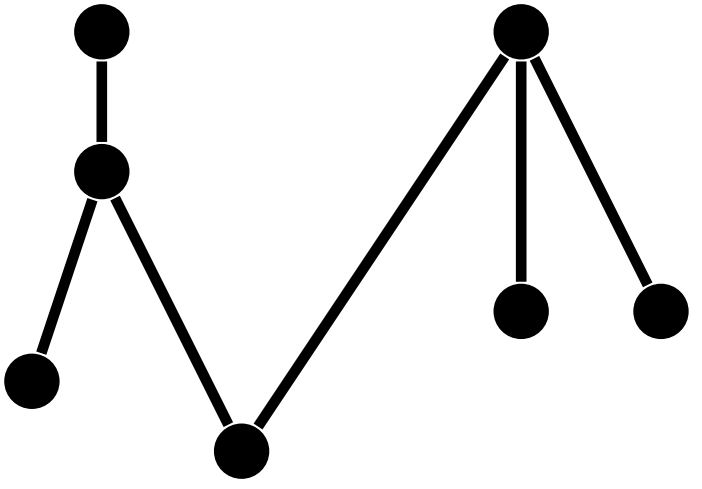
$\diamond\, 2$ $\equiv 3$ $\vee\, 6$



$\backslash\mathrm{pcauset}\{4, 7, 6, 1, 3, 5, 2\}$

$\cdot|\cdot\ 1$ 425

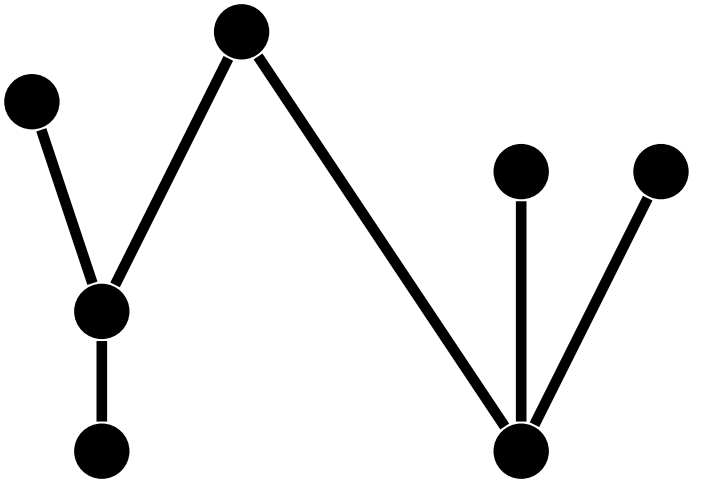
$\diamond\, 2$ $\equiv 3$ $\vee\, 6$



\pcauset{6, 5, 2, 7, 1, 3, 4}

$\cdot|\cdot\ 1$ 426

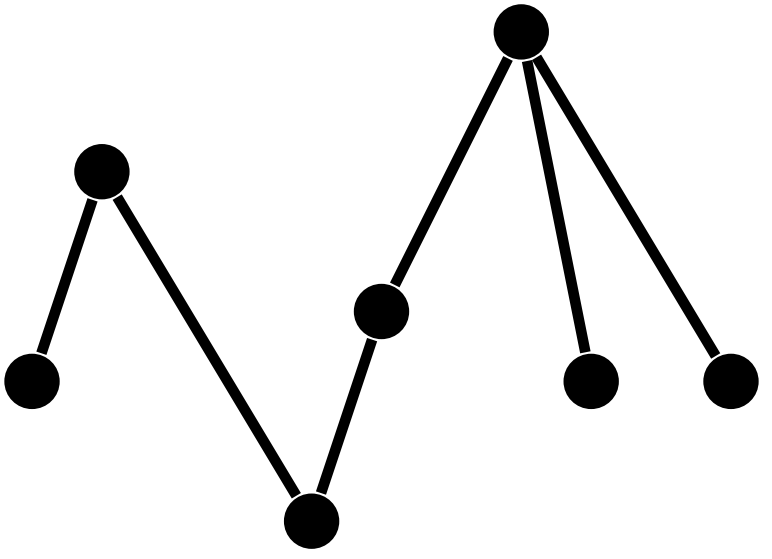
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{4, 7, 6, 1, 2, 5, 3}

$\cdot|\cdot$ 1 427

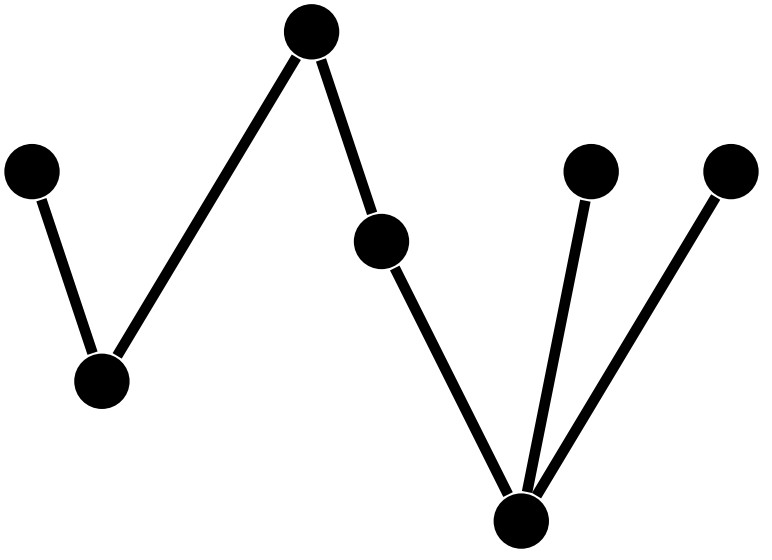
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 5, 2, 4, 7, 1, 3}

$\cdot|\cdot$ 1 428

$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{3, 7, 6, 4, 1, 5, 2}

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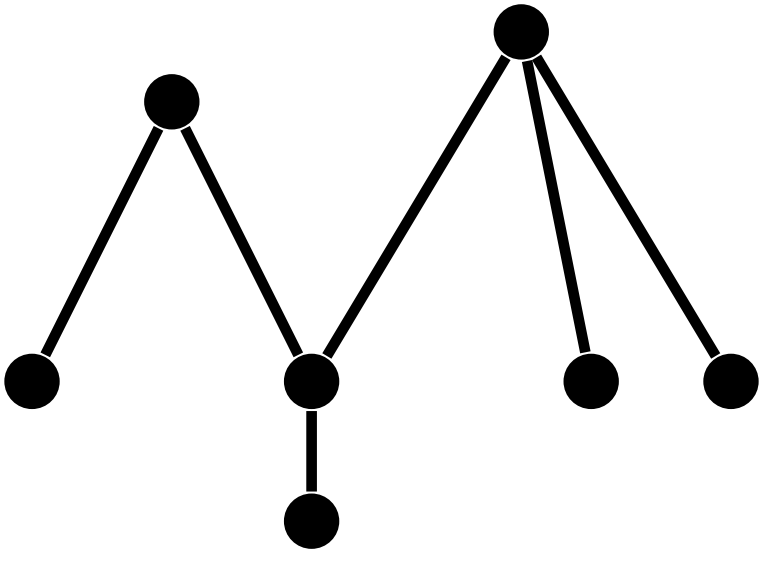
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 5, 2, 3, 7, 1, 4}

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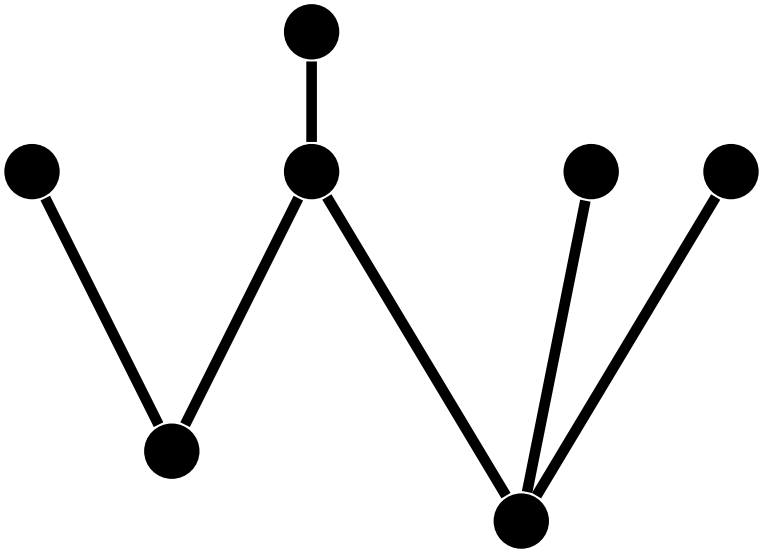
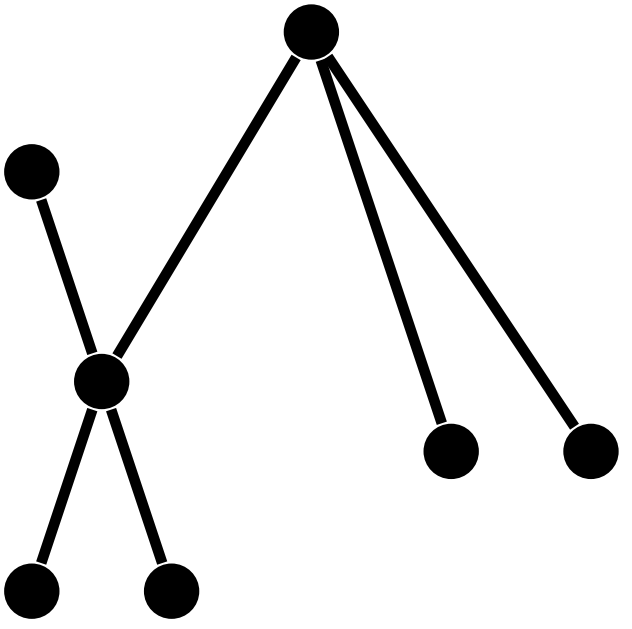
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{3, 7, 6, 1, 4, 5, 2}

$\cdot|\cdot$ 1 431

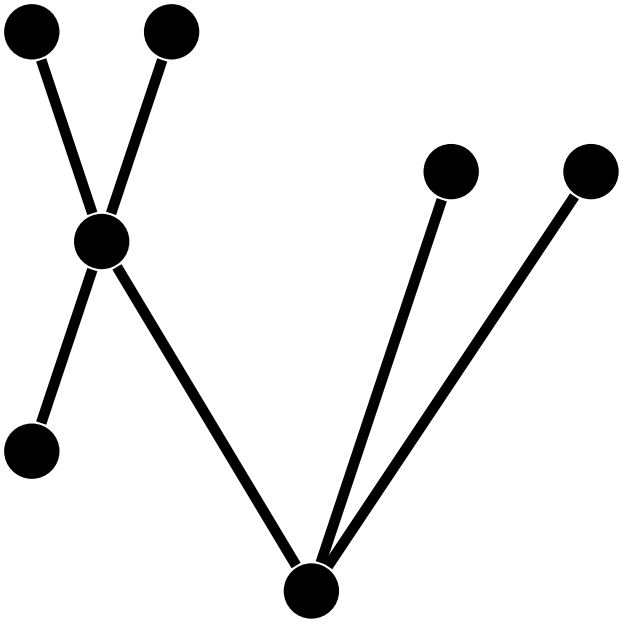
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 5, 2, 1, 3, 7, 4}

$\cdot|\cdot$ 1 432

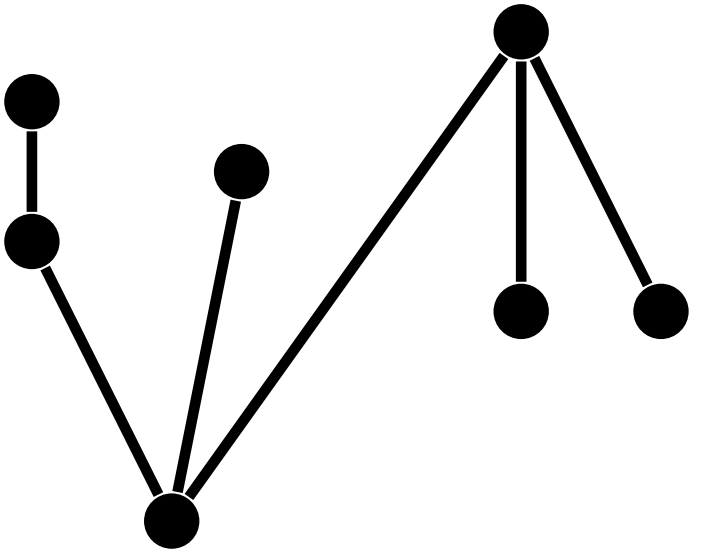
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{2, 7, 6, 1, 3, 5, 4}

$\cdot|\cdot$ 1 433

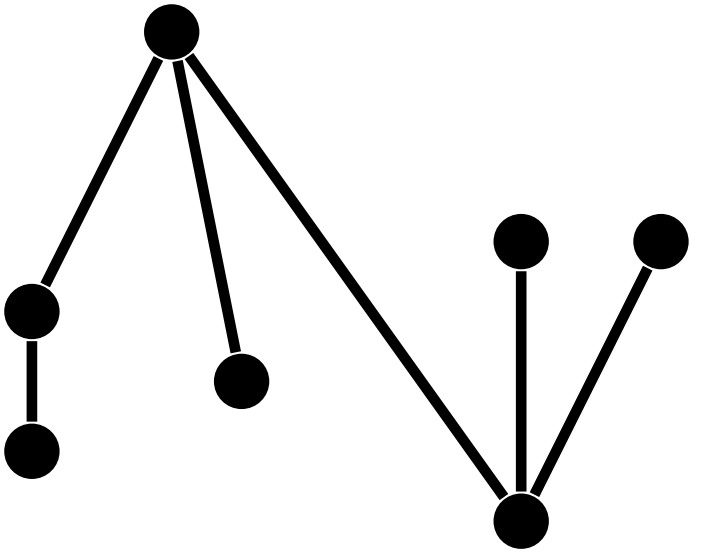
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 5, 1, 7, 4, 2, 3}

$\cdot|\cdot$ 1 434

$\diamond 2$ $\equiv 3$ $\vee 6$



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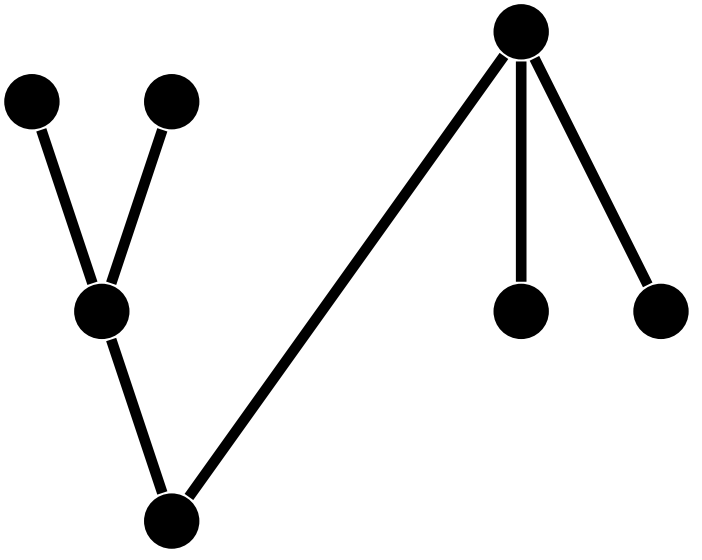
$\cdot|\cdot$ 1 435

$\diamond 2$ $\equiv 3$ $\vee 6$



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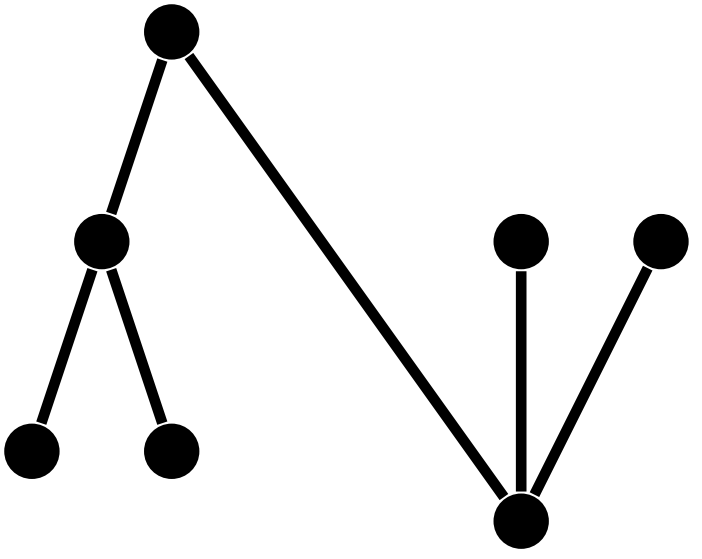
$\cdot|\cdot$ 1 436

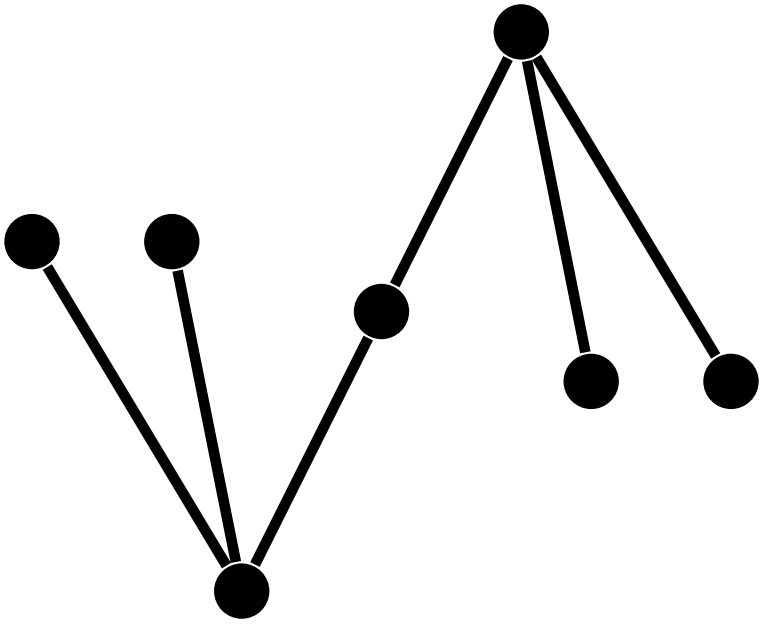
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{4, 7, 6, 2, 1, 3, 5}

$\cdot|\cdot$ 1 437

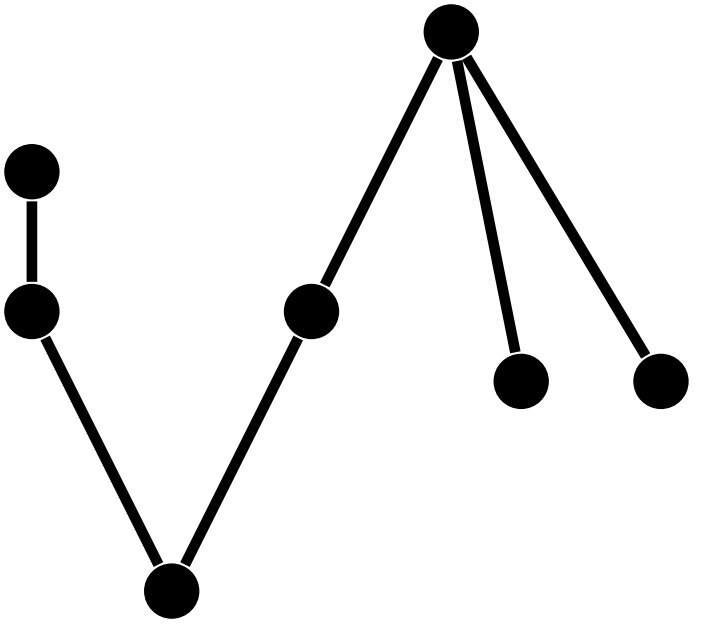
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 5, 1, 4, 7, 3, 2}

$\cdot|\cdot$ 1 438

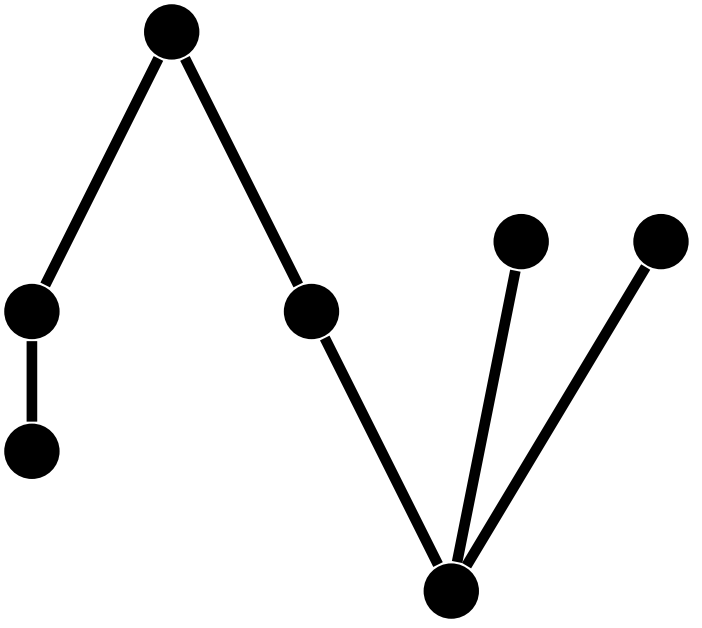
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 5, 1, 4, 7, 2, 3}

$\cdot|\cdot$ 1 439

$\diamond 2$ $\equiv 3$ $\vee 6$



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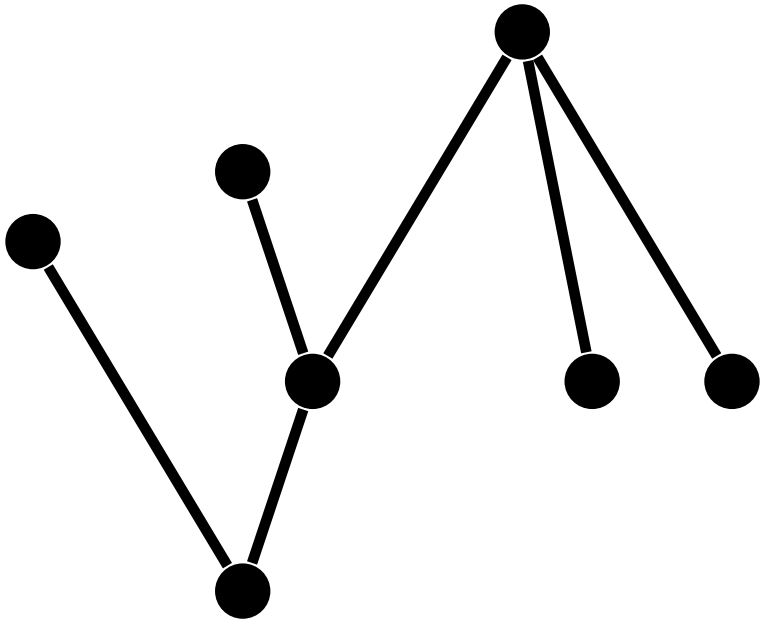
$\cdot|\cdot$ 1 440

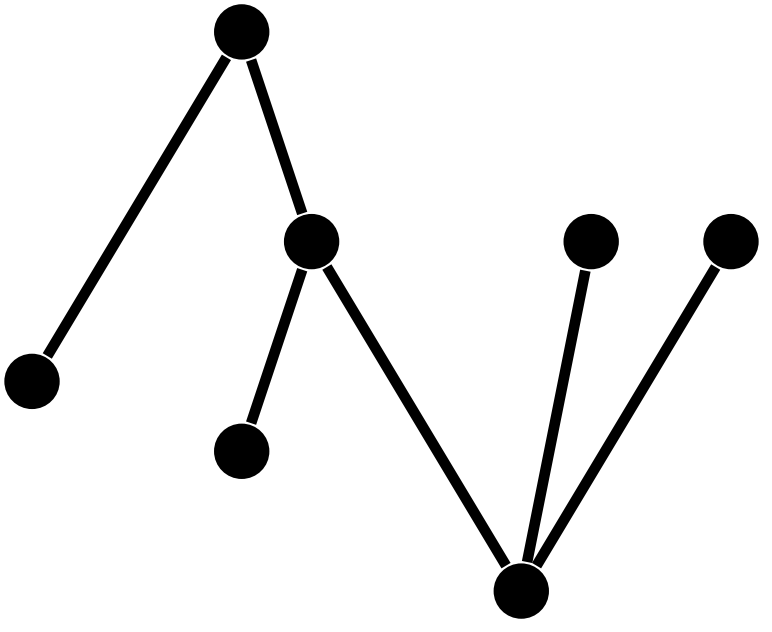
$\diamond\, 2$ $\equiv 3$ $\vee\, 6$



$\backslash\mathrm{pcauset}\{6, 5, 1, 3, 7, 4, 2\}$

$\cdot|\cdot\ 1$ 441

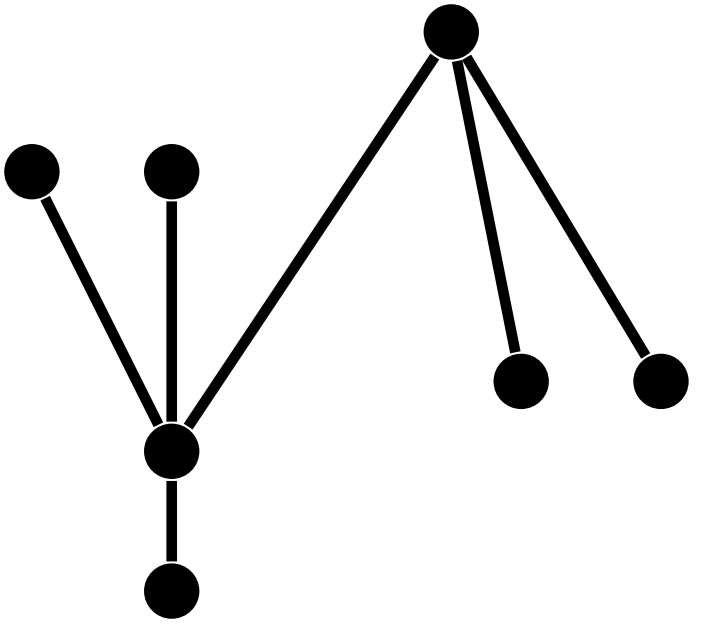
$\diamond\, 2$ $\equiv 3$ $\vee\, 6$



\pcauset$\{3, 7, 6, 2, 4, 1, 5\}$

$\cdot|\cdot\ 1$ 442

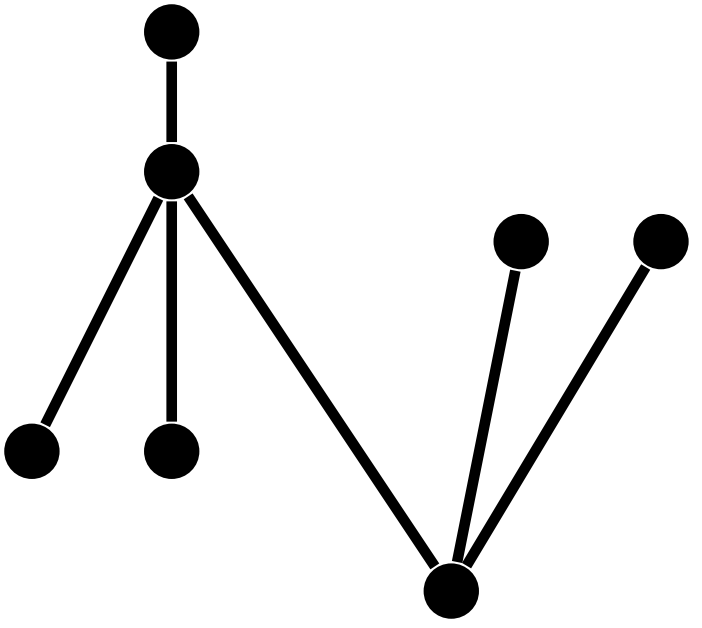
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 1, 2, 7, 4, 3\}$

$\cdot|\cdot$ 1 443

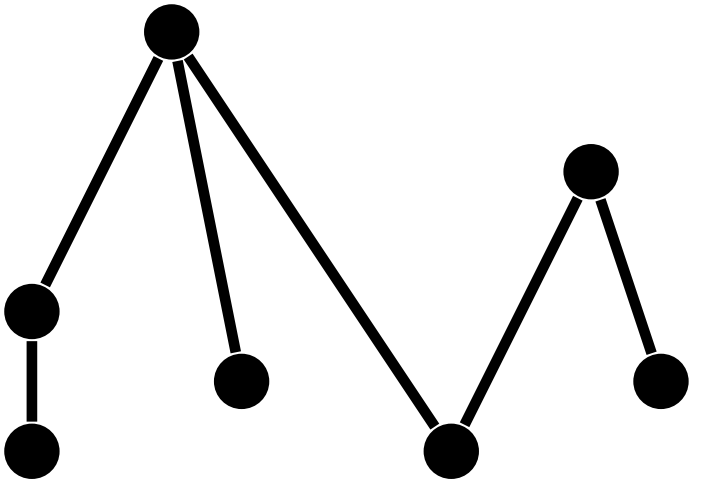
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{3, 7, 6, 2, 1, 4, 5\}$

$\cdot|\cdot$ 1 444

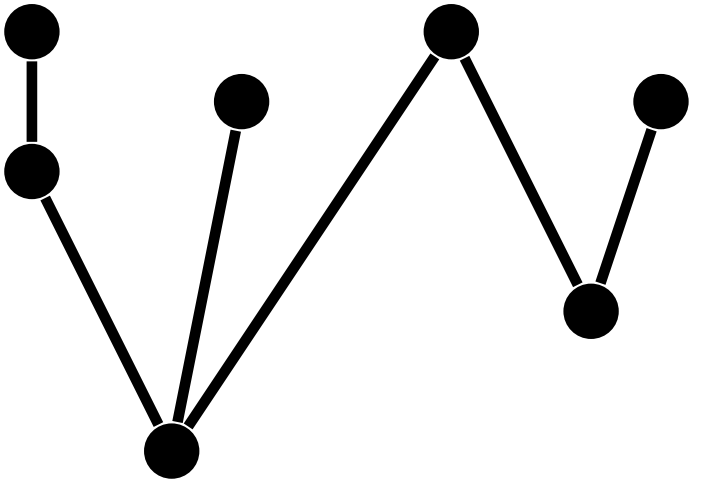
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 4, 7, 3, 1, 2, 5}

87 445

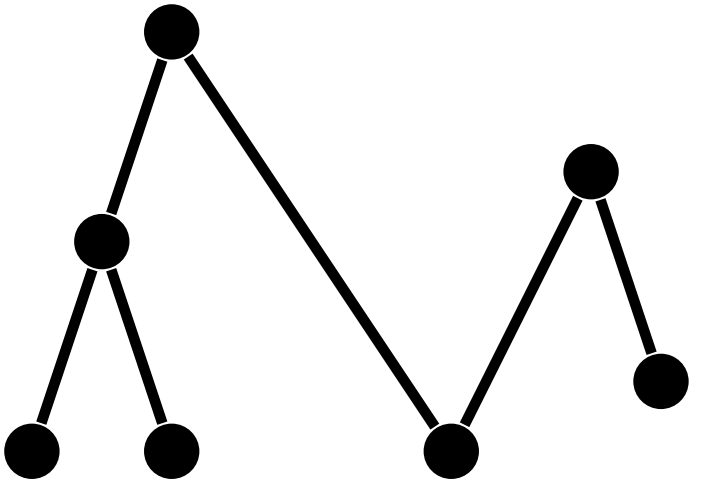
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 7, 1, 6, 4, 2, 3\}$

88 446

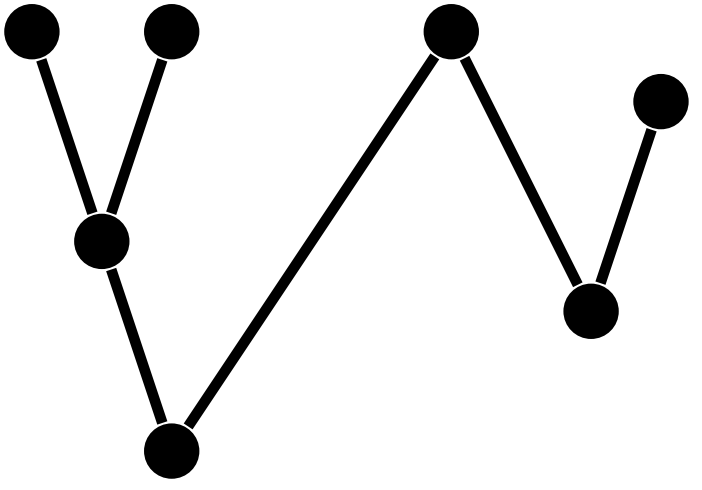
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 4, 7, 2, 1, 3, 5\}$

$\cdot|\cdot$ 1 447

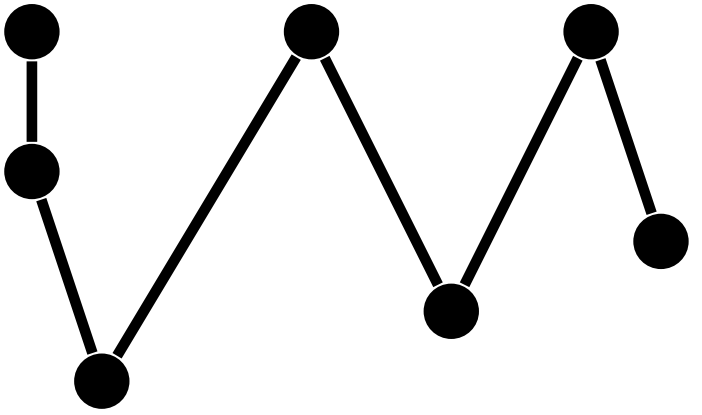
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 7, 1, 6, 2, 4, 3}

$\cdot|\cdot$ 1 448

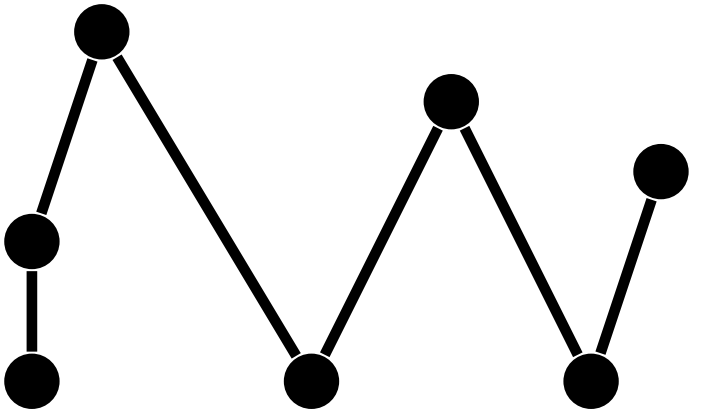
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 4, 7, 1, 5, 2, 3}

89 449

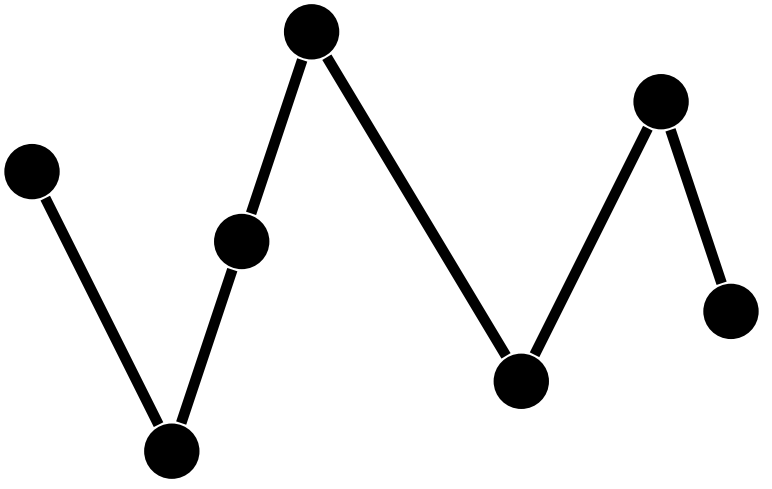
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{5, 7, 3, 6, 1, 2, 4\}$

90 450

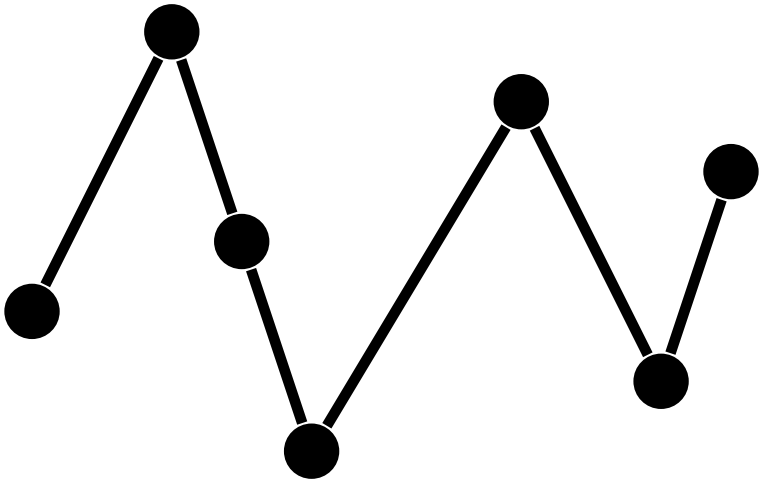
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{6, 4, 7, 1, 3, 5, 2\}$

91 451

$\diamond 2$ $\equiv 3$ $\vee 6$



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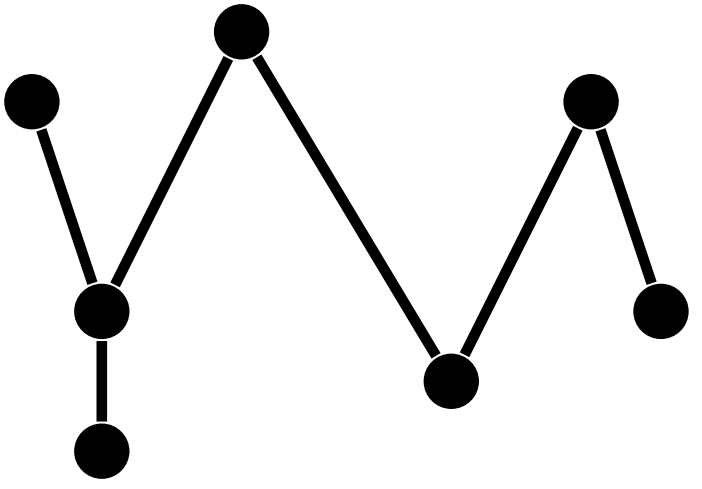
92 452

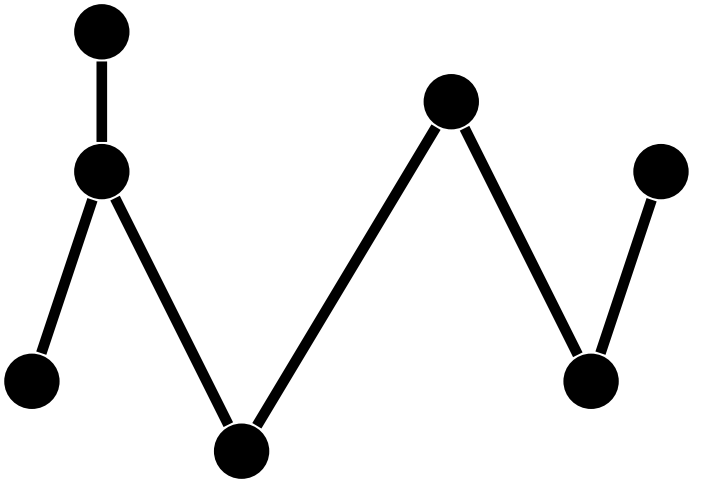
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 4, 7, 1, 2, 5, 3}

93 453

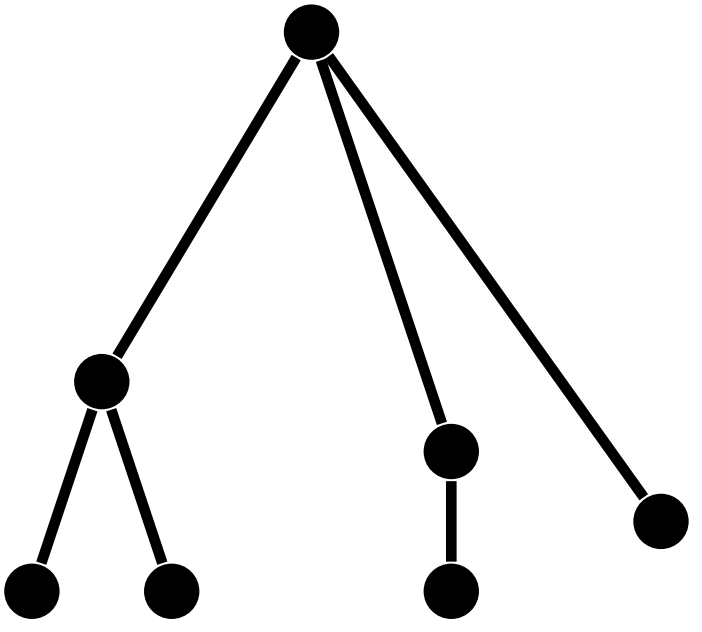
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 7, 2, 6, 1, 3, 4}

94 454

$\diamond 2$ $\equiv 3$ $\vee 6$



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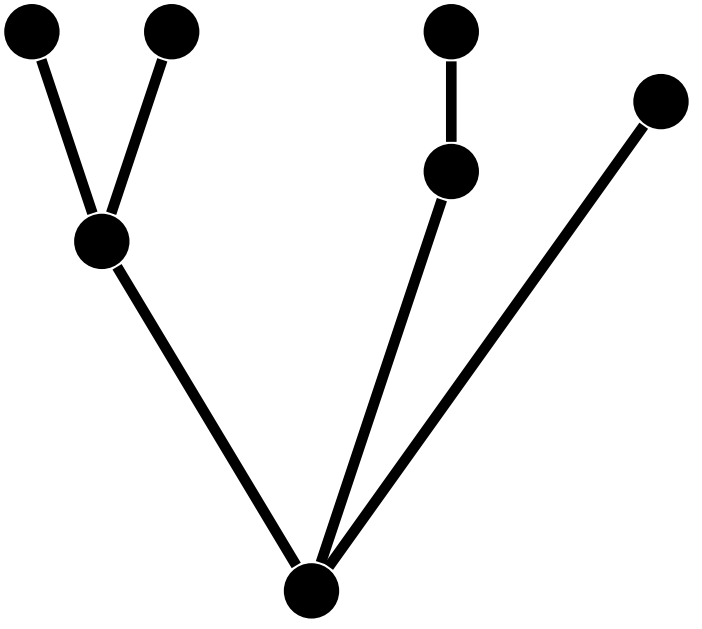
$\cdot|\cdot$ 1 455

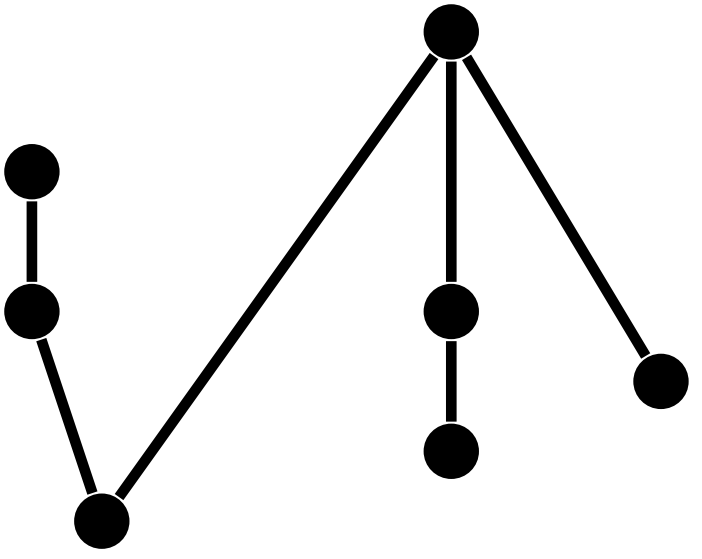
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{1, 7, 5, 6, 2, 4, 3}

$\cdot|\cdot$ 1 456

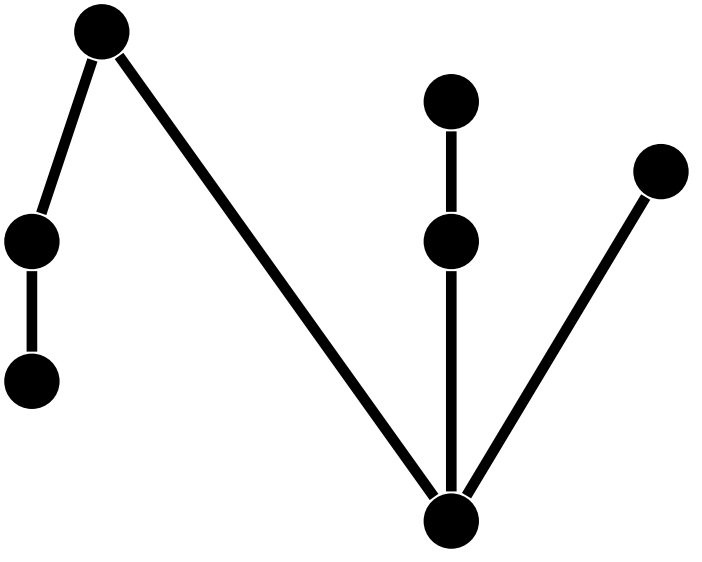
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 4, 5, 1, 7, 2, 3}

95 457

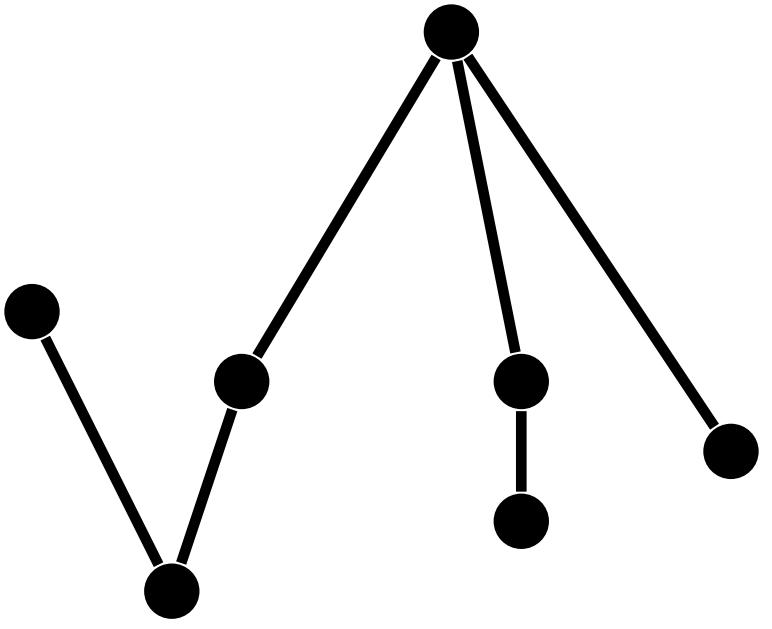
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{3, 7, 5, 6, 1, 2, 4}

96 458

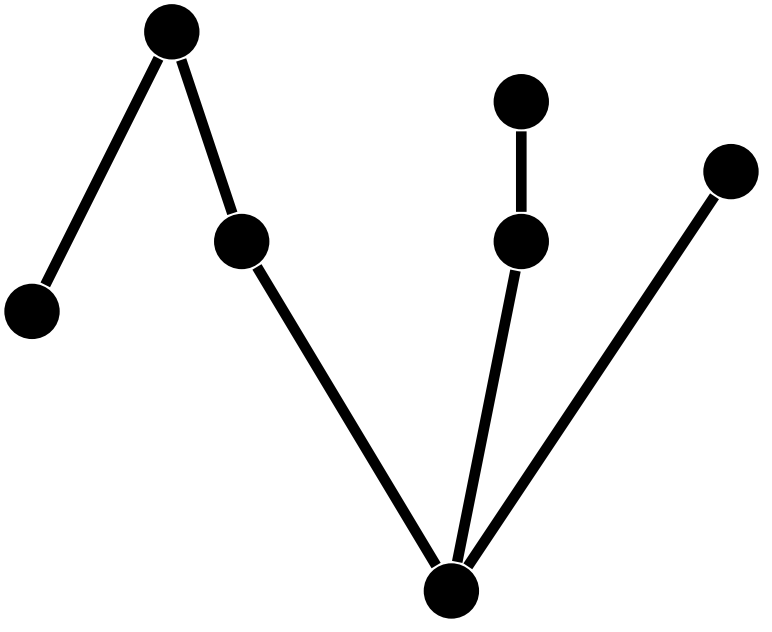
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{6, 4, 5, 1, 3, 7, 2\}$

97 459

$\diamond 2$ $\equiv 3$ $\vee 6$



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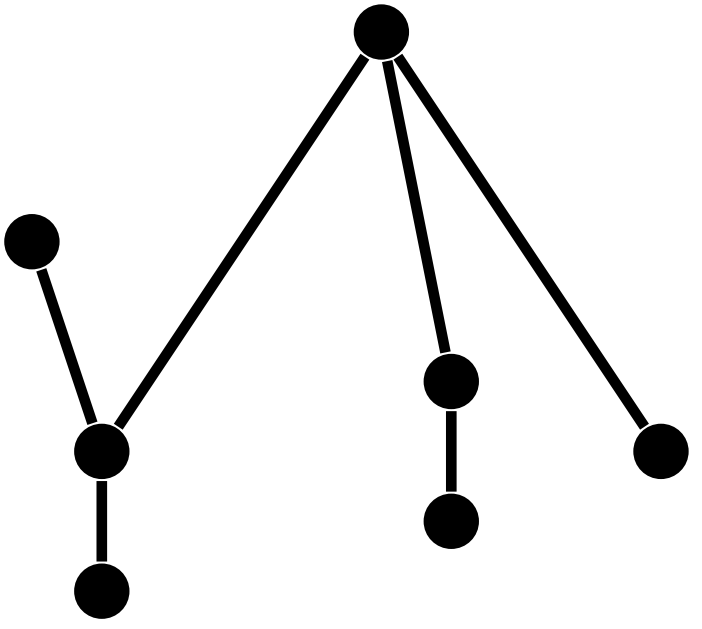
98 460

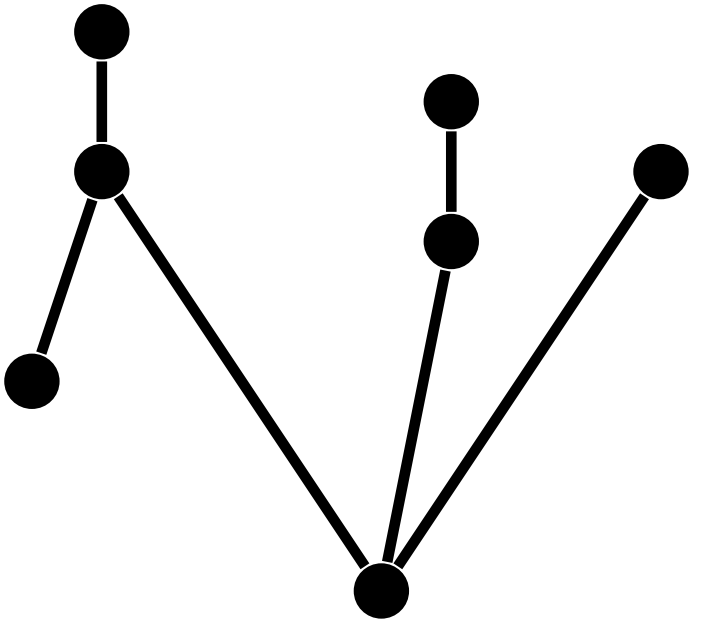
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{6, 4, 5, 1, 2, 7, 3\}$

99 461

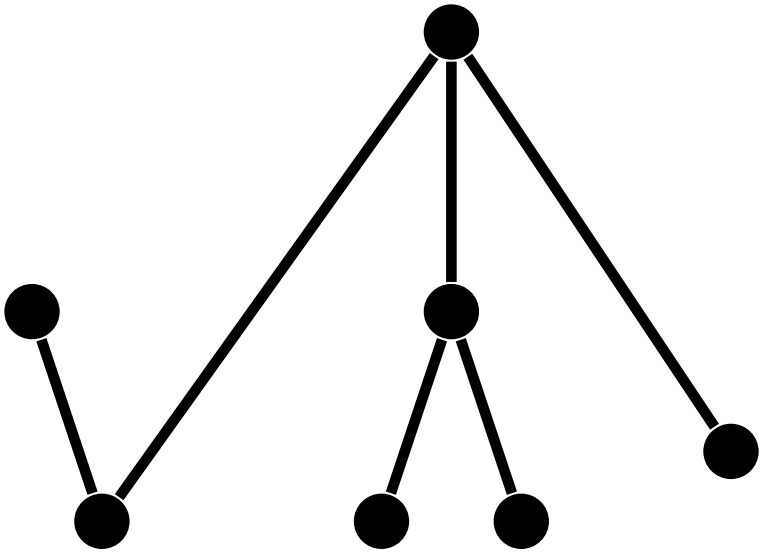
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{2, 7, 5, 6, 1, 3, 4}

100 462

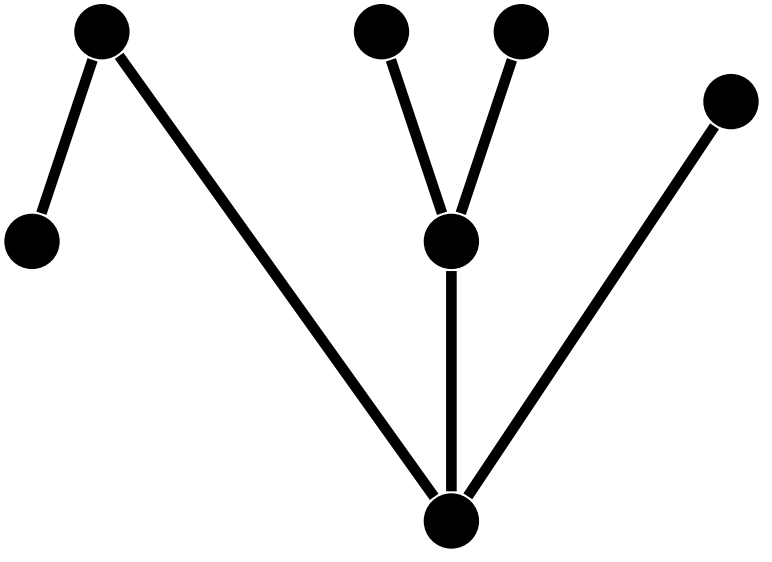
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 4, 3, 5, 1, 7, 2\}$

$\cdot|\cdot$ 1 463

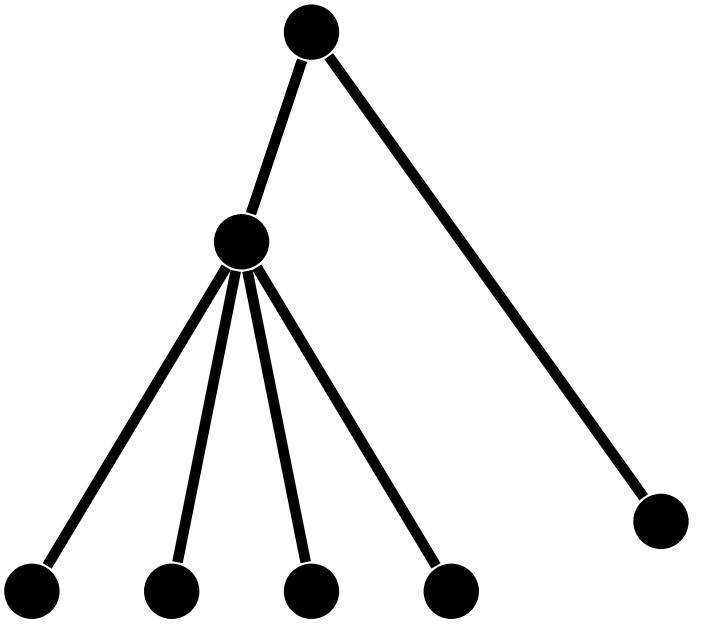
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{2, 7, 4, 6, 5, 1, 3}

$\cdot|\cdot$ 1 464

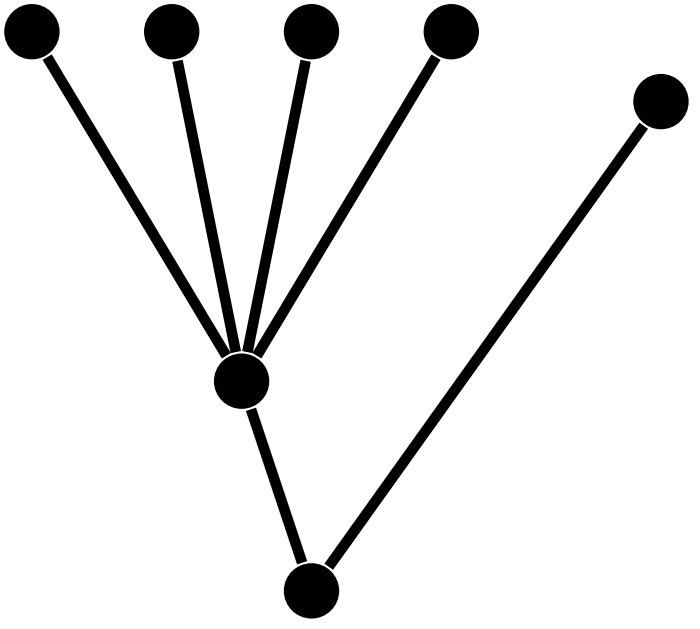
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 4, 3, 2, 1, 5, 7\}$

$\cdot|\cdot$ 1 465

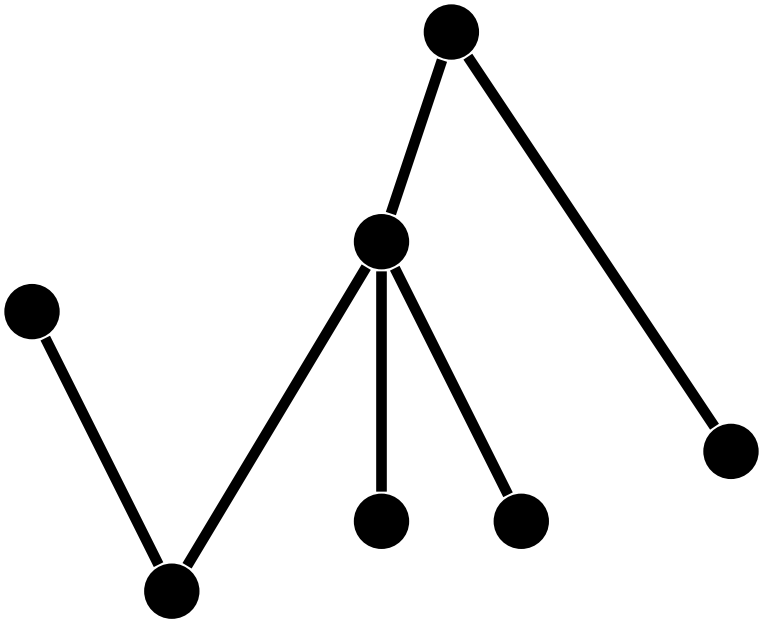
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{1, 7, 2, 6, 5, 4, 3\}$

$\cdot|\cdot$ 1 466

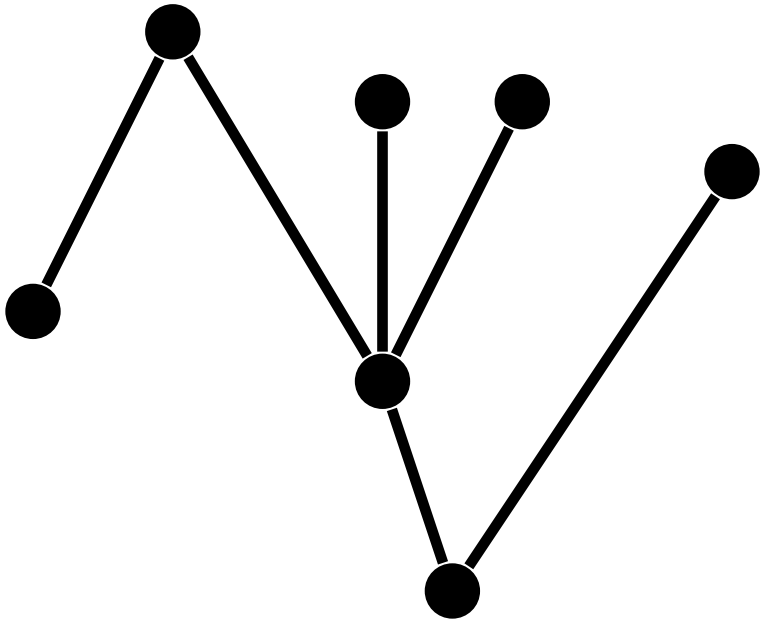
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 4, 3, 1, 5, 7, 2\}$

$\cdot|\cdot$ 1 467

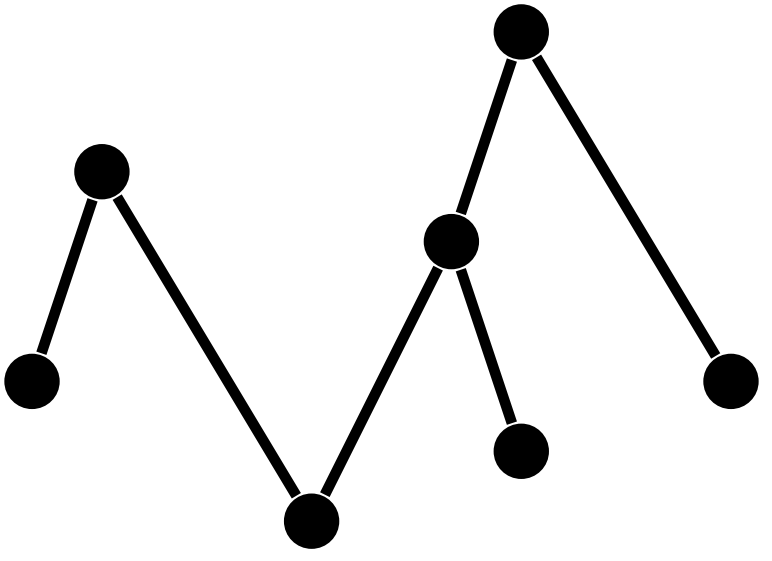
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{2, 7, 3, 6, 5, 1, 4}

$\cdot|\cdot$ 1 468

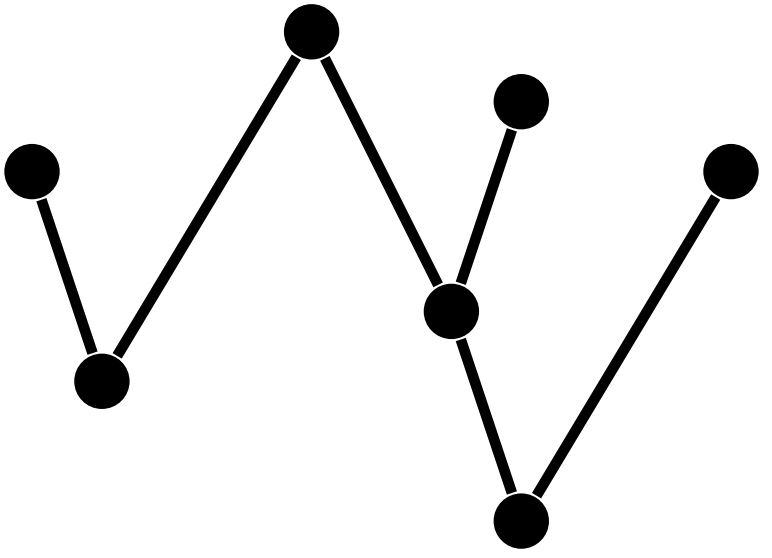
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 4, 2, 5, 7, 1, 3}

101 469

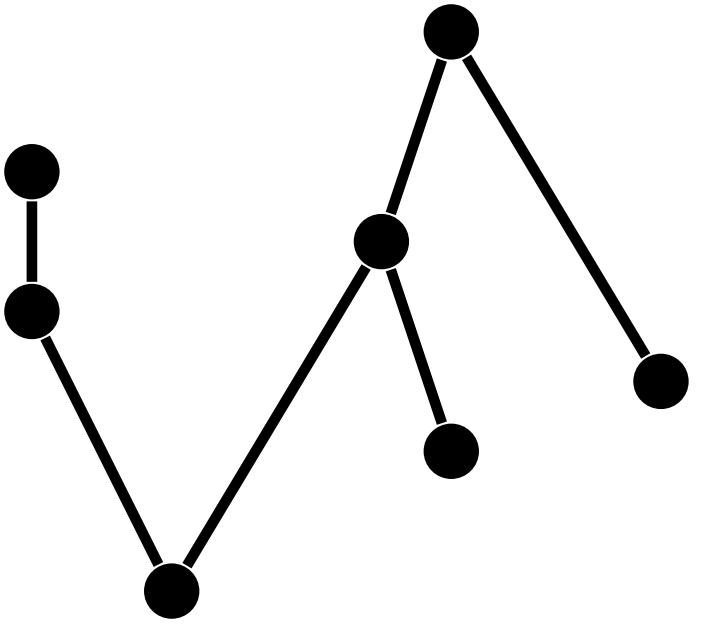
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{3, 7, 4, 6, 1, 5, 2}

102 470

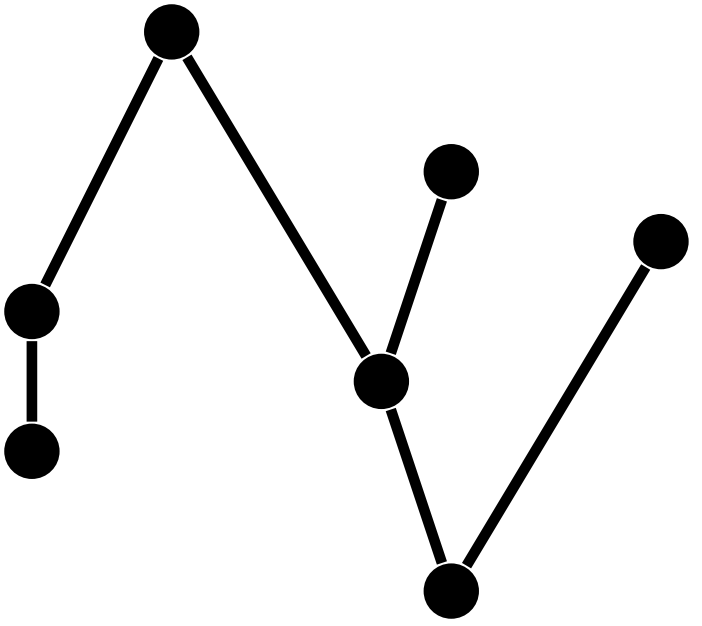
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{6, 4, 1, 5, 7, 2, 3\}$

103 471

$\diamond 2$ $\equiv 3$ $\vee 6$



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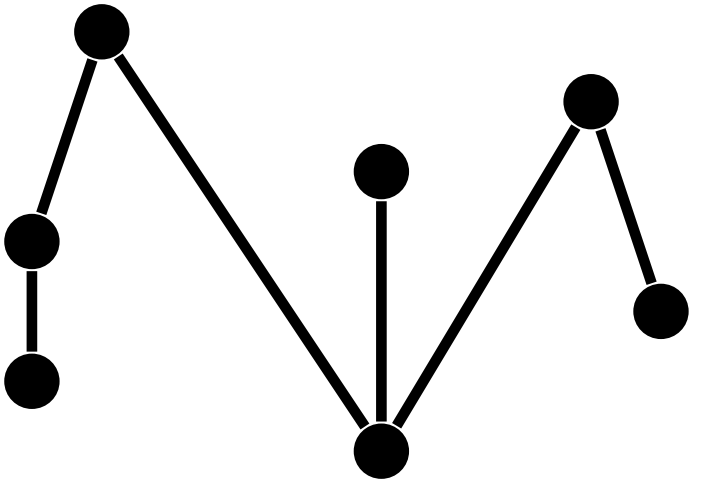
104 472

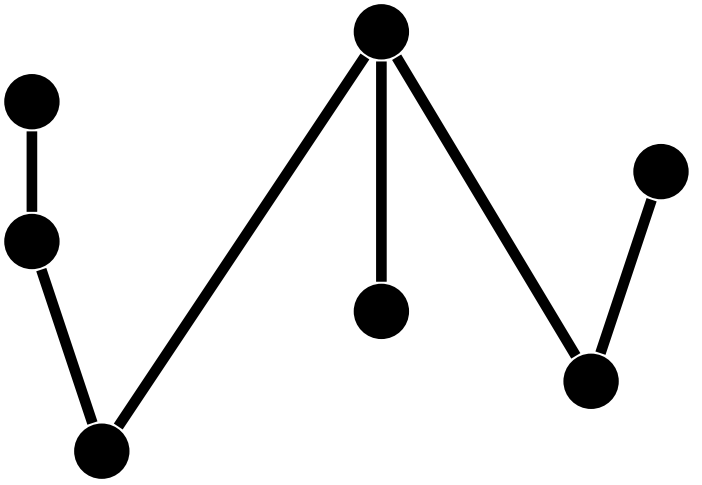
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 3, 7, 5, 1, 2, 4}

105 473

$\diamond 2$ $\equiv 3$ $\vee 6$



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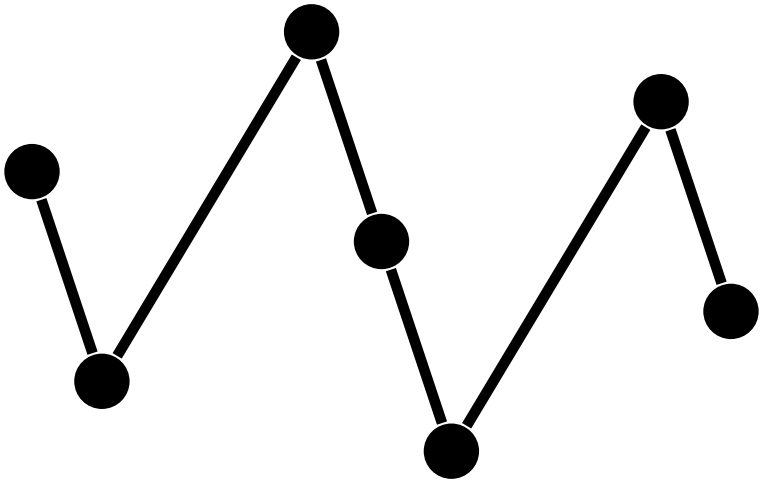
106 474

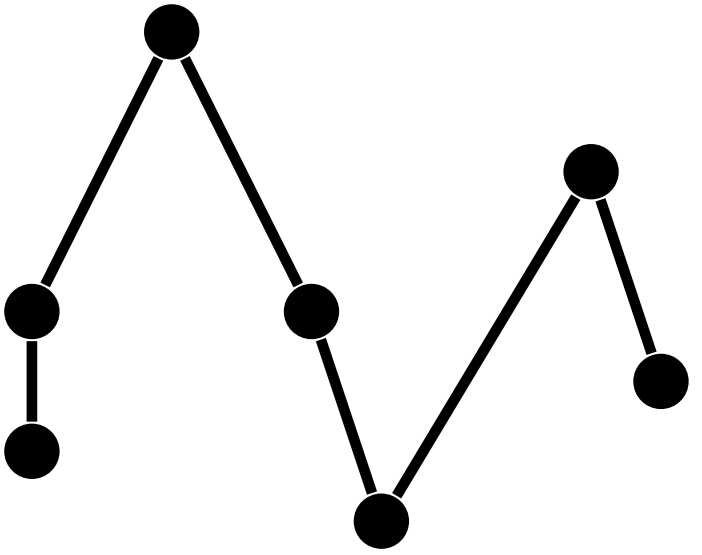
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 3, 7, 4, 1, 5, 2}

4 107 475

$\diamond 2$ $\equiv 3$ $\vee 6$



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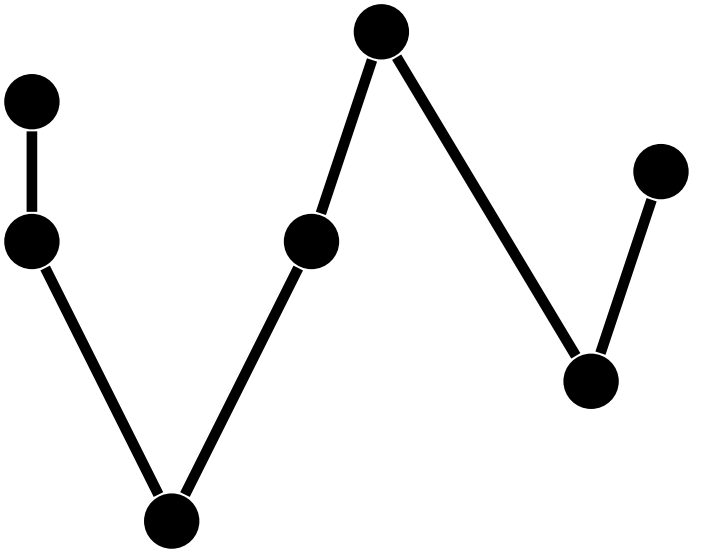
108 476

$\diamond 2$ $\equiv 3$ $\vee 6$



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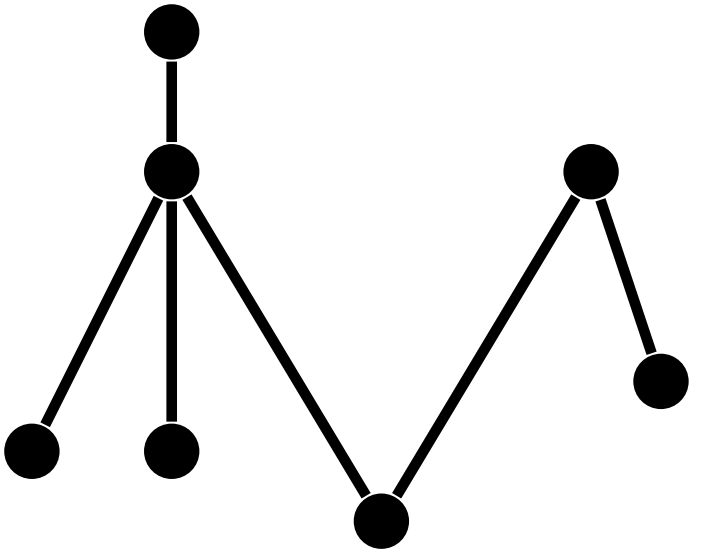
109 477

$\diamond 2$ $\equiv 3$ $\vee 6$



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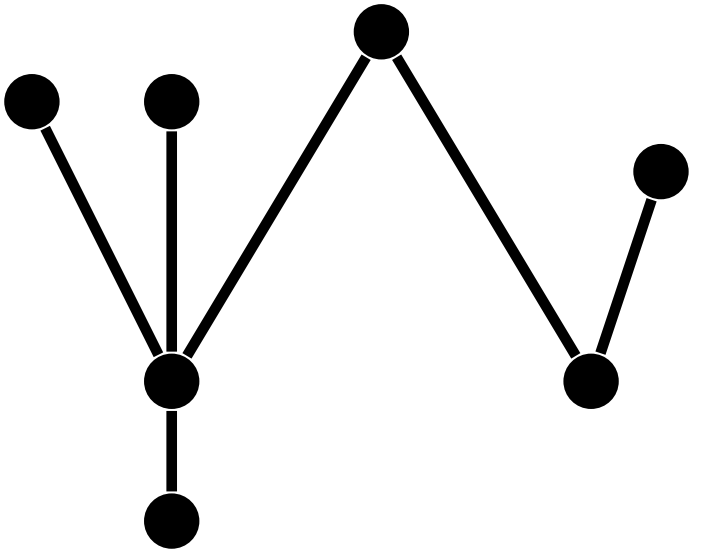
$\cdot|\cdot$ 1 478

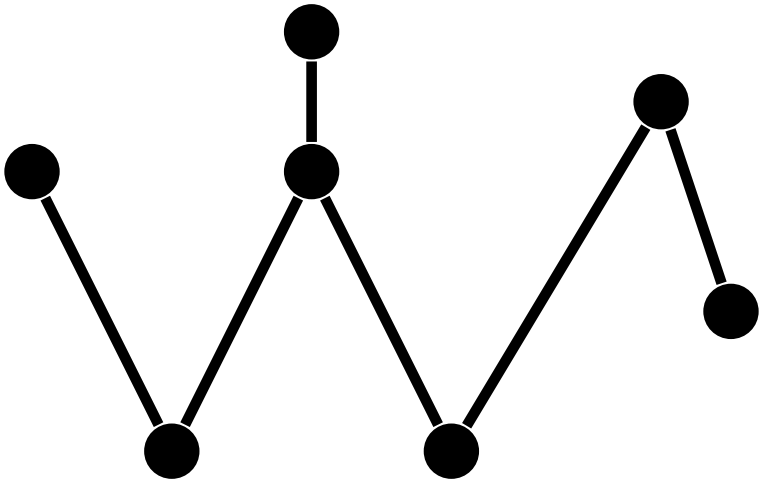
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 7, 1, 2, 6, 4, 3}

$\cdot|\cdot$ 1 479

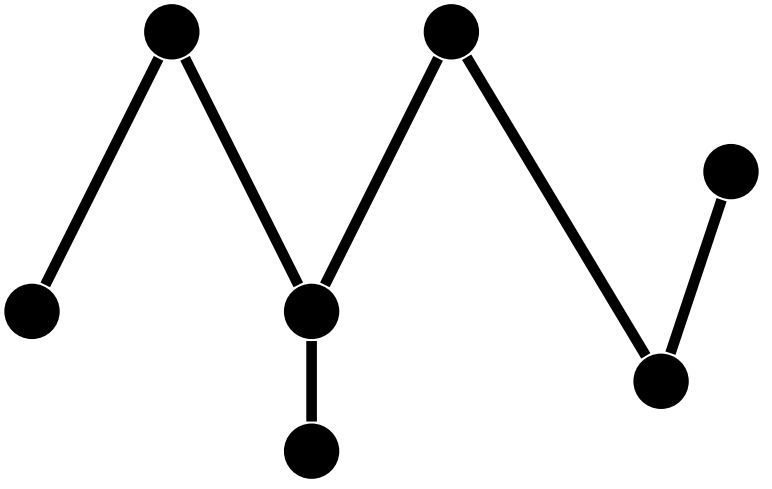
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 3, 7, 1, 4, 5, 2}

110 480

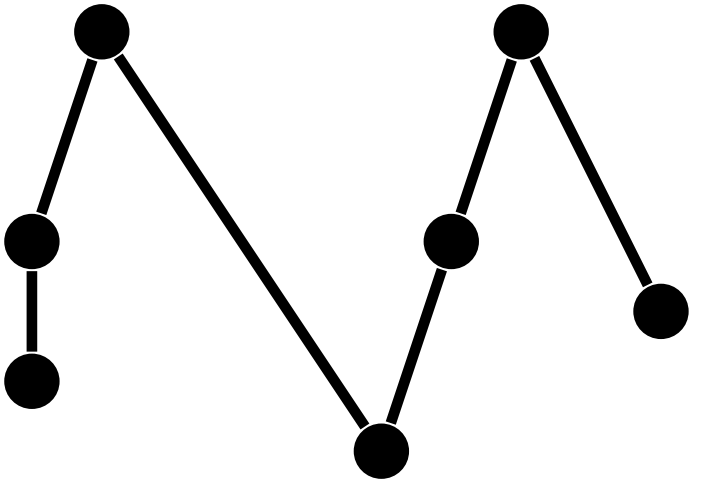
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 7, 2, 3, 6, 1, 4}

111 481

$\diamond 2$ $\equiv 3$ $\vee 6$



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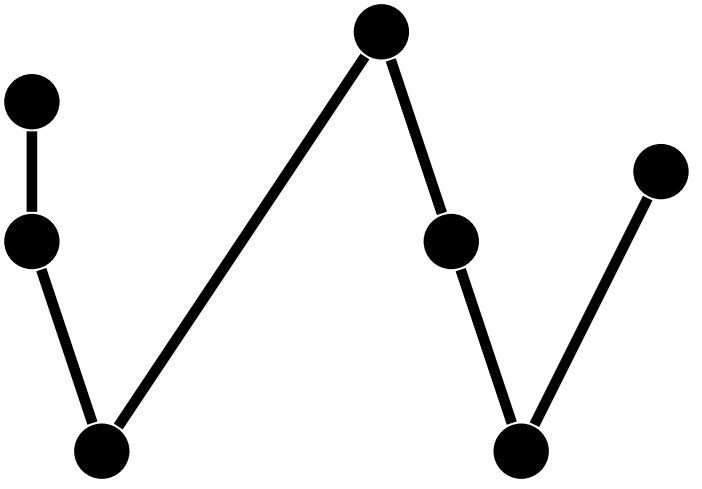
112 482

$\diamond 2$ $\equiv 3$ $\vee 6$



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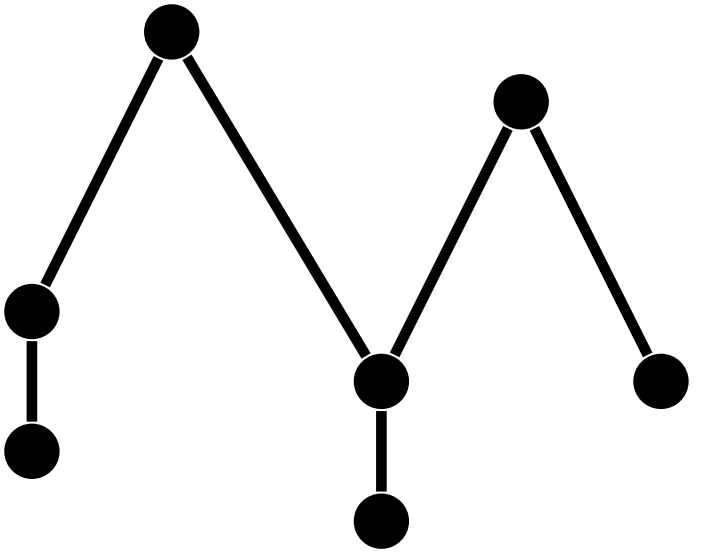
113 483

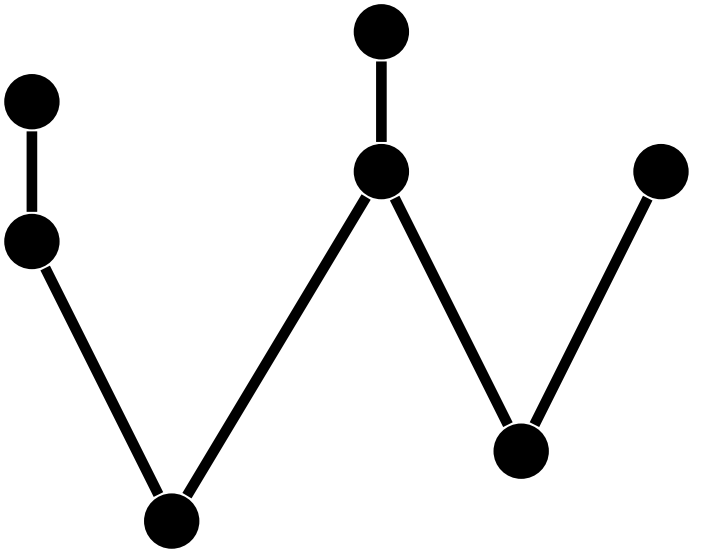
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 3, 4, 7, 1, 2, 5}

114 484

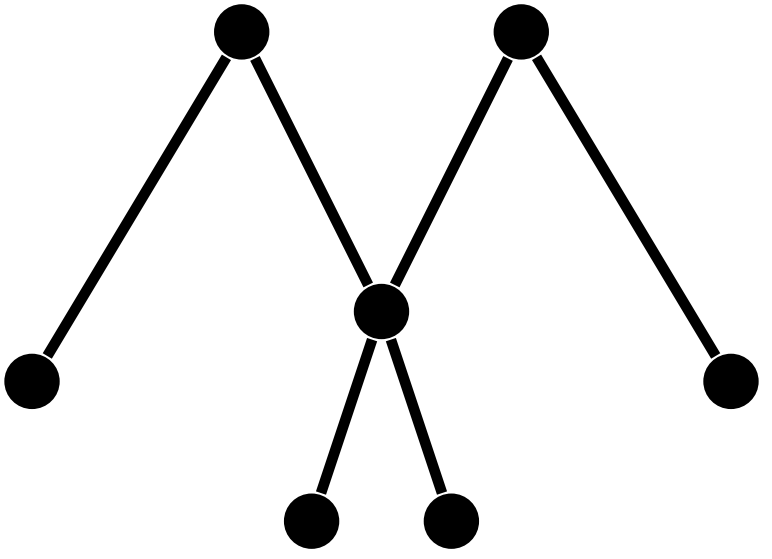
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{4, 7, 1, 5, 6, 2, 3}

115 485

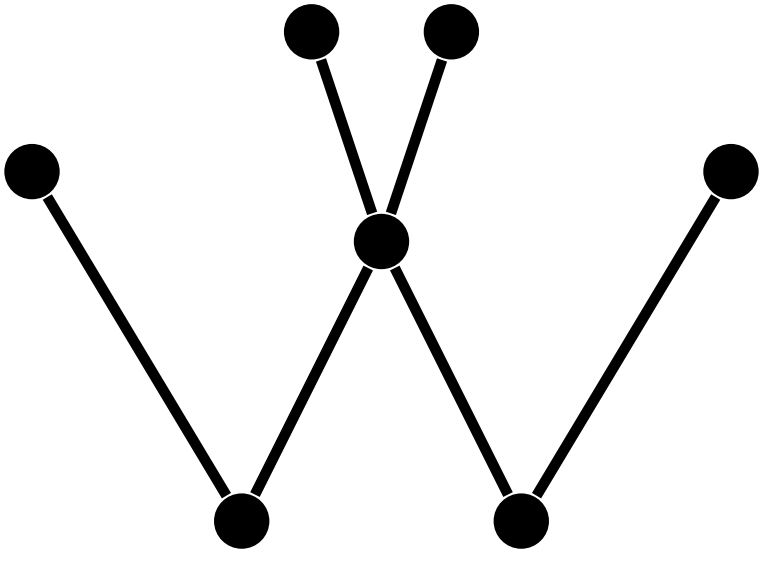
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{6, 3, 2, 4, 7, 1, 5\}$

$\cdot|\cdot$ $1, 2$ 486

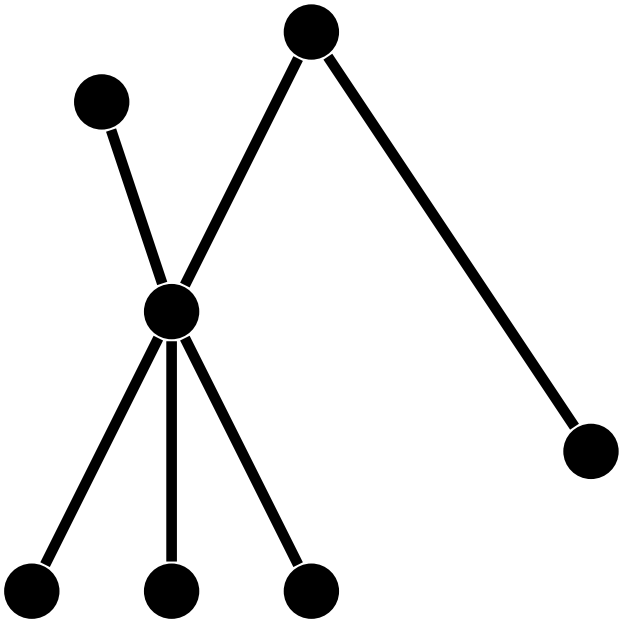
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{3, 7, 1, 4, 6, 5, 2}

$\cdot|\cdot$ $1, 2$ 487

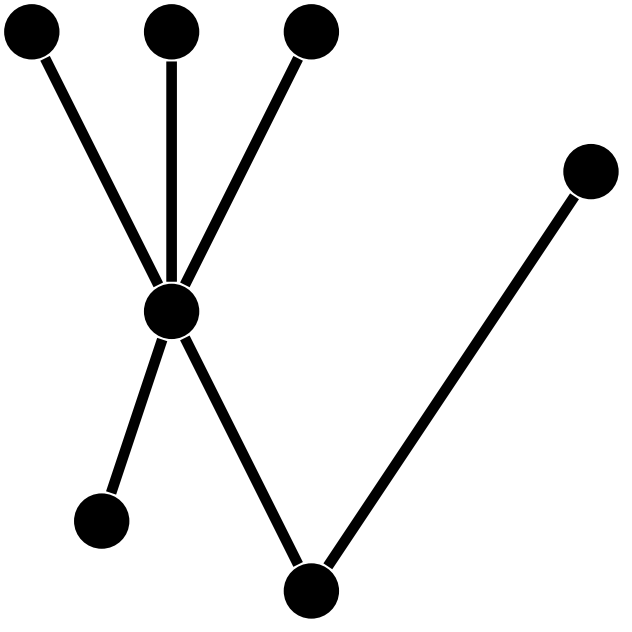
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 3, 2, 1, 4, 7, 5}

$\cdot|\cdot$ 1 488

$\diamond 2$ $\equiv 3$ $\vee 6$



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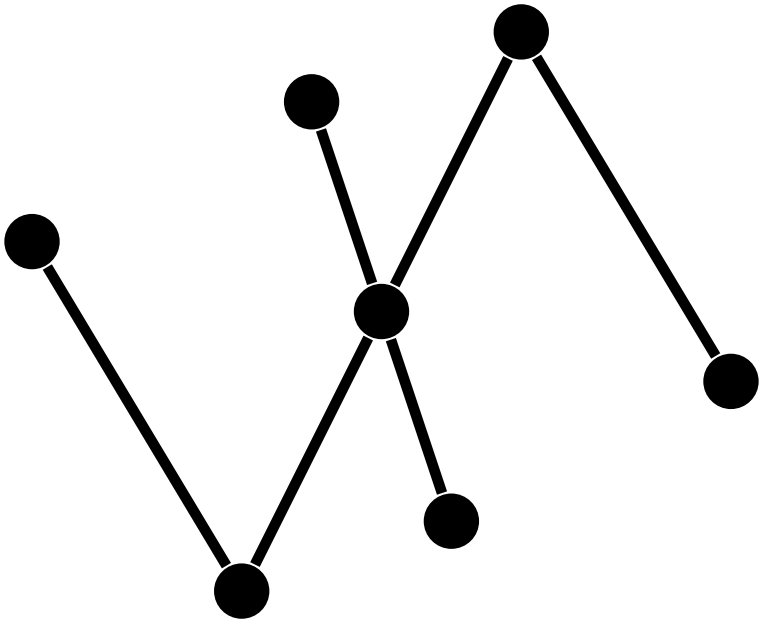
$\cdot|\cdot$ 1 489

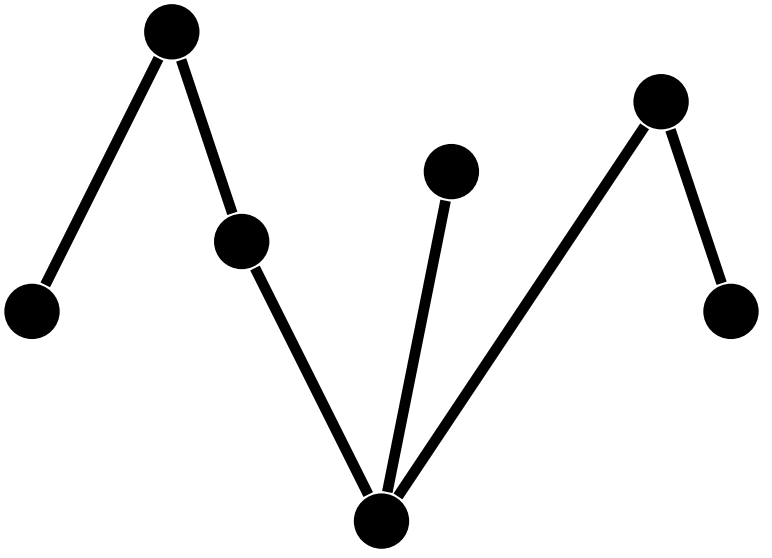
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{6, 3, 1, 4, 7, 5, 2\}$

116 490

$\diamond 2$ $\equiv 3$ $\vee 6$



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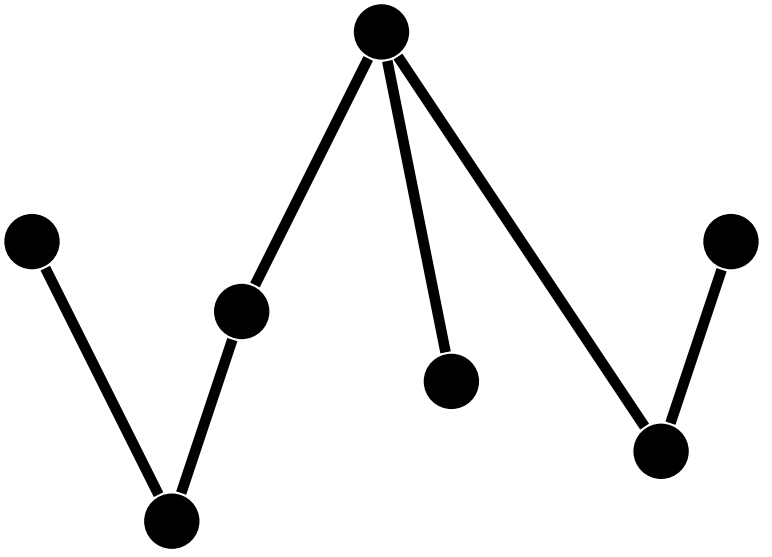
117 491

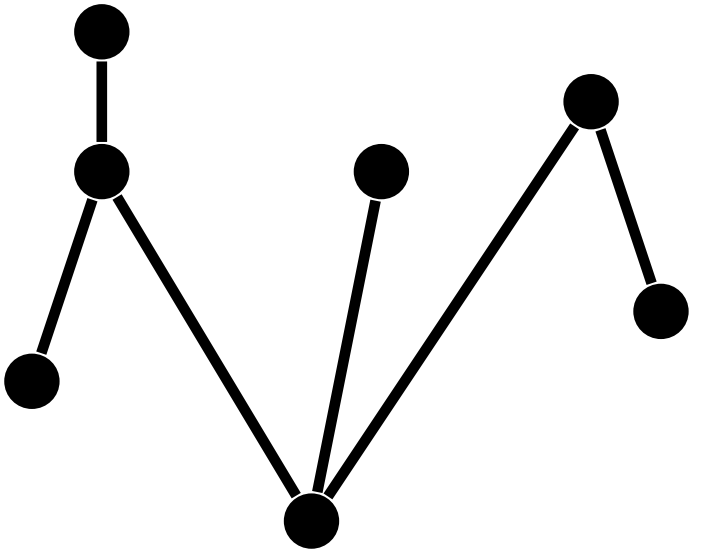
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 7, 4, 1, 3, 6, 2}

118 492

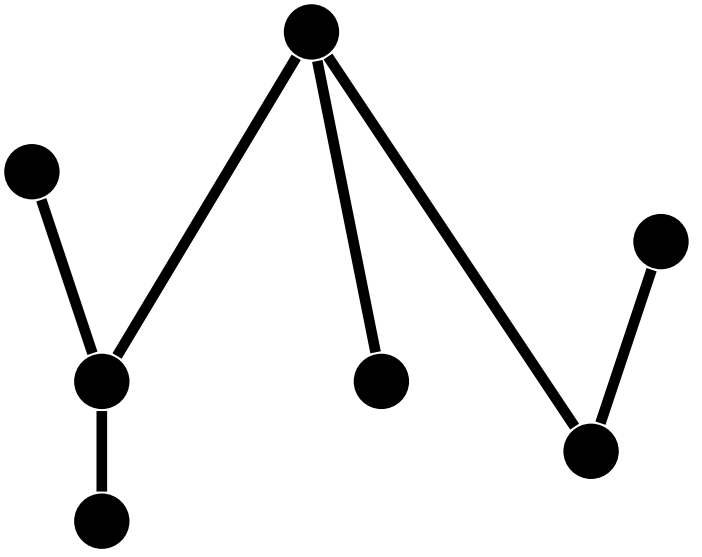
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{6, 2, 7, 5, 1, 3, 4\}$

119 493

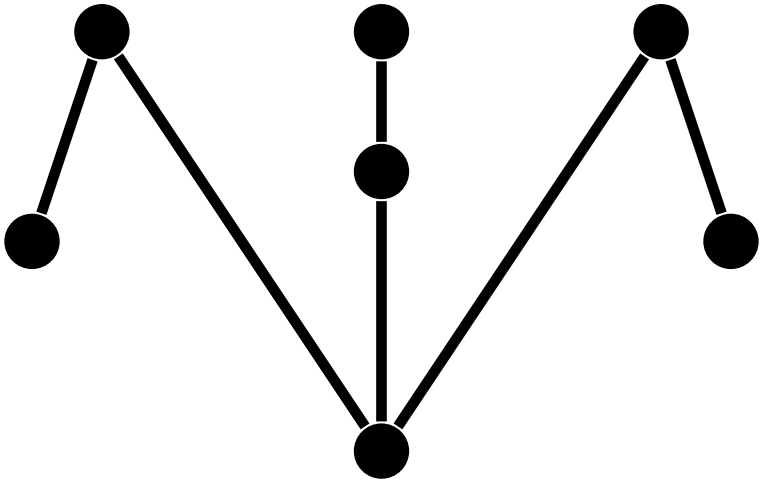
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 7, 4, 1, 2, 6, 3}

120 494

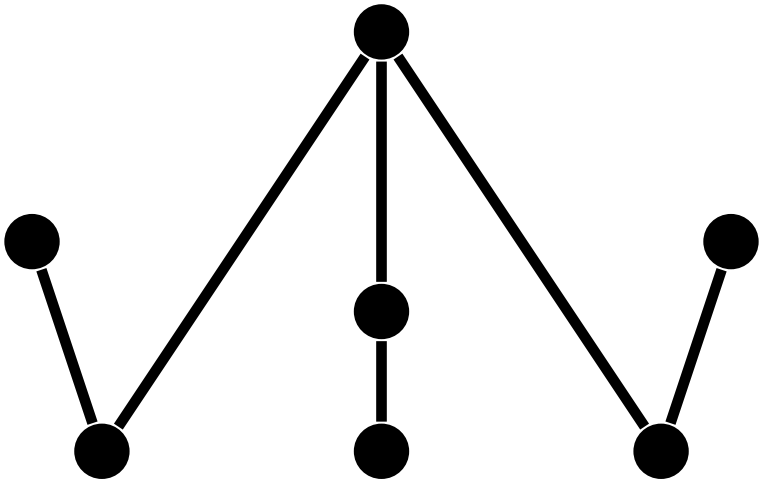
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 2, 7, 4, 5, 1, 3\}$

$\cdot|\cdot$ 2 495

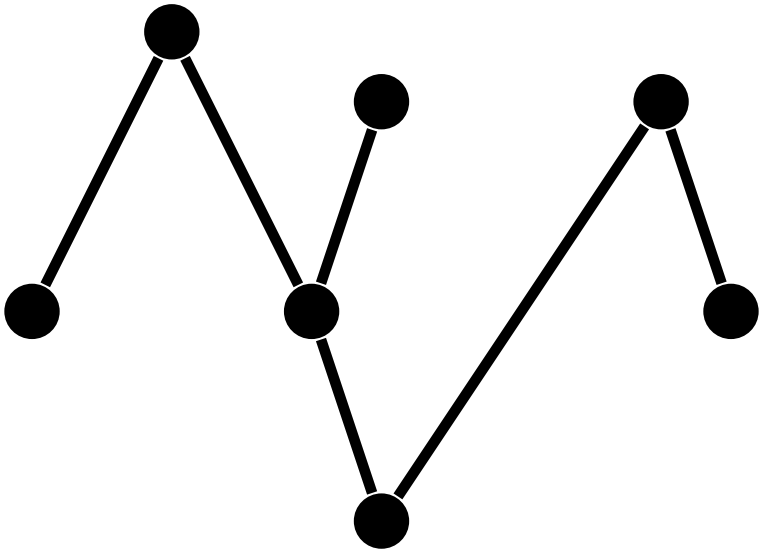
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 7, 3, 4, 1, 6, 2}

$\cdot|\cdot$ 2 496

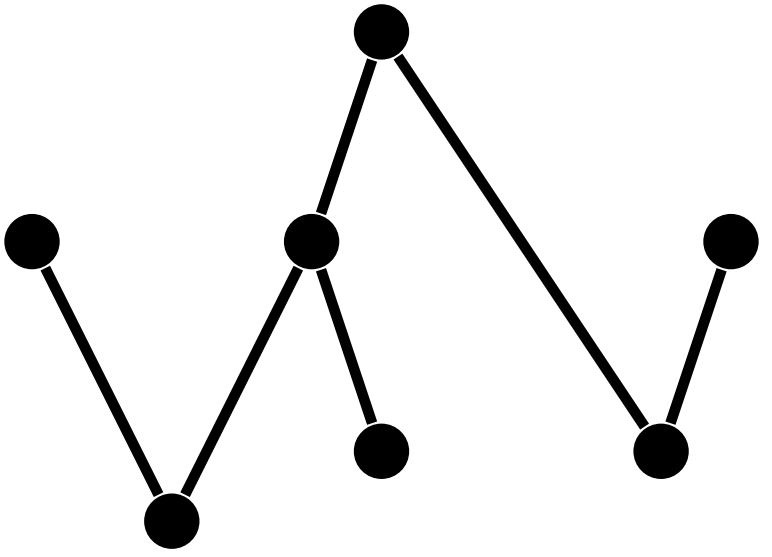
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 2, 7, 3, 5, 1, 4}

121 497

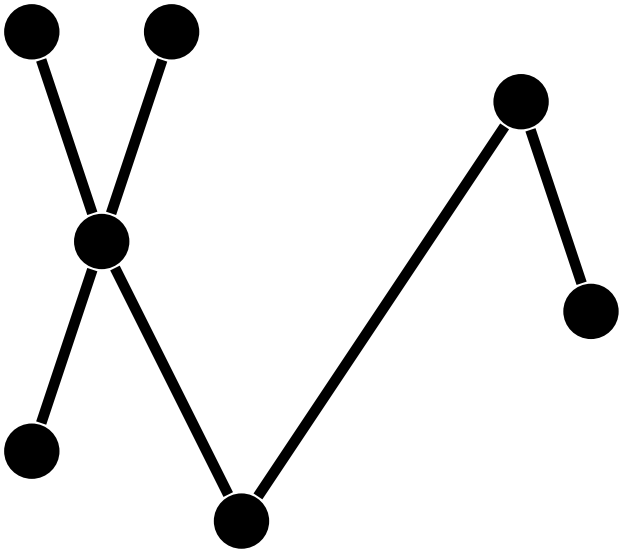
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{5, 7, 3, 1, 4, 6, 2\}$

122 498

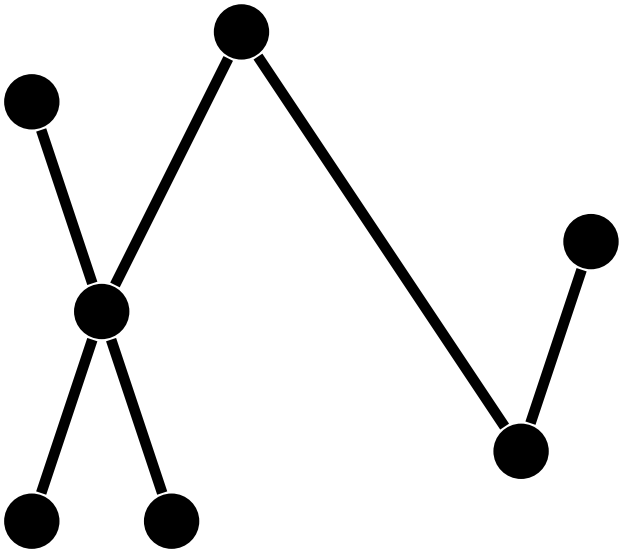
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 2, 7, 1, 3, 5, 4\}$

$\cdot|\cdot$ 1 499

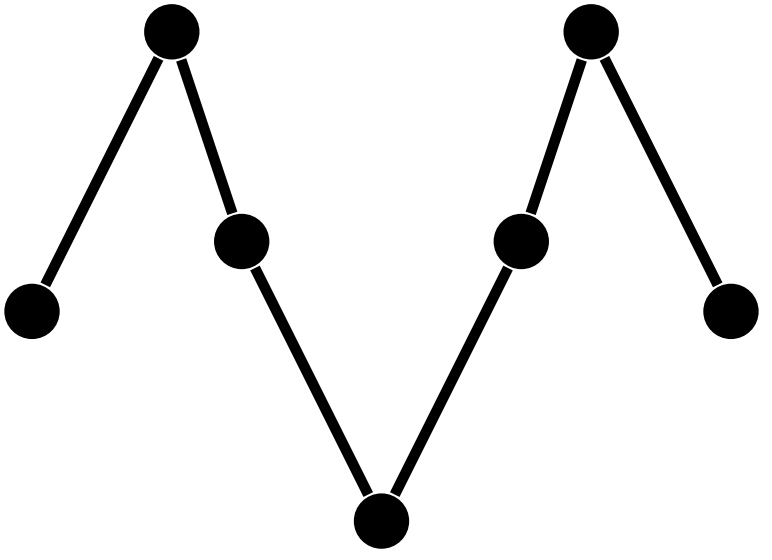
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 7, 2, 1, 3, 6, 4\}$

$\cdot|\cdot$ 1 500

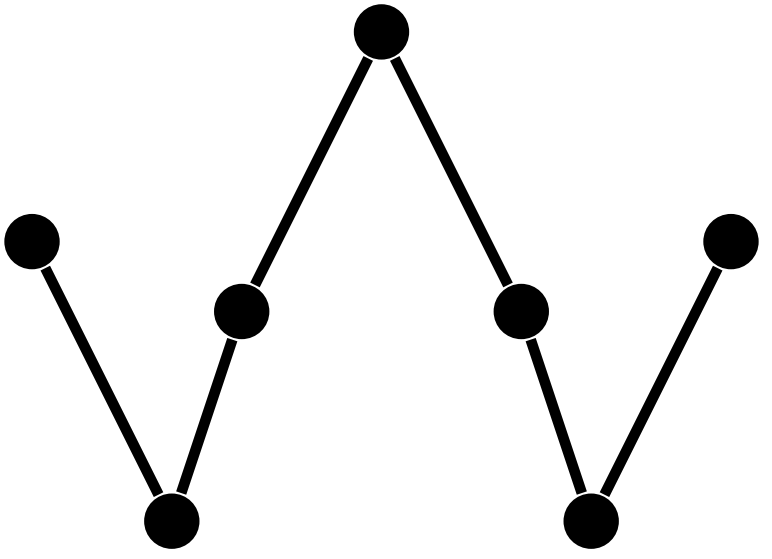
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 2, 5, 7, 3, 1, 4}

$\cdot|\cdot$ 3 501

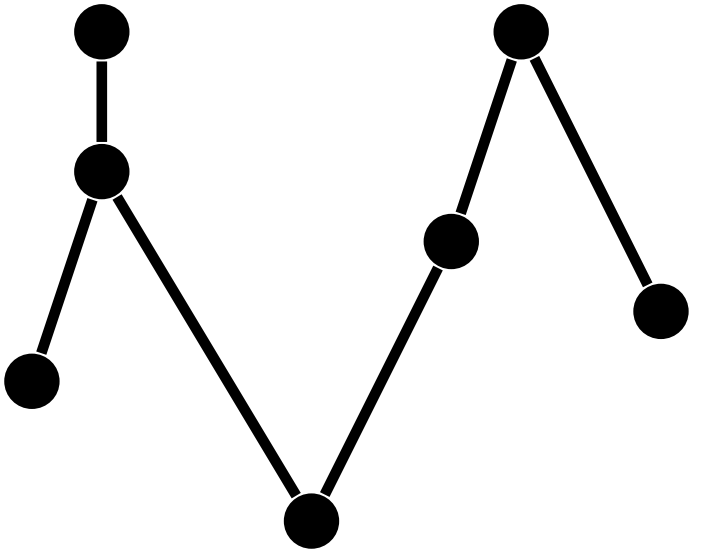
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{4, 7, 5, 1, 3, 6, 2}

$\cdot|\cdot$ 4 502

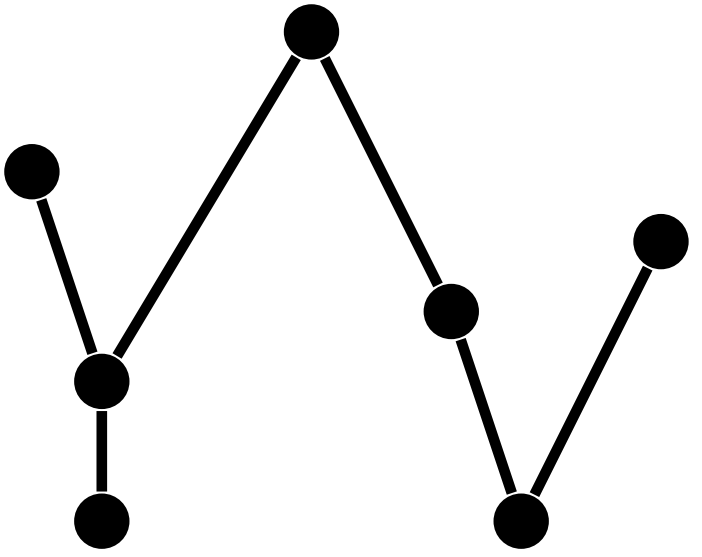
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{6, 2, 5, 7, 1, 3, 4\}$

123 503

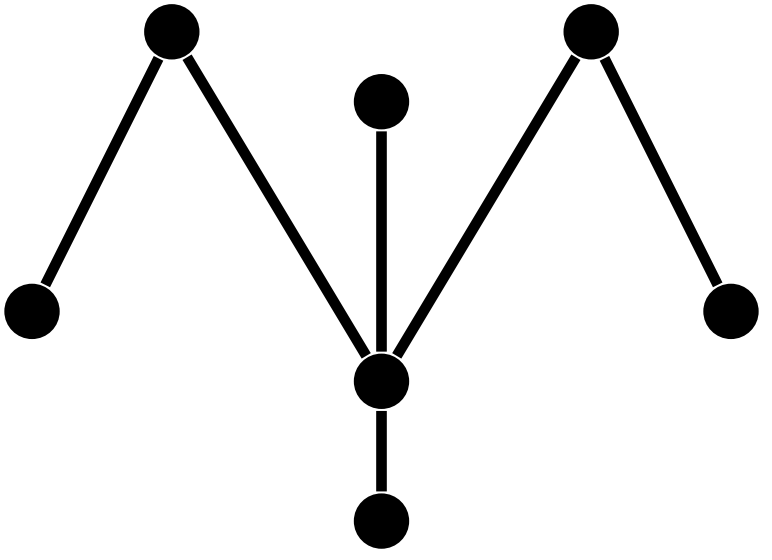
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{4, 7, 5, 1, 2, 6, 3}

124 504

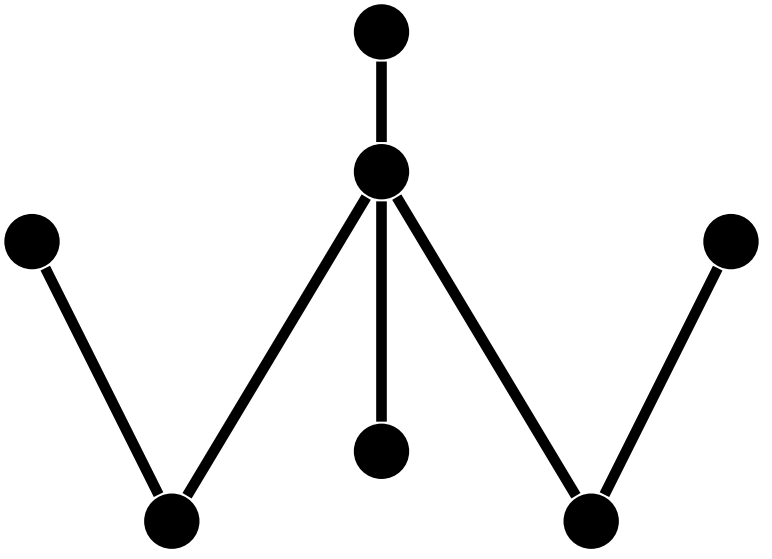
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 2, 3, 7, 5, 1, 4\}$

$\cdot|\cdot$ 2 505

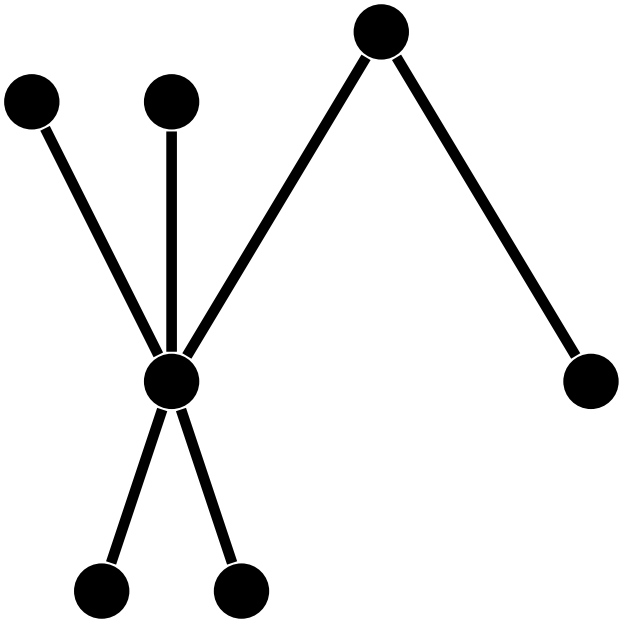
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{4, 7, 3, 1, 5, 6, 2}

$\cdot|\cdot$ 2 506

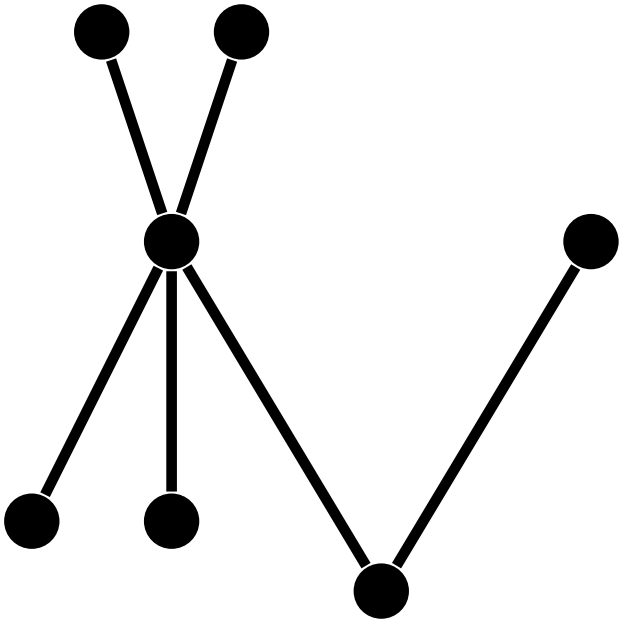
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 2, 1, 3, 7, 5, 4}

$\cdot|\cdot$ 1 507

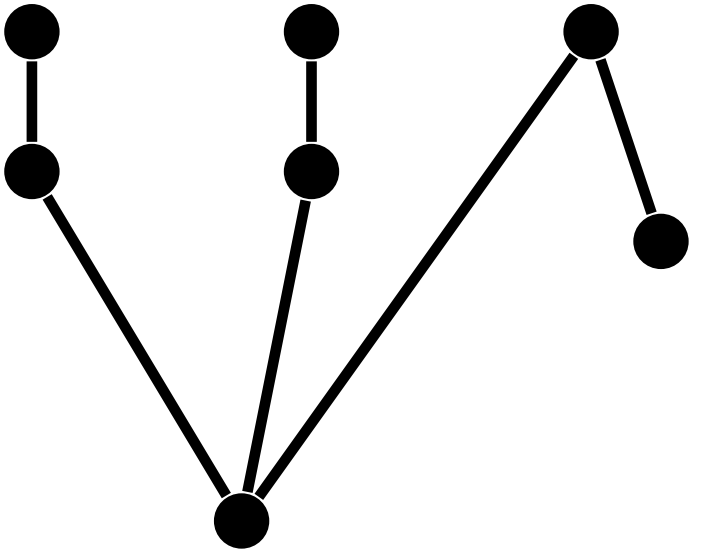
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{3, 7, 2, 1, 4, 6, 5}

$\cdot|\cdot$ 1 508

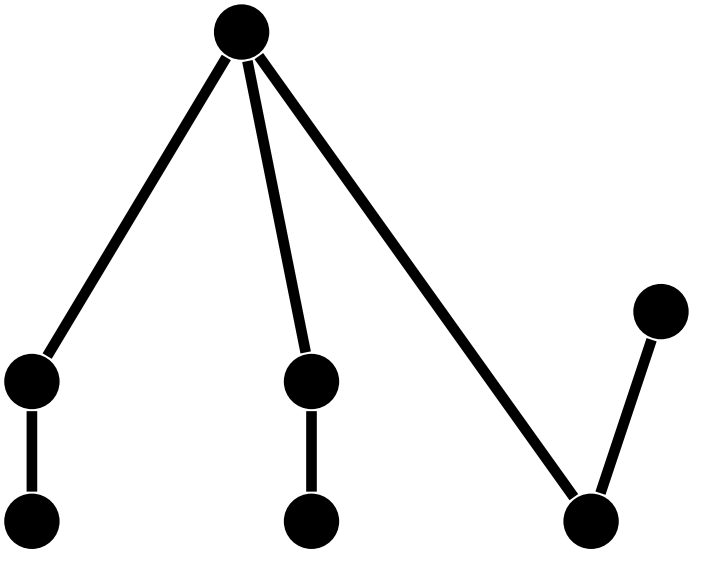
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 1, 7, 4, 5, 2, 3}

$\cdot|\cdot$ 2 509

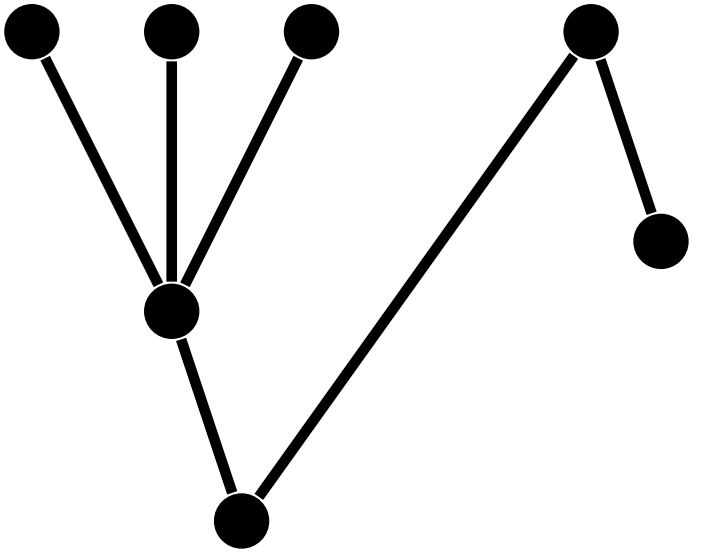
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 7, 3, 4, 1, 2, 6}

$\cdot|\cdot$ 2 510

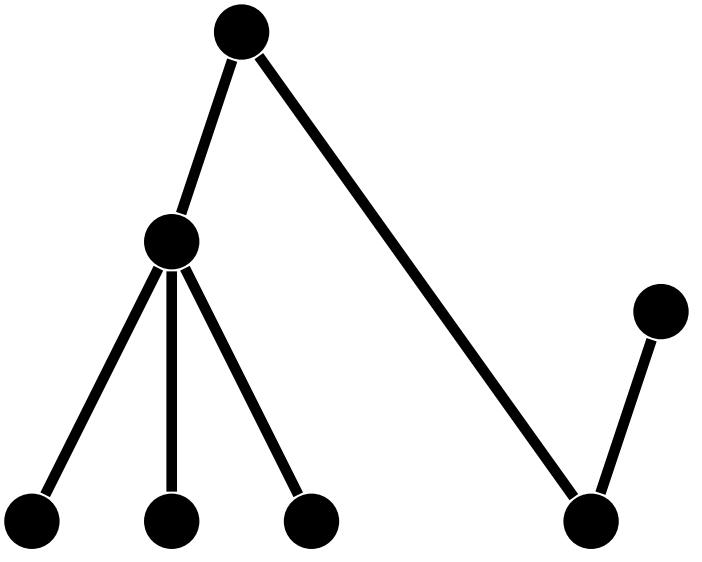
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 1, 7, 2, 5, 4, 3\}$

$\cdot|\cdot$ 1 511

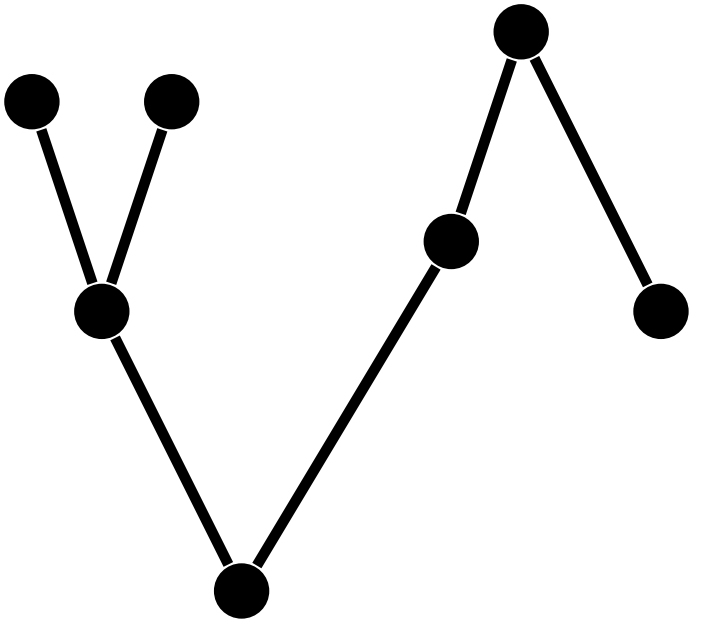
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{5, 7, 3, 2, 1, 4, 6\}$

$\cdot|\cdot$ 1 512

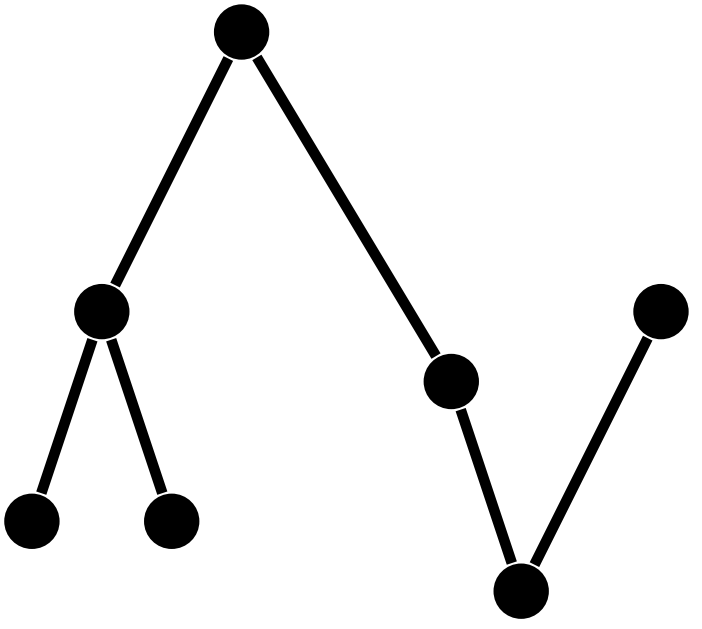
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{6, 1, 5, 7, 2, 4, 3}

$\cdot|\cdot$ 1 513

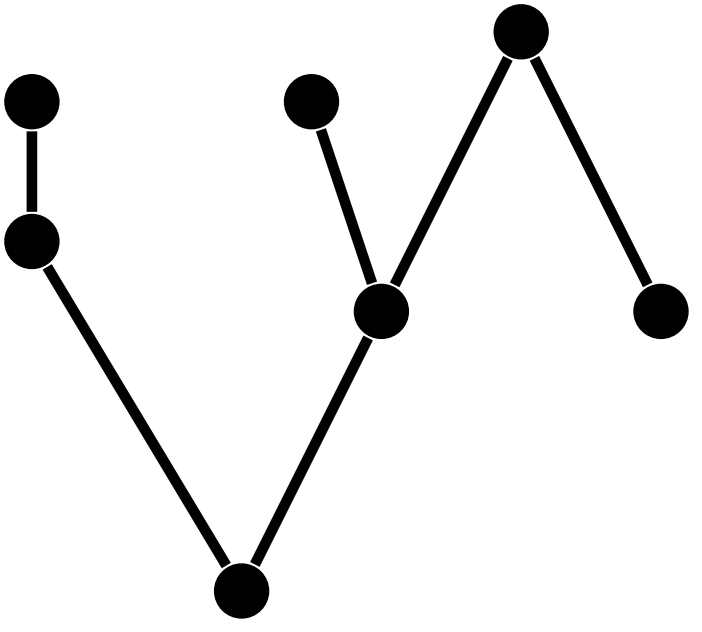
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{4, 7, 5, 2, 1, 3, 6\}$

$\cdot|\cdot$ 1 514

$\diamond 2$ $\equiv 3$ $\vee 6$



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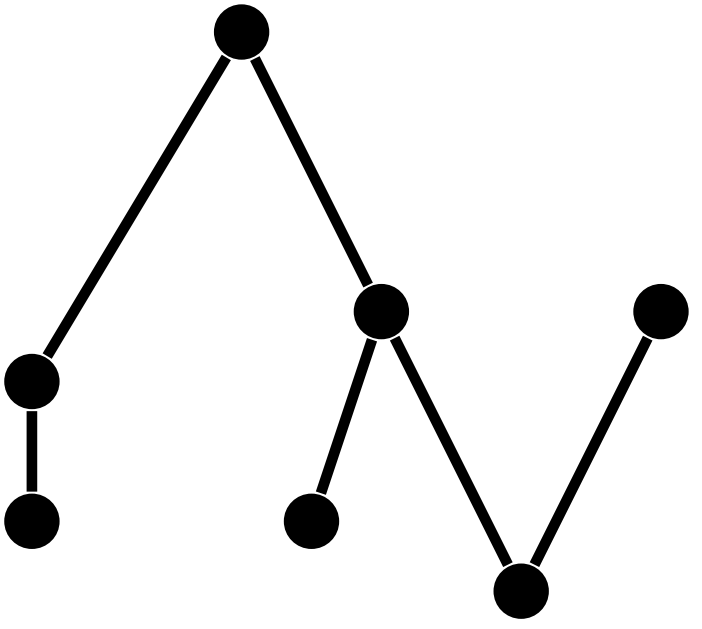
125 515

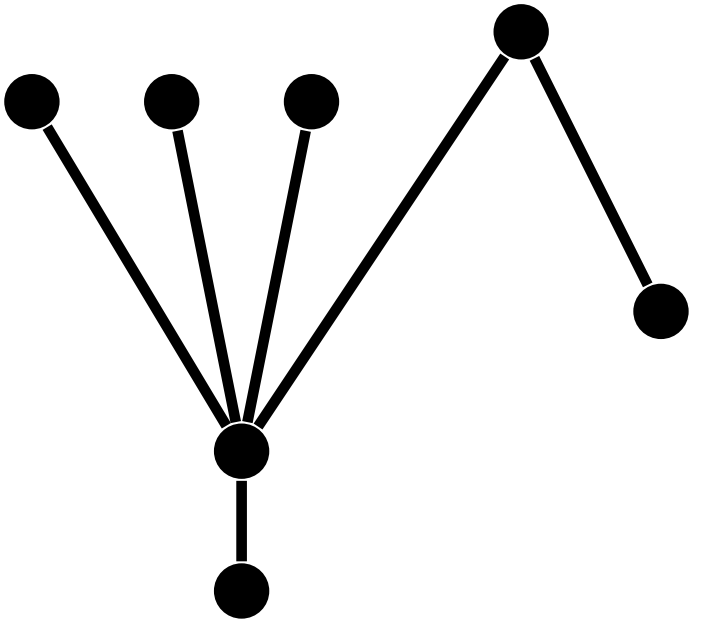
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{4, 7, 3, 5, 1, 2, 6}

126 516

$\diamond 2$ $\equiv 3$ $\vee 6$



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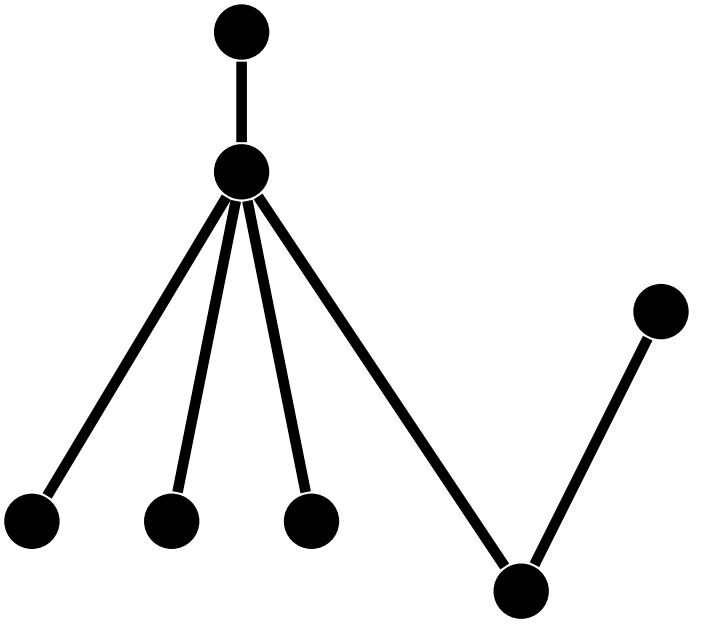
$\cdot|\cdot$ 1 517

$\diamond 2$ $\equiv 3$ $\vee 6$



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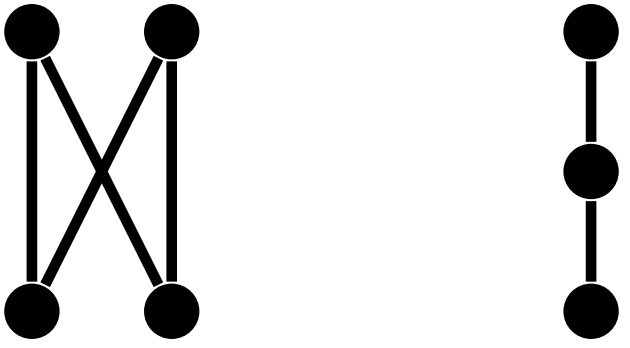
$\cdot|\cdot$ 1 518

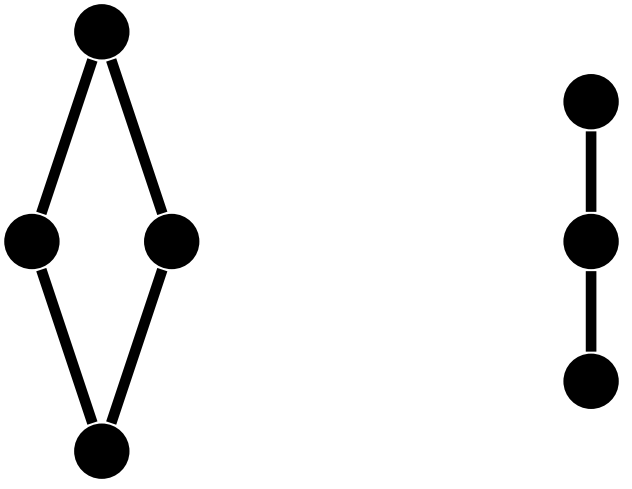
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{5, 6, 7, 2, 1, 4, 3\}$

$\cdot|\cdot$ 1 519

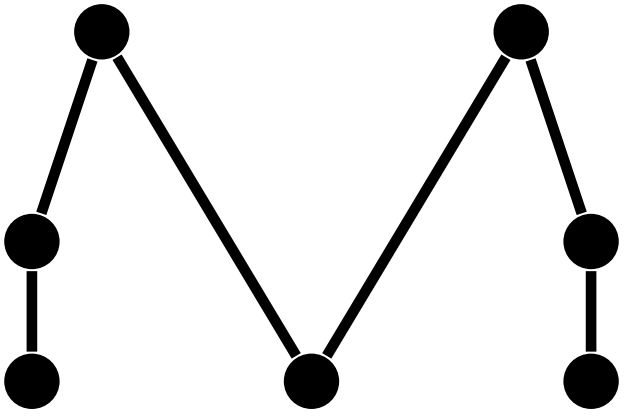
$\diamond\, 2$ $\equiv 3$ $\vee\, 6$



\pcauset{5, 6, 7, 1, 3, 2, 4}

$\cdot|\cdot\ 1$ 520

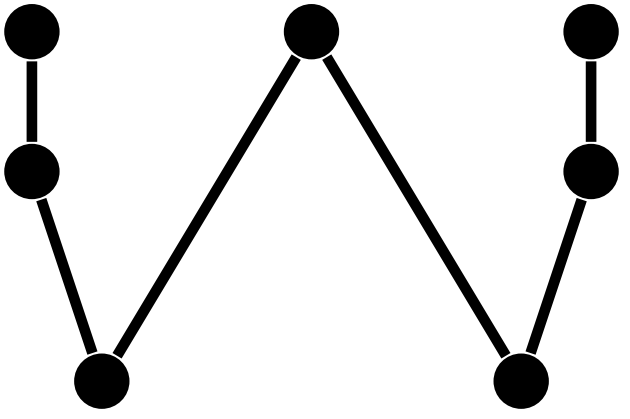
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 6, 3, 7, 1, 2, 4\}$

$\cdot|\cdot$ 5 521

$\diamond 2$ $\equiv 3$ $\vee 6$



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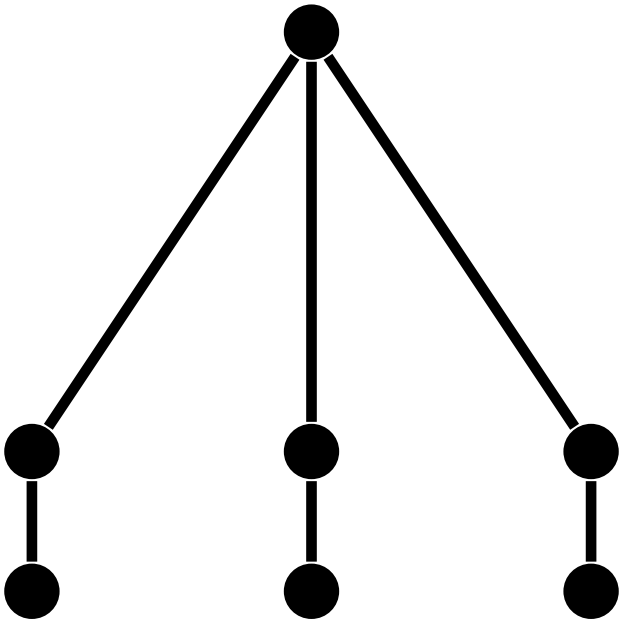
$\cdot|\cdot$ 5 522

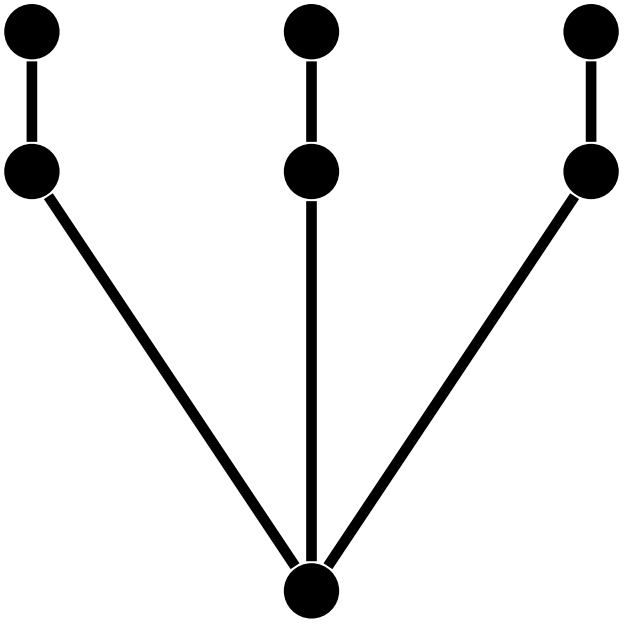
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 6, 3, 4, 1, 2, 7\}$

$\cdot|\cdot$ 2 523

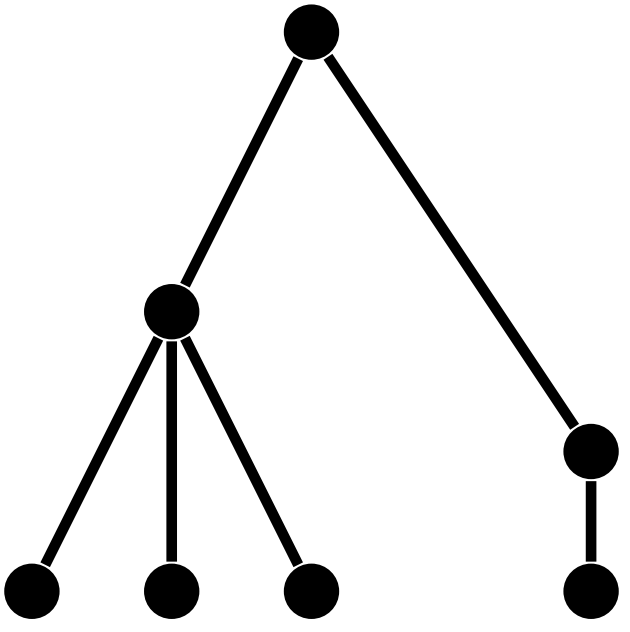
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{1, 6, 7, 4, 5, 2, 3\}$

$\cdot|\cdot$ 2 524

$\diamond 2$ $\equiv 3$ $\vee 6$



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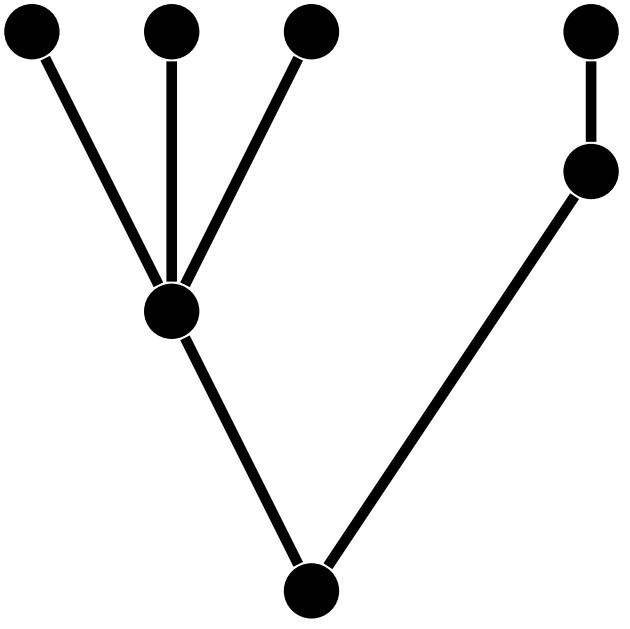
$\cdot|\cdot$ 1 525

$\diamond 2$ $\equiv 3$ $\vee 6$



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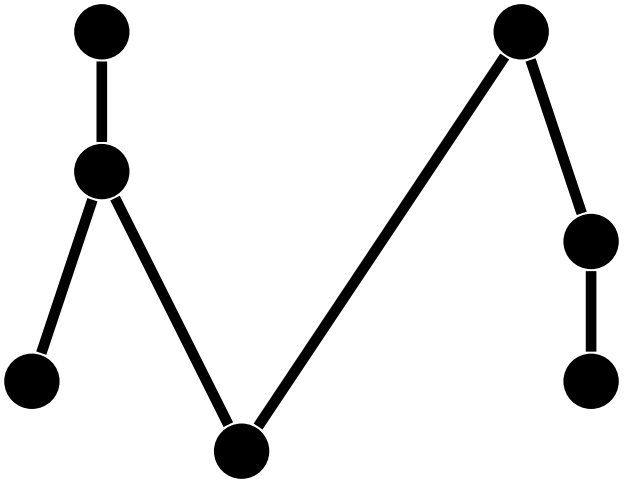
$\cdot|\cdot$ 1 526

$\diamond 2$ $\equiv 3$ $\vee 6$



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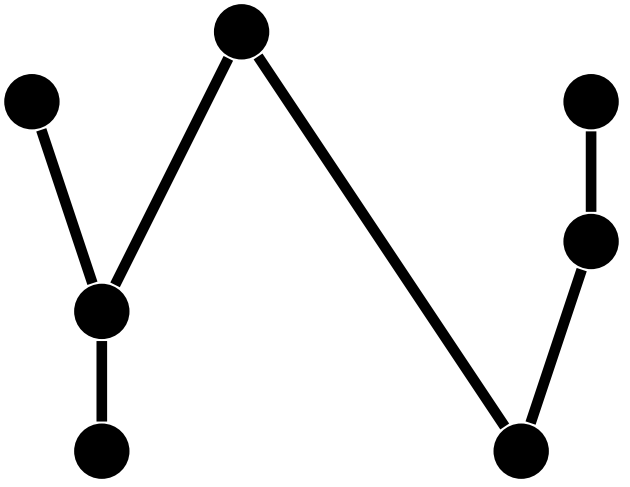
127 527

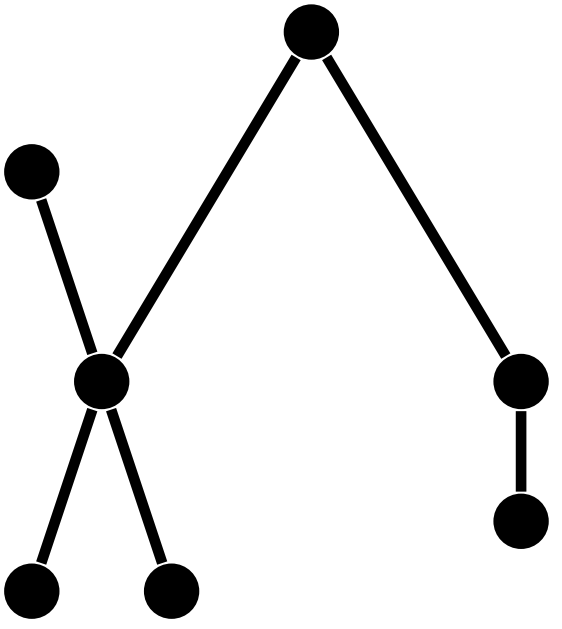
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{4, 6, 7, 1, 2, 5, 3\}$

128 528

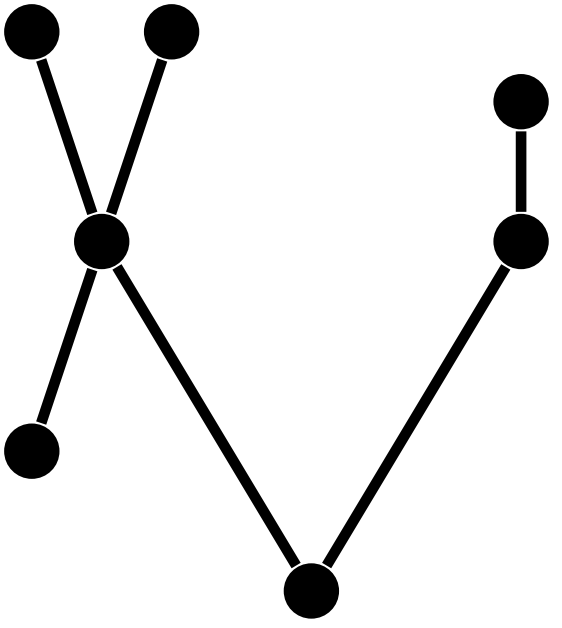
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 6, 2, 1, 3, 7, 4\}$

$\cdot|\cdot$ 1 529

$\diamond 2$ $\equiv 3$ $\vee 6$



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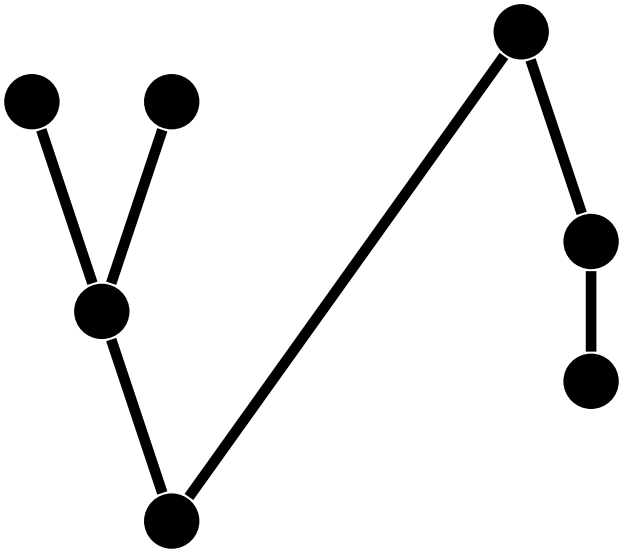
$\cdot|\cdot$ 1 530

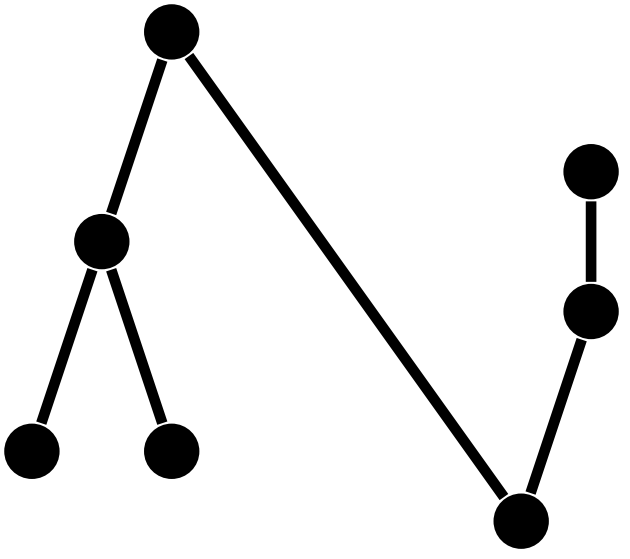
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 6, 1, 7, 2, 4, 3}

$\cdot|\cdot$ 1 531

$\diamond 2$ $\equiv 3$ $\vee 6$



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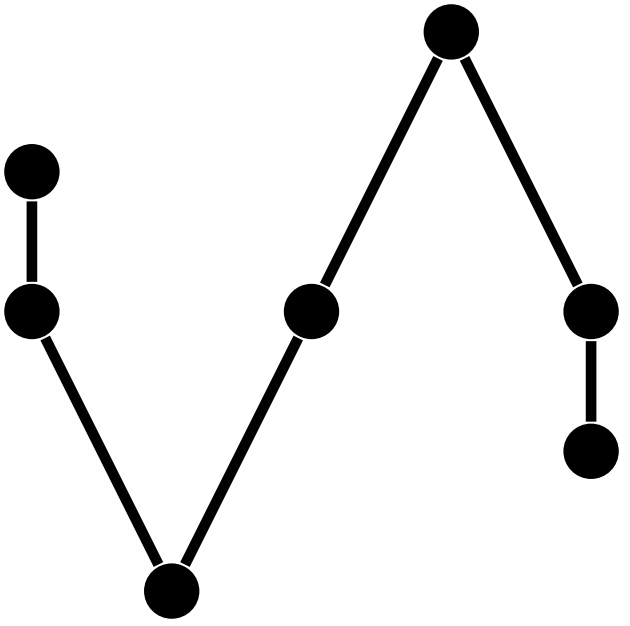
$\cdot|\cdot$ 1 532

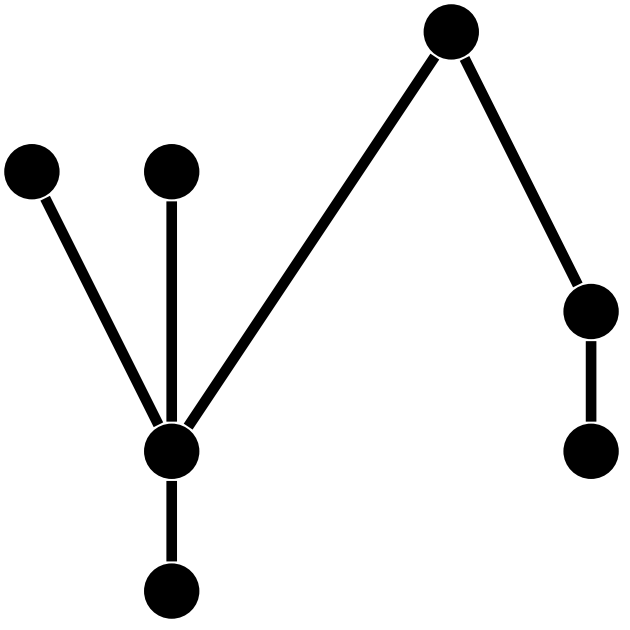
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{5, 6, 1, 4, 7, 2, 3\}$

5 129 533

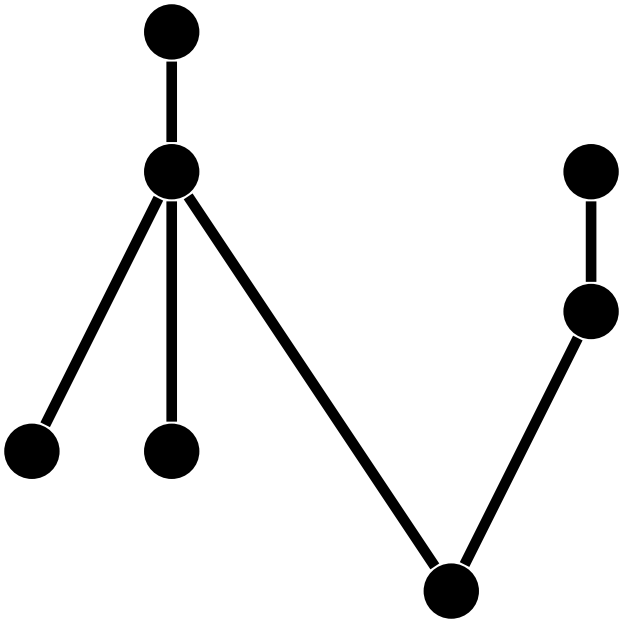
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 6, 1, 2, 7, 4, 3}

$\cdot|\cdot$ 1 534

$\diamond 2$ $\equiv 3$ $\vee 6$



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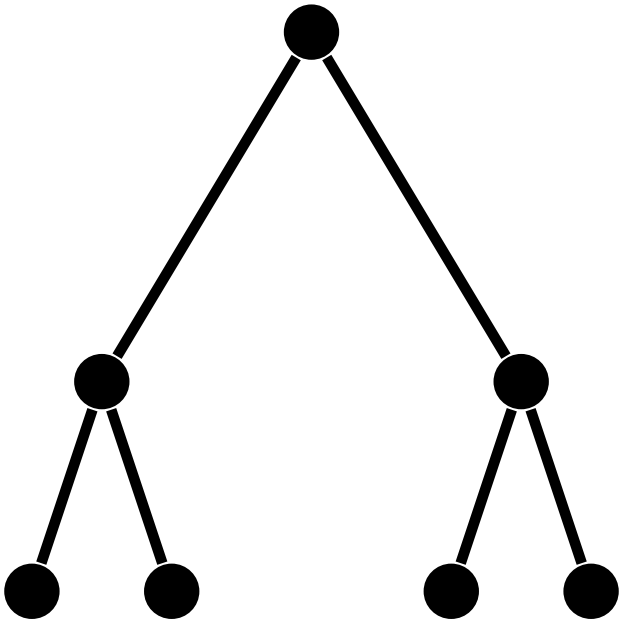
$\cdot|\cdot$ 1 535

$\diamond 2$ $\equiv 3$ $\vee 6$



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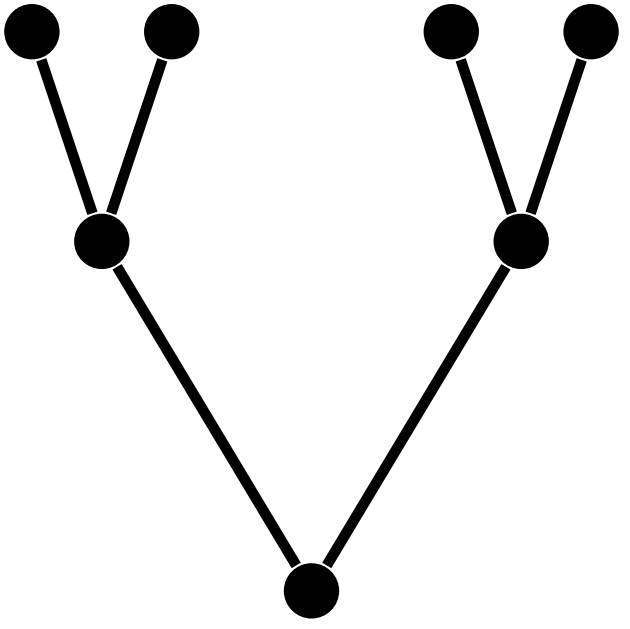
$\cdot|\cdot\ 1, 3$ 536

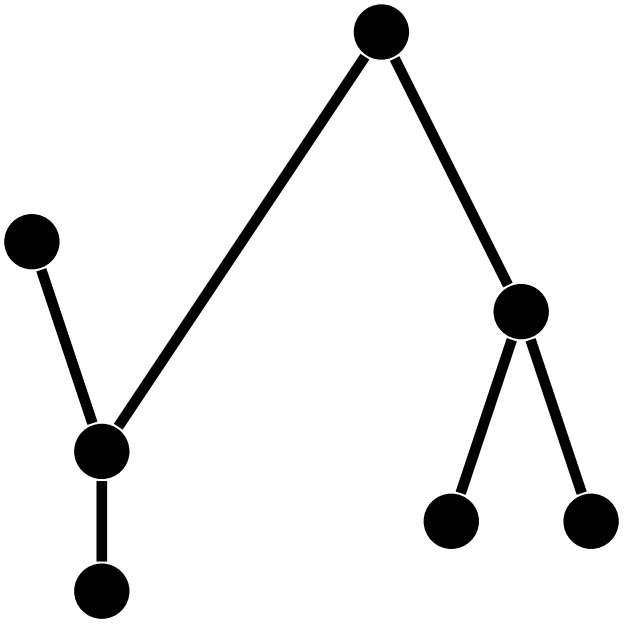
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{1, 5, 7, 6, 2, 4, 3}

$\cdot|\cdot$ $1, 4$ 537

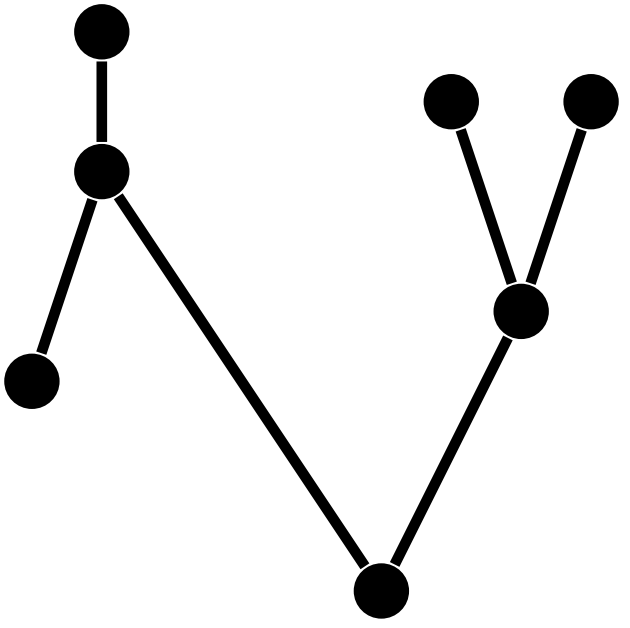
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 4, 6, 1, 2, 7, 3}

$\cdot|\cdot$ 1 538

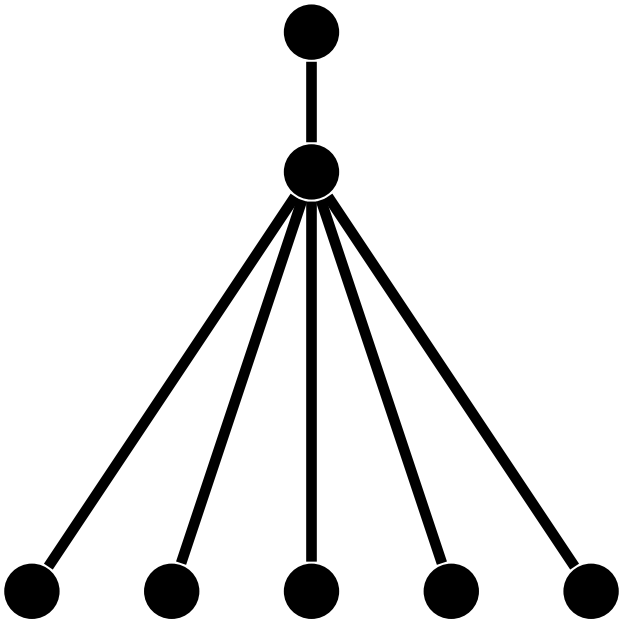
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{2, 5, 7, 6, 1, 3, 4}

$\cdot|\cdot$ 1 539

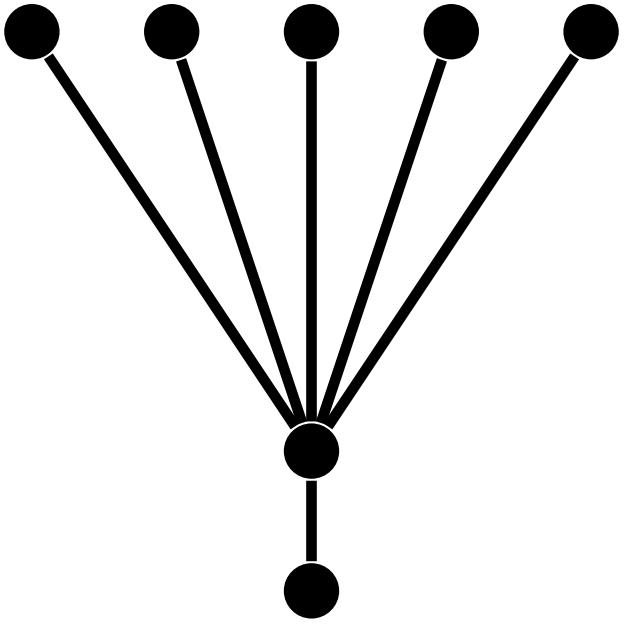
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{5, 4, 3, 2, 1, 6, 7}

$\cdot|\cdot$ 1 540

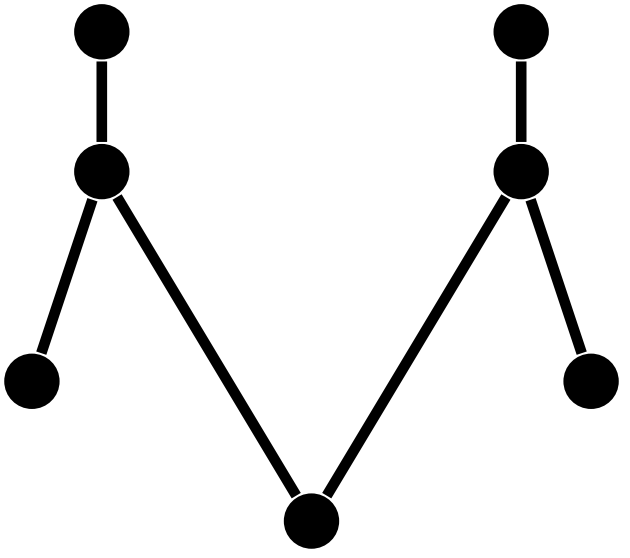
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{1, 2, 7, 6, 5, 4, 3\}$

$\cdot|\cdot$ 1 541

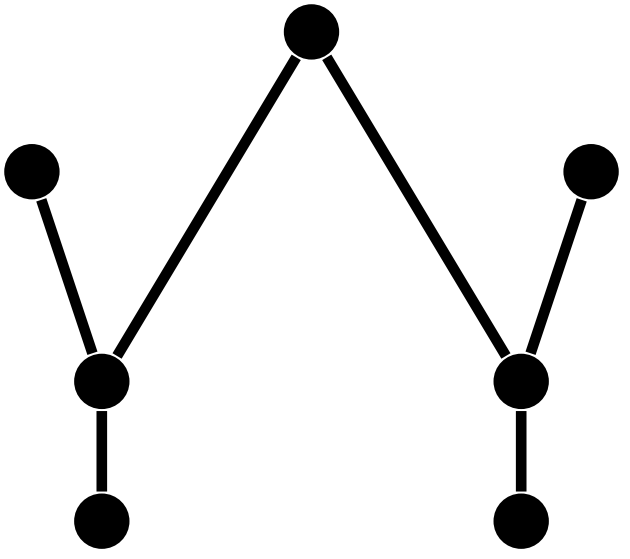
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{5, 2, 6, 7, 1, 3, 4\}$

$\cdot|\cdot$ 5 542

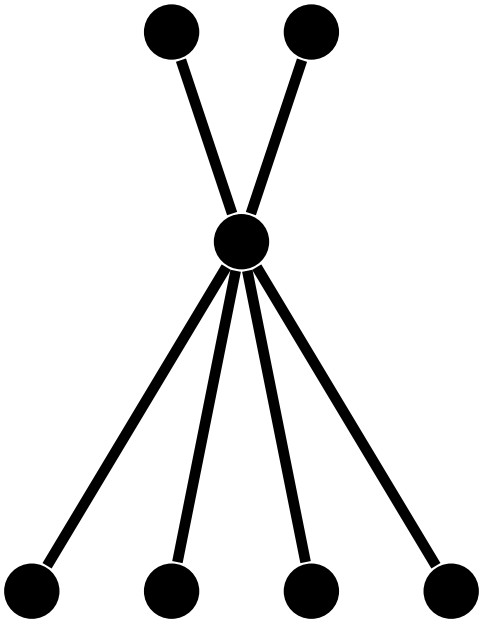
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset{4, 5, 7, 1, 2, 6, 3}

$\cdot|\cdot$ 5 543

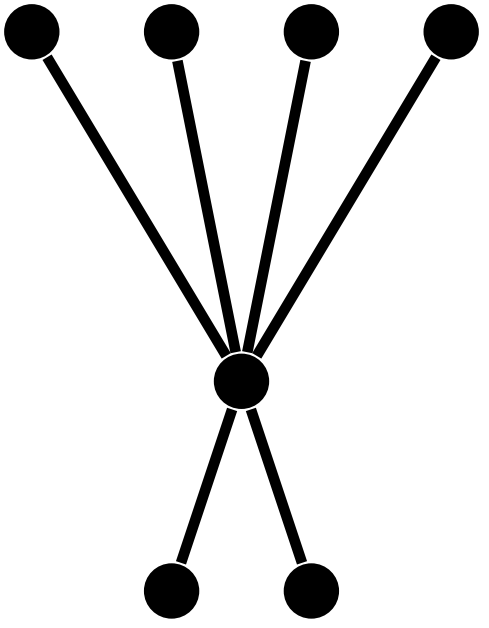
$\diamond 2$ $\equiv 3$ $\vee 6$



$\backslash\mathrm{pcauset}\{4, 3, 2, 1, 5, 7, 6\}$

$\cdot|\cdot$ 1 544

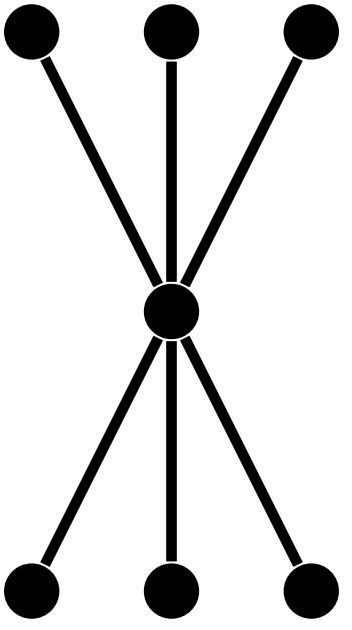
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{2, 1, 3, 7, 6, 5, 4\}$

$\cdot|\cdot$ 1 545

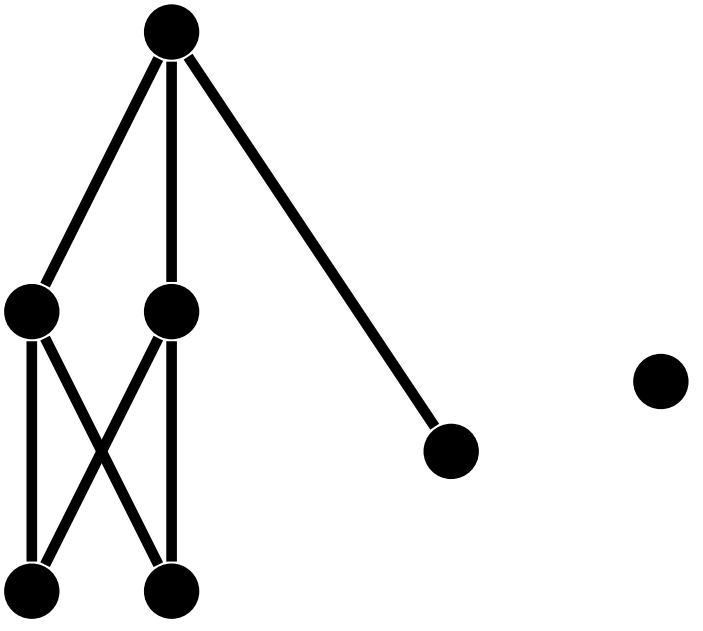
$\diamond 2$ $\equiv 3$ $\vee 6$



\pcauset$\{3, 2, 1, 4, 7, 6, 5\}$

$\cdot|\cdot$ 1 546

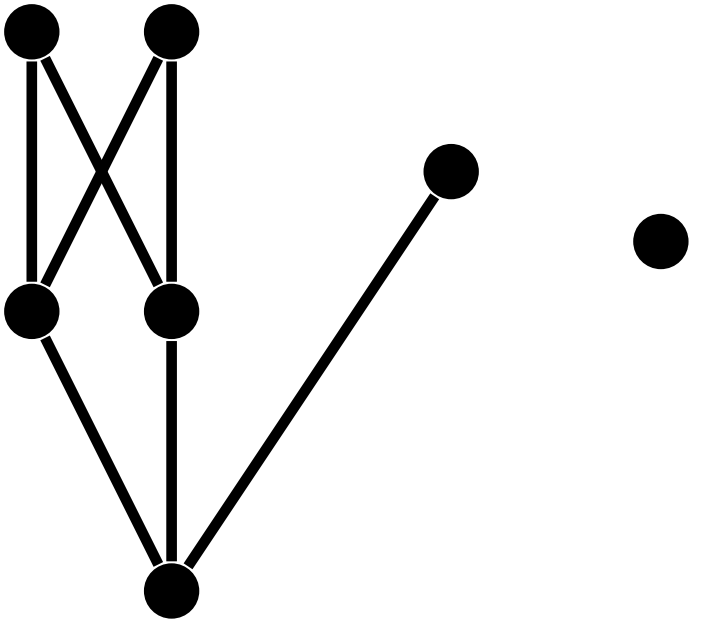
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 5, 2, 1, 4, 3, 6\}$

$\cdot|\cdot$ 1 547

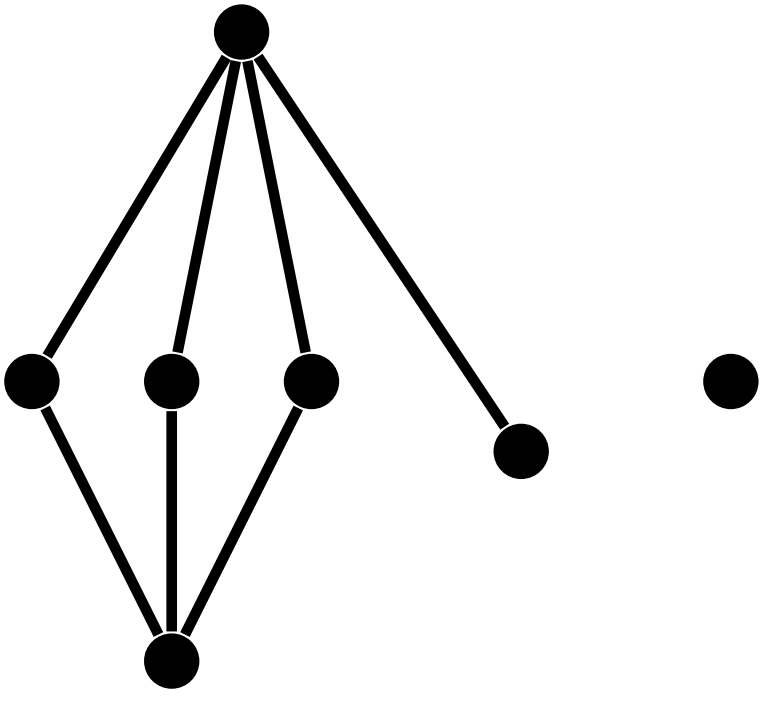
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 1, 6, 3, 2, 5, 4}

$\cdot|\cdot$ 1 548

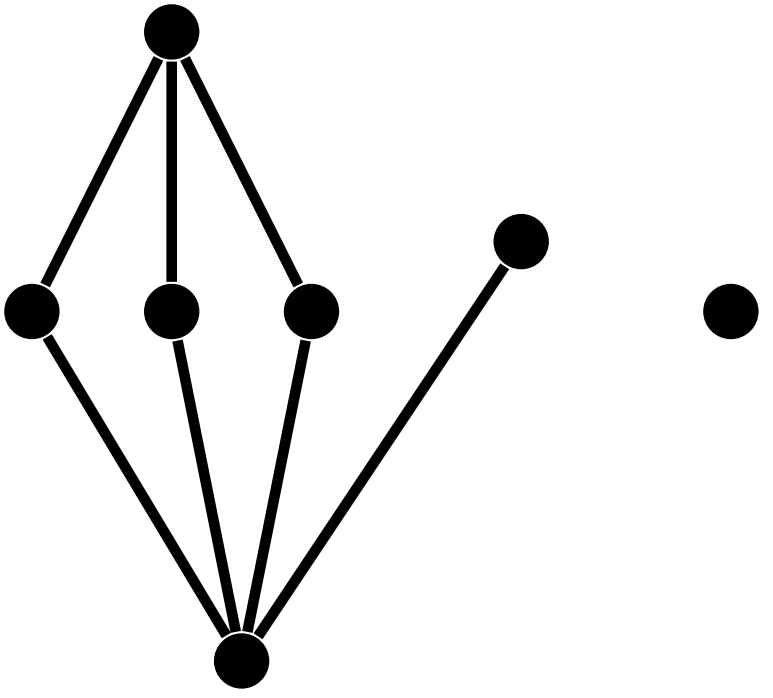
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 5, 1, 4, 3, 2, 6}

$\cdot|\cdot$ 1 549

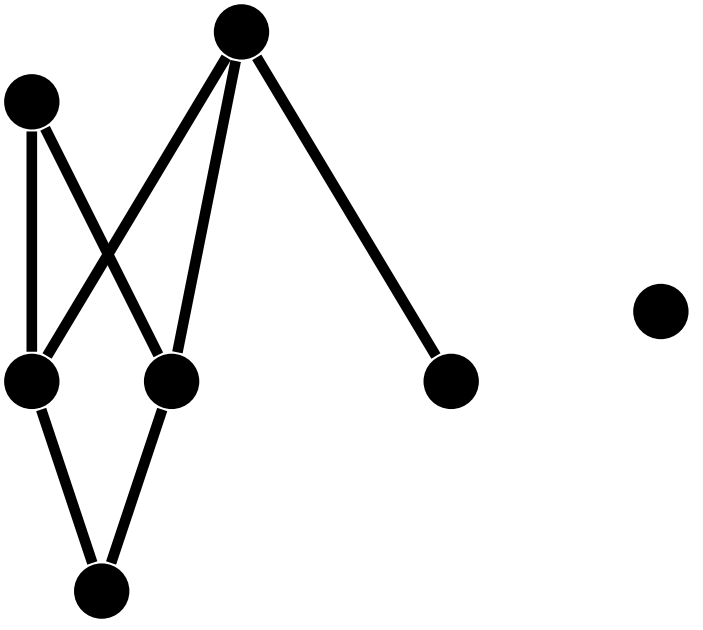
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 1, 6, 4, 3, 2, 5}

$\cdot|\cdot$ 1 550

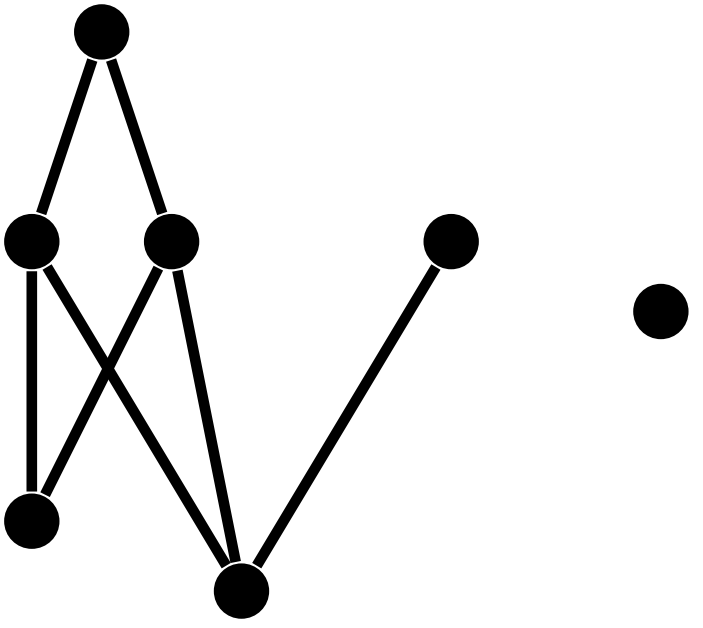
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 5, 1, 3, 2, 6, 4}

$\cdot|\cdot$ 1 551

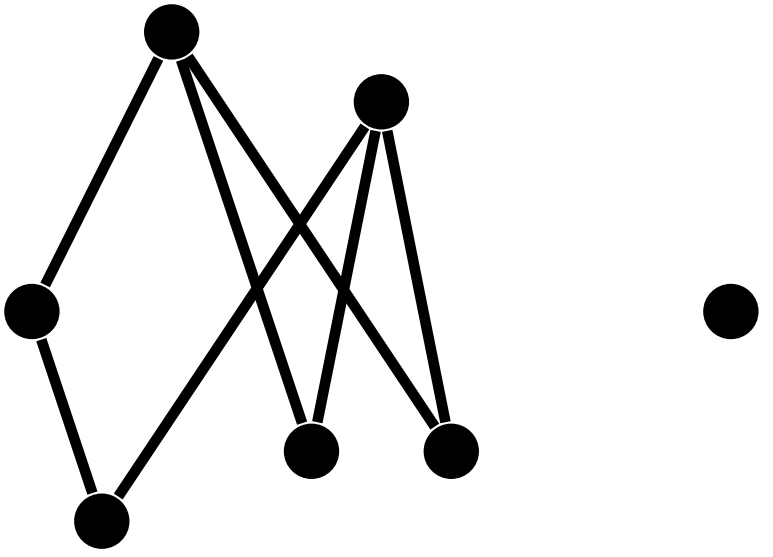
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 2, 6, 1, 4, 3, 5\}$

$\cdot|\cdot$ 1 552

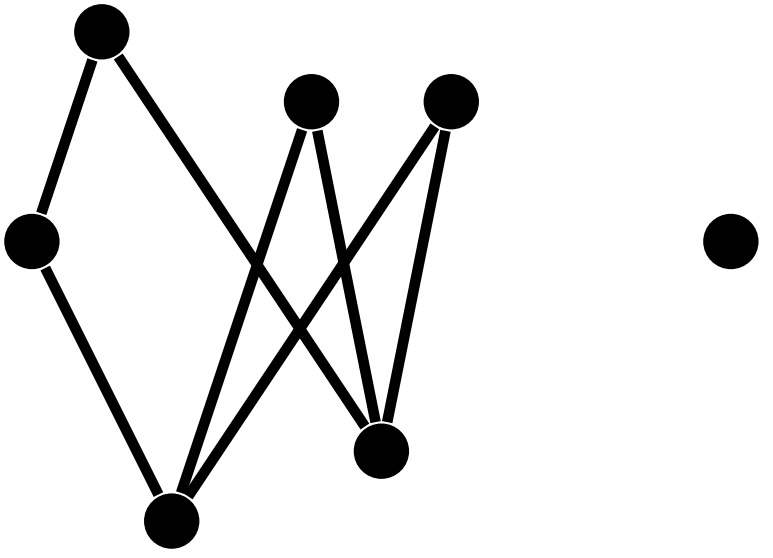
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 4, 3, 1, 6, 2, 5}

$\cdot|\cdot$ 1 553

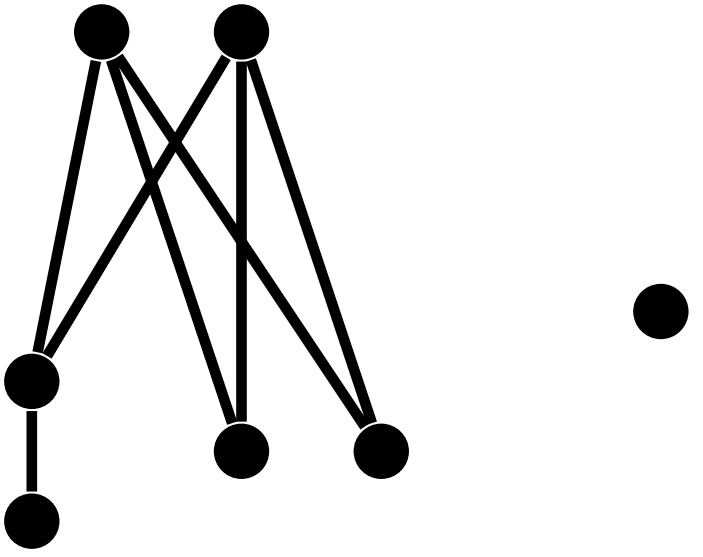
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 3, 1, 6, 5, 2, 4\}$

$\cdot|\cdot$ 1 554

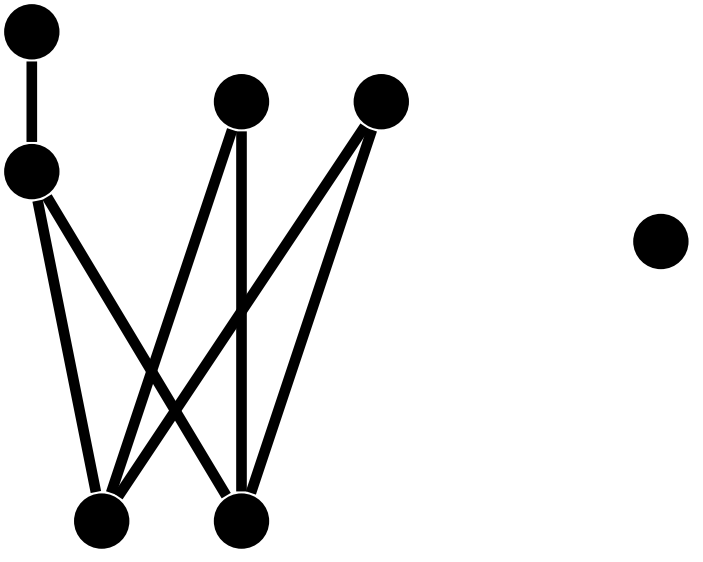
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 4, 3, 1, 2, 6, 5\}$

$\cdot|\cdot$ 1 555

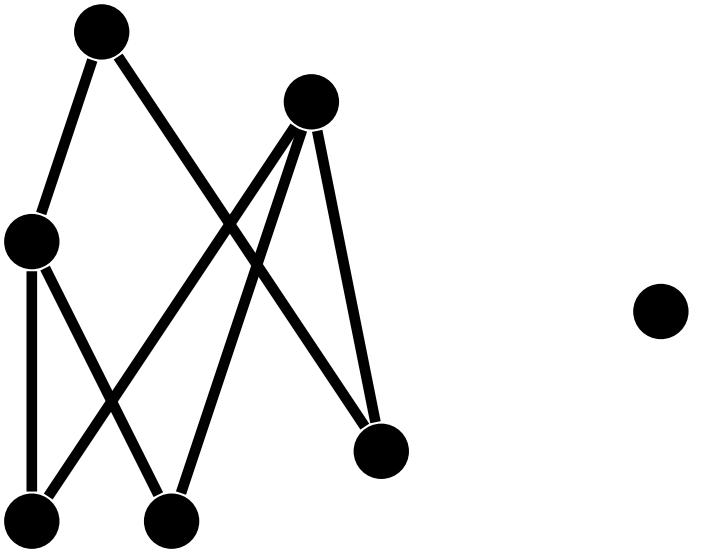
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 2, 1, 6, 5, 3, 4}

$\cdot|\cdot$ 1 556

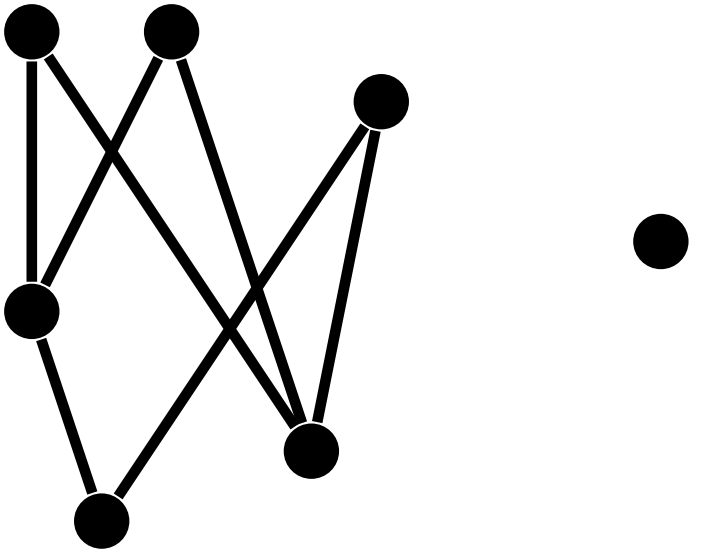
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 4, 2, 1, 6, 3, 5}

$\cdot|\cdot$ 1 557

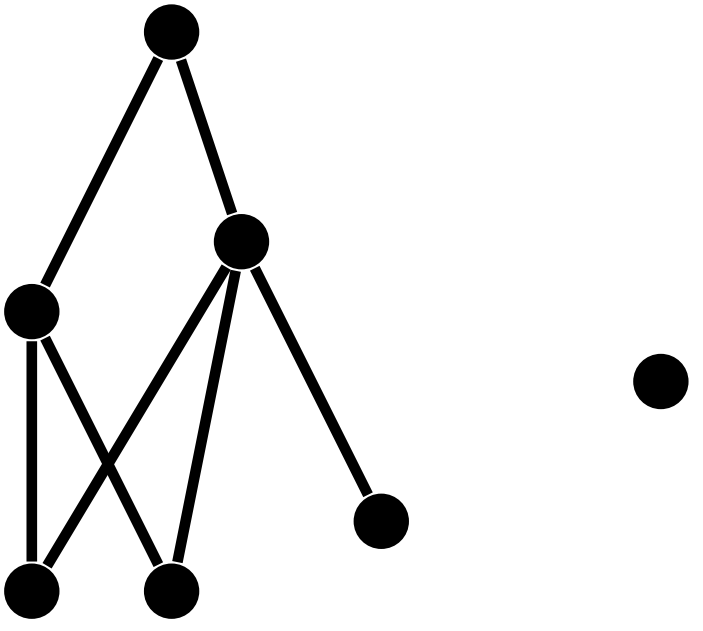
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 3, 1, 6, 2, 5, 4\}$

$\cdot|\cdot$ 1 558

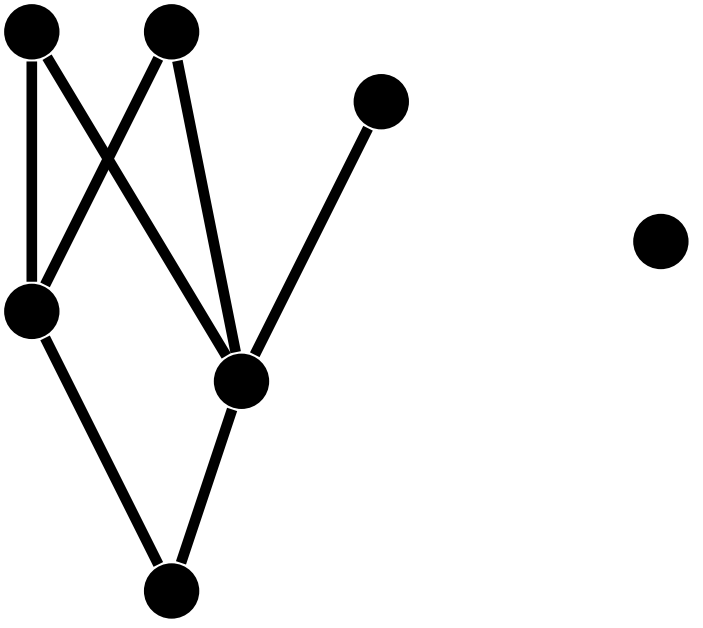
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 4, 2, 1, 5, 3, 6}

$\cdot|\cdot$ 1 559

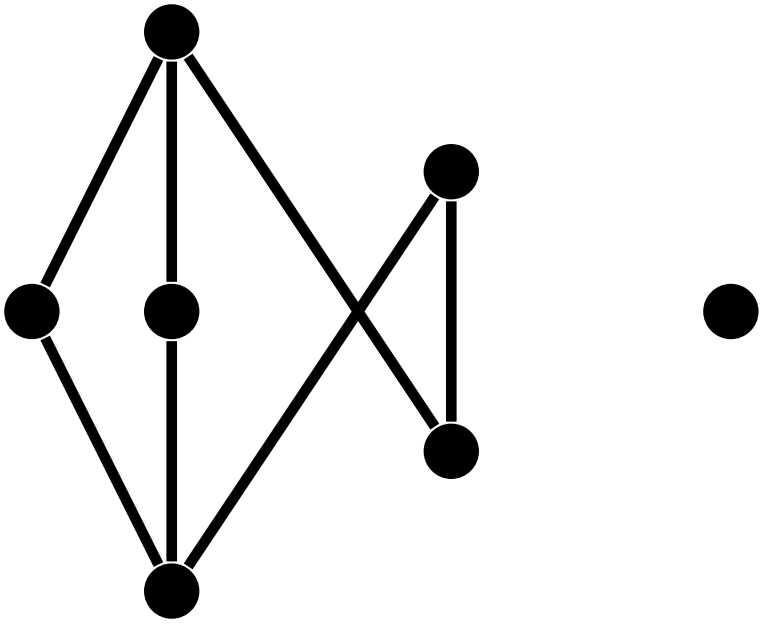
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 1, 3, 6, 2, 5, 4}

$\cdot|\cdot$ 1 560

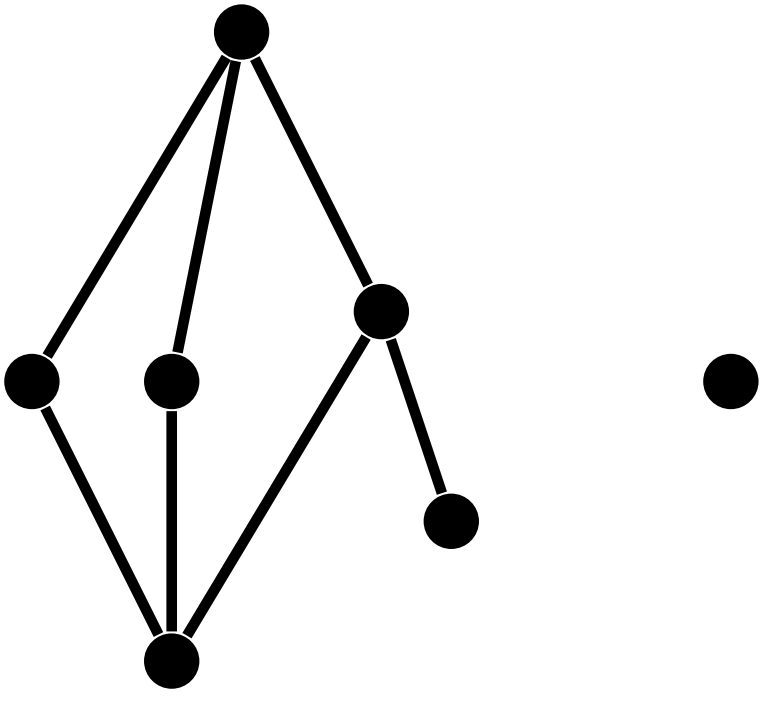
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 4, 1, 6, 3, 2, 5\}$

$\cdot|\cdot$ 1 561

$\diamond 2$ $\equiv 3$ $\vee 7$



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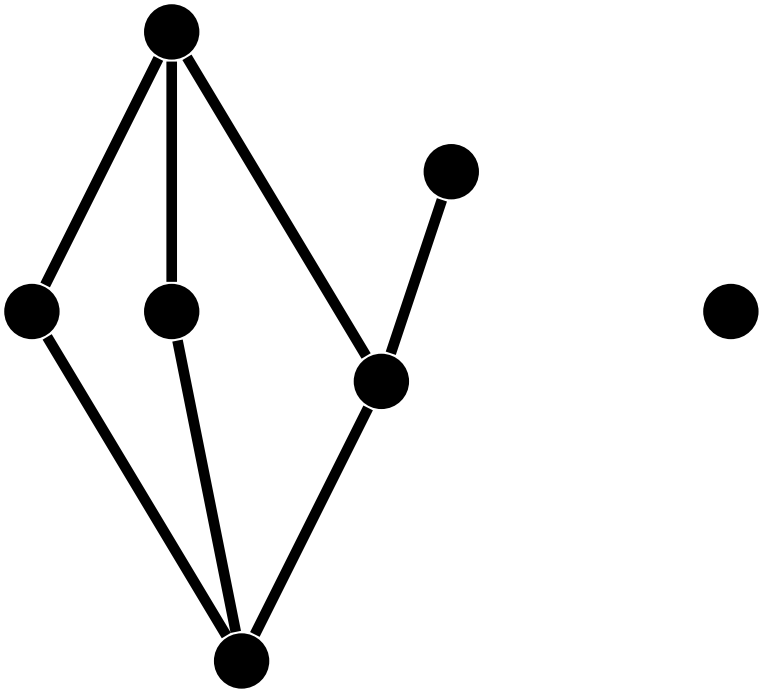
$\cdot|\cdot$ 1 562

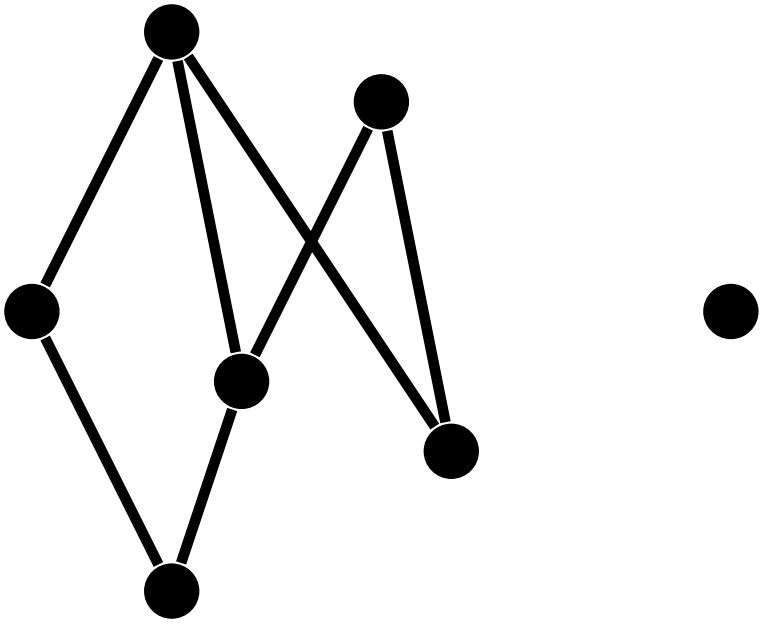
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 1, 4, 6, 3, 2, 5}

$\cdot|\cdot$ 1 563

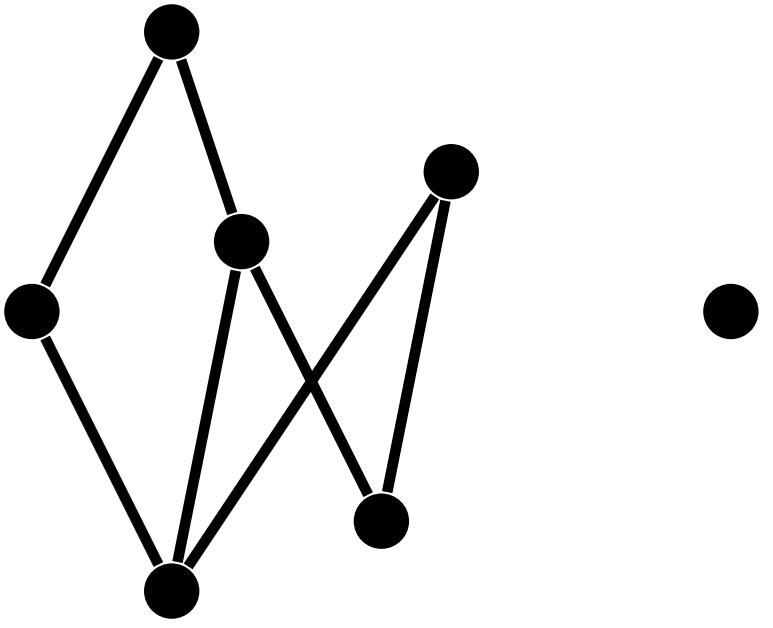
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 4, 1, 3, 6, 2, 5}

130 564

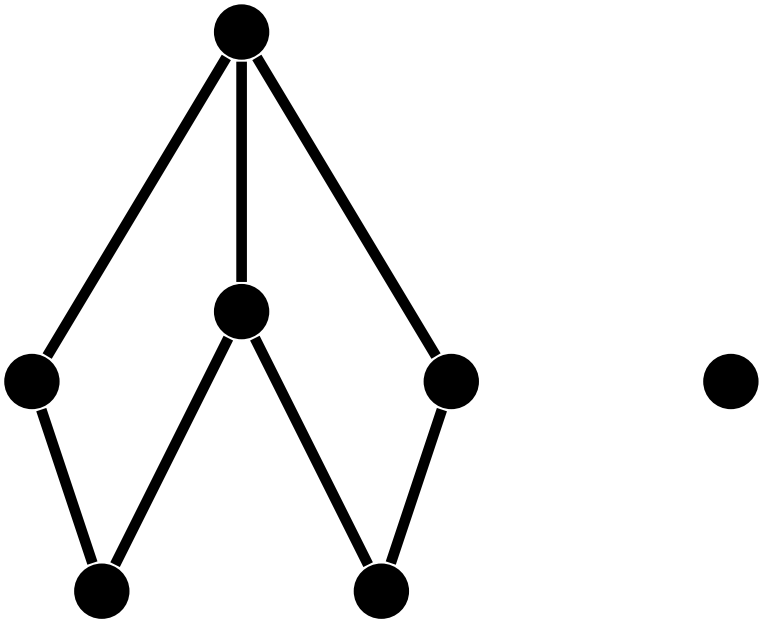
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 3, 1, 6, 4, 2, 5}

131 565

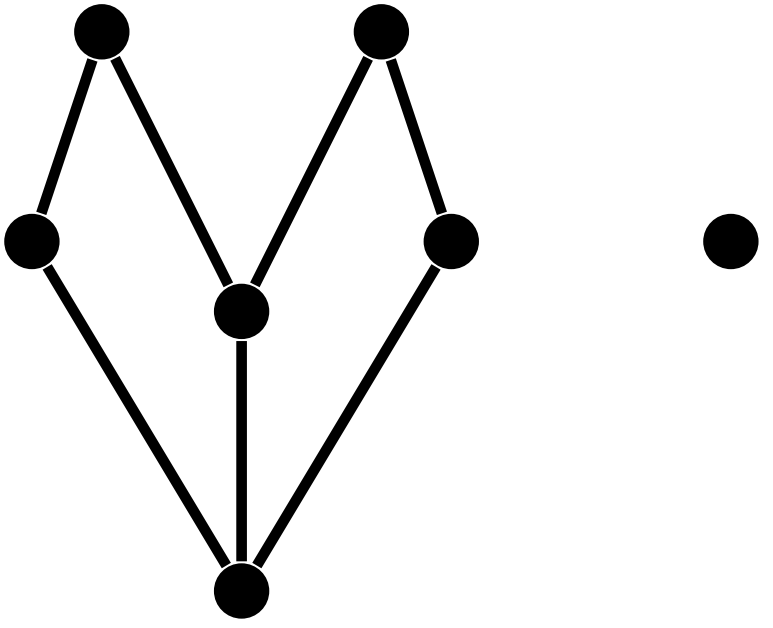
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 3, 5, 1, 4, 2, 6}

$\cdot|\cdot$ 2 566

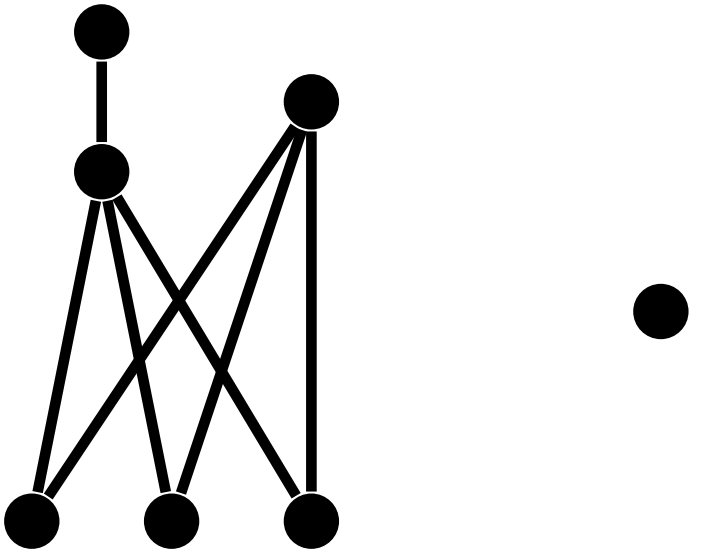
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 1, 5, 3, 6, 2, 4\}$

$\cdot|\cdot\ 2$ 567

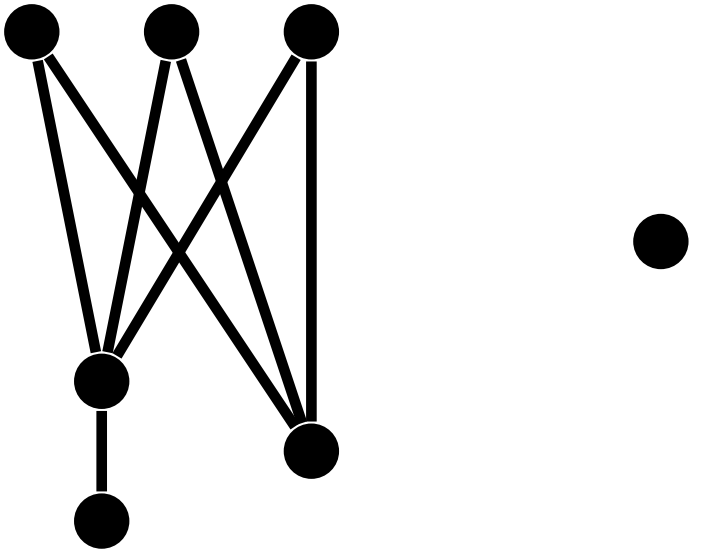
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 3, 2, 1, 6, 4, 5}

$\cdot|\cdot$ 1 568

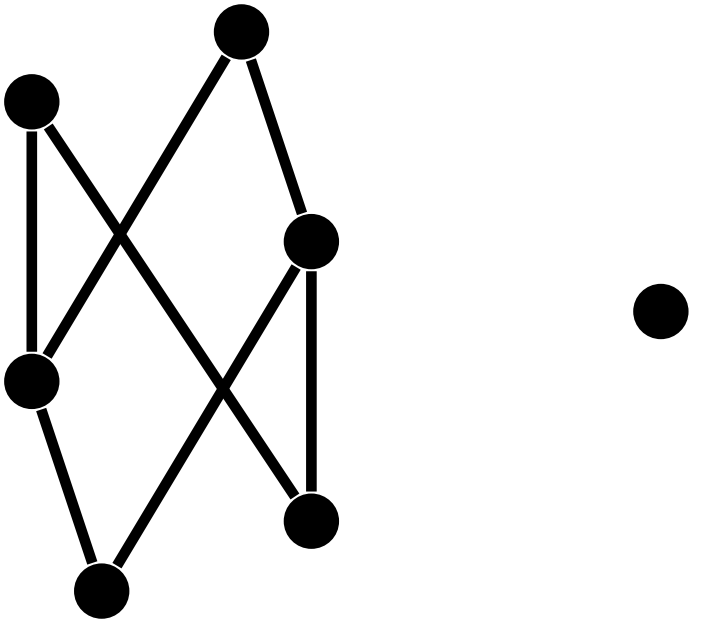
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 3, 1, 2, 6, 5, 4\}$

$\cdot|\cdot$ 1 569

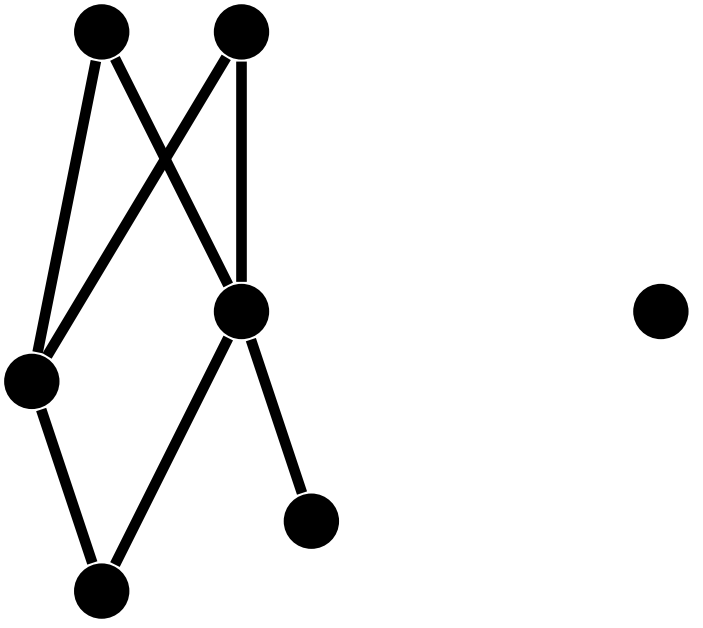
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{7, 3, 1, 5, 2, 6, 4\}$

132 570

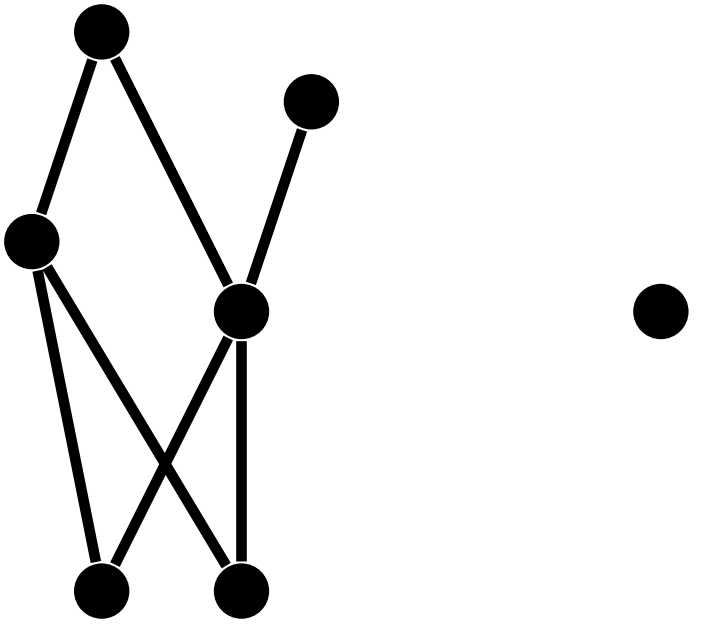
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 3, 1, 4, 2, 6, 5}

$\cdot|\cdot$ 1 571

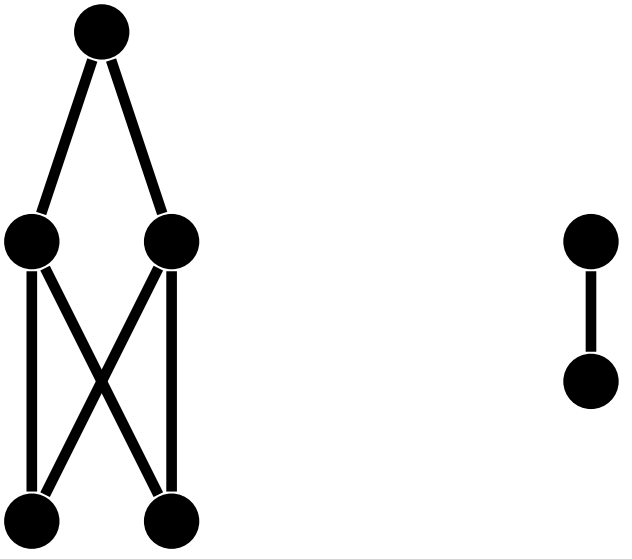
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{7, 2, 1, 4, 6, 3, 5}

$\cdot|\cdot$ 1 572

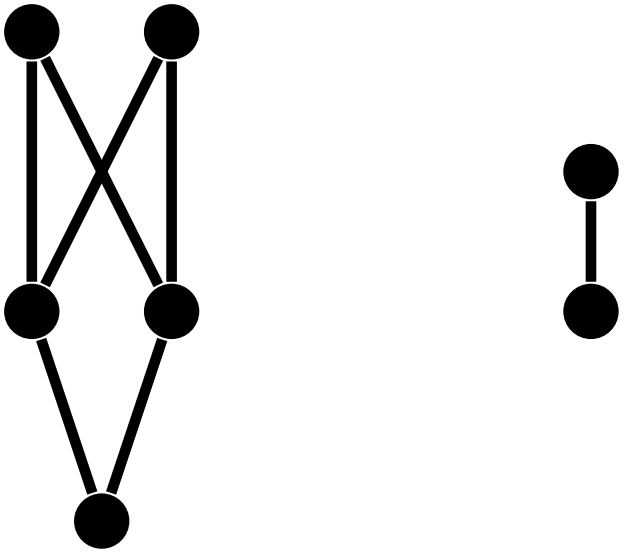
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 7, 2, 1, 4, 3, 5}

$\cdot|\cdot$ 1 573

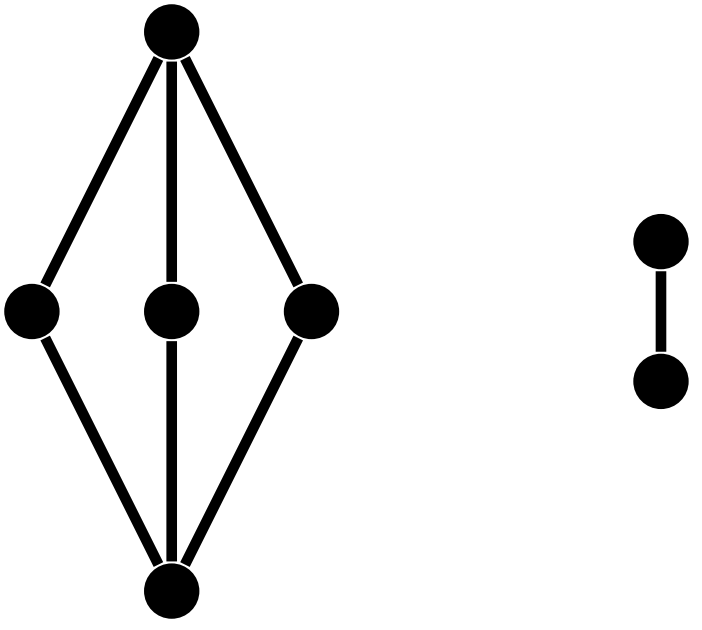
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 7, 1, 3, 2, 5, 4}

$\cdot|\cdot$ 1 574

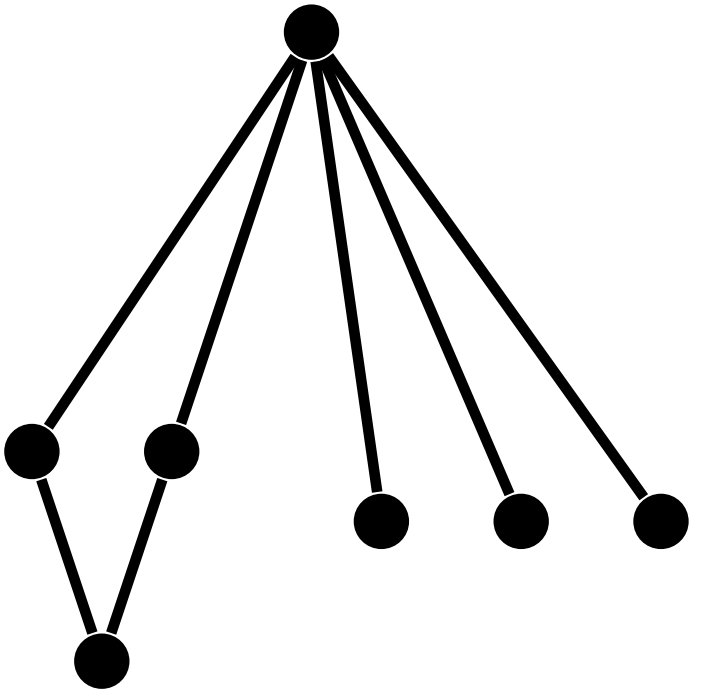
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 7, 1, 4, 3, 2, 5}

$\cdot|\cdot$ 1 575

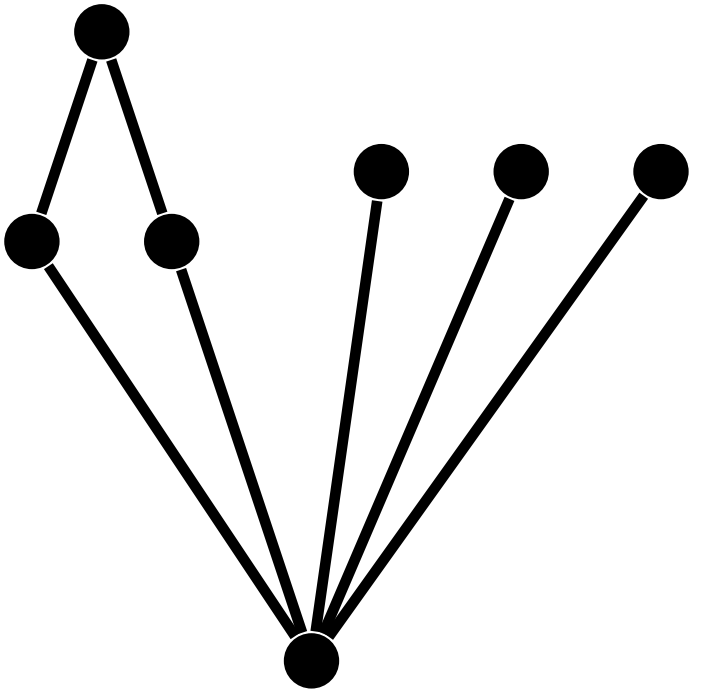
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 5, 4, 1, 3, 2, 7}

$\cdot|\cdot$ 1 576

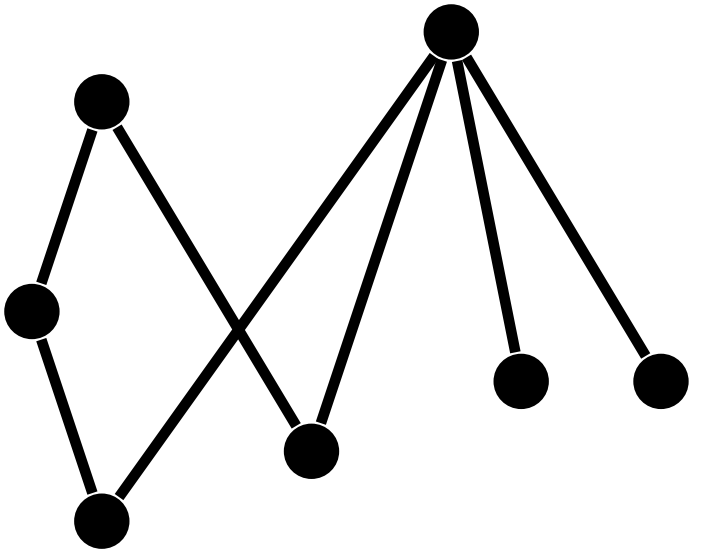
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 7, 6, 5, 3, 2, 4\}$

$\cdot|\cdot$ 1 577

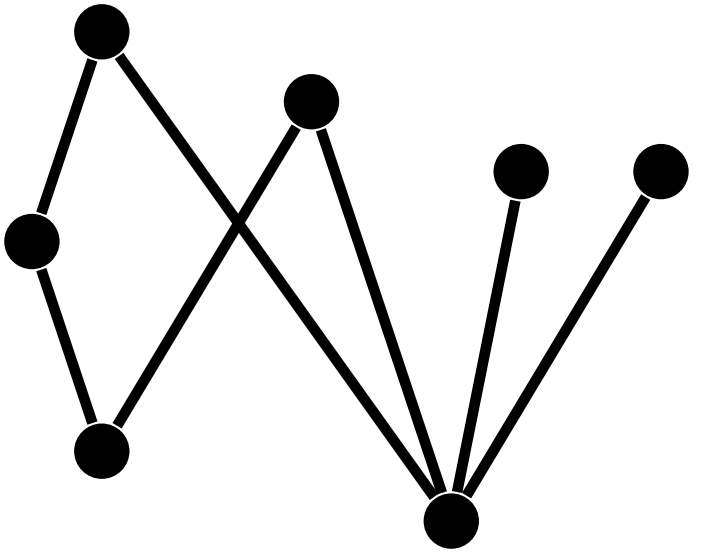
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 3, 1, 7, 2, 4\}$

$\cdot|\cdot$ 1 578

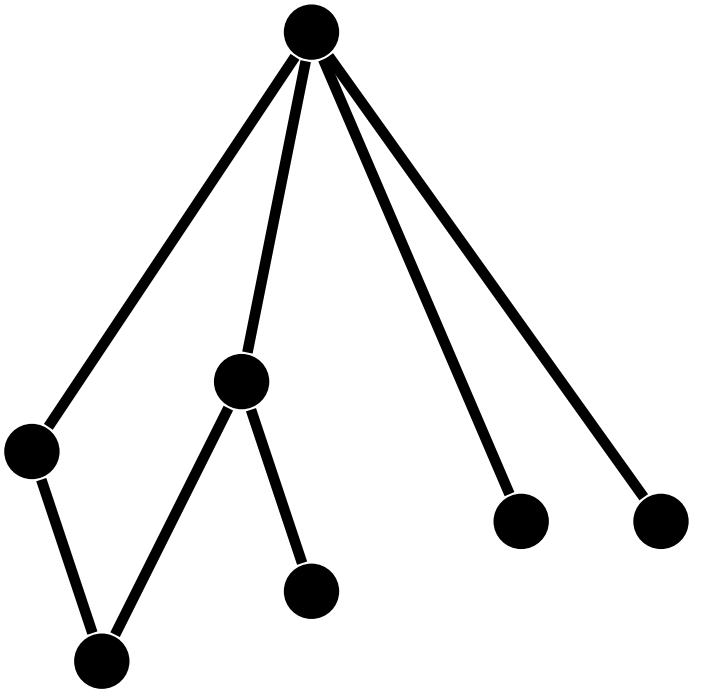
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{3, 7, 6, 1, 5, 2, 4\}$

$\cdot|\cdot$ 1 579

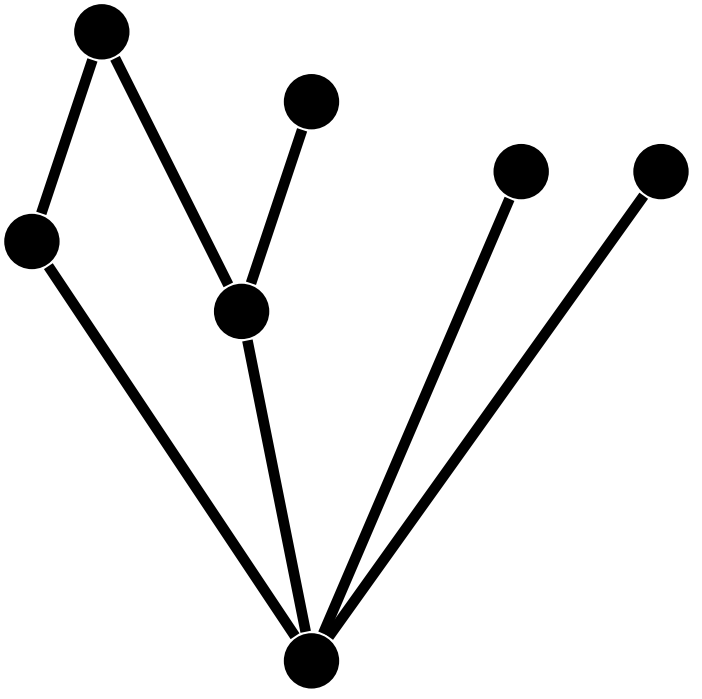
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 3, 1, 4, 2, 7\}$

$\cdot|\cdot$ 1 580

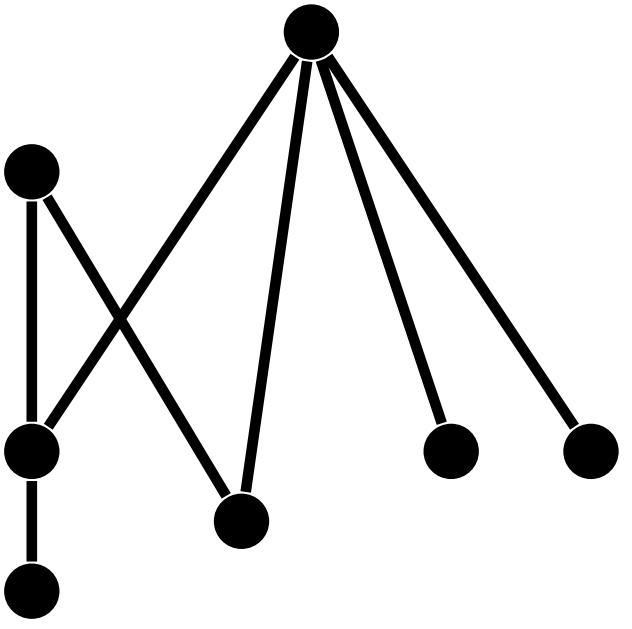
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 7, 6, 3, 5, 2, 4\}$

$\cdot|\cdot$ 1 581

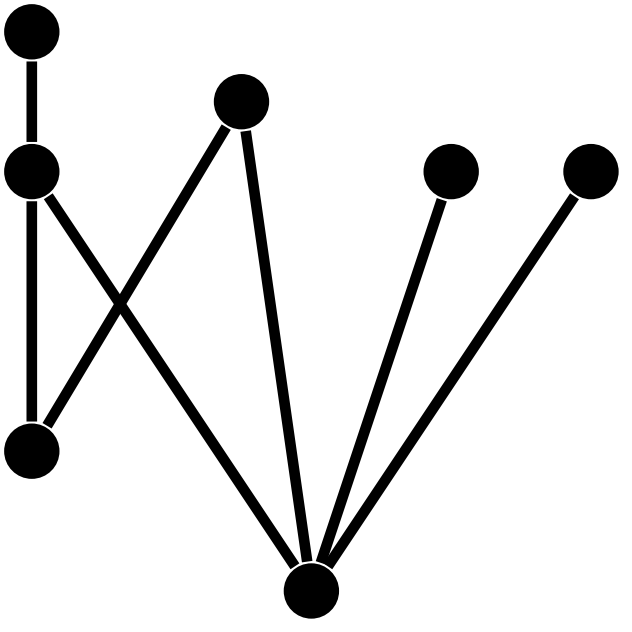
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 3, 1, 2, 7, 4\}$

$\cdot|\cdot$ 1 582

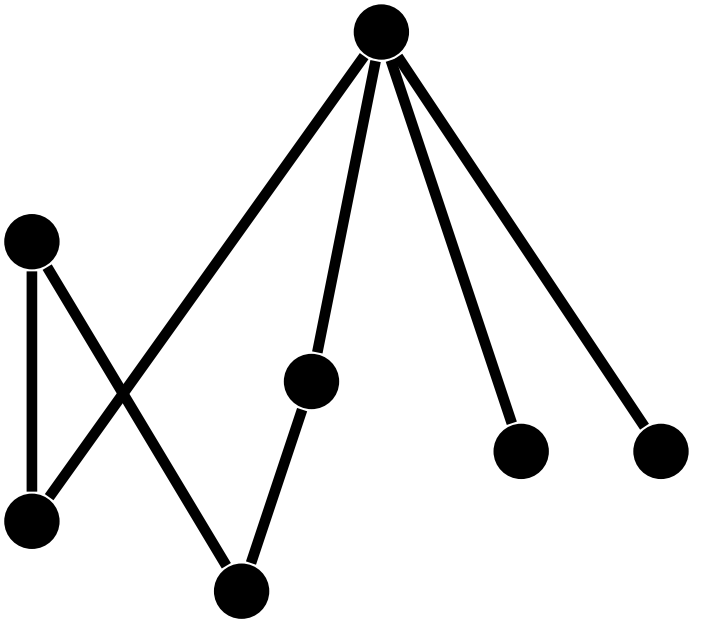
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 7, 6, 1, 5, 3, 4\}$

$\cdot|\cdot$ 1 583

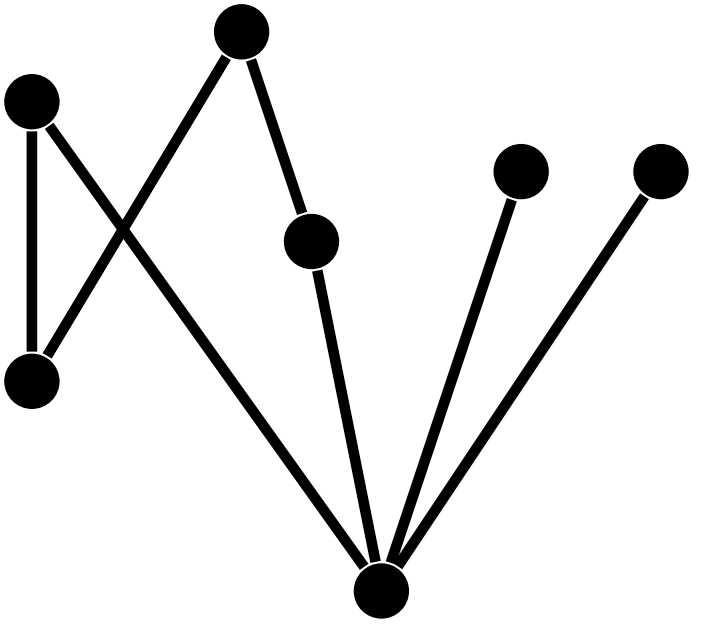
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 2, 4, 1, 7, 3\}$

$\cdot|\cdot$ 1 584

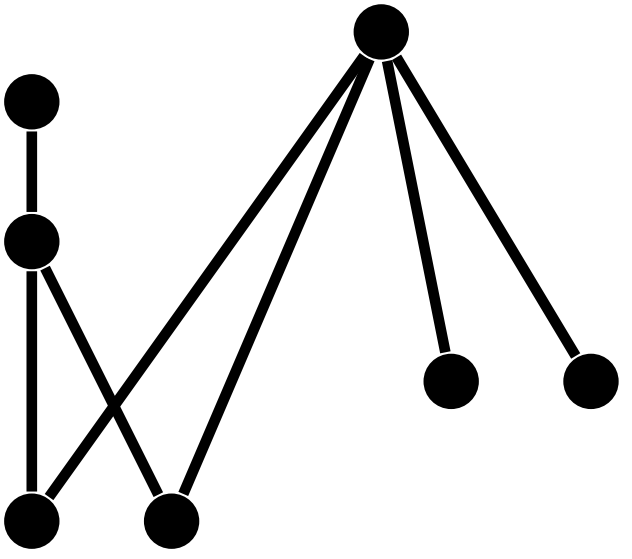
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 7, 6, 4, 1, 5, 3\}$

$\cdot|\cdot$ 1 585

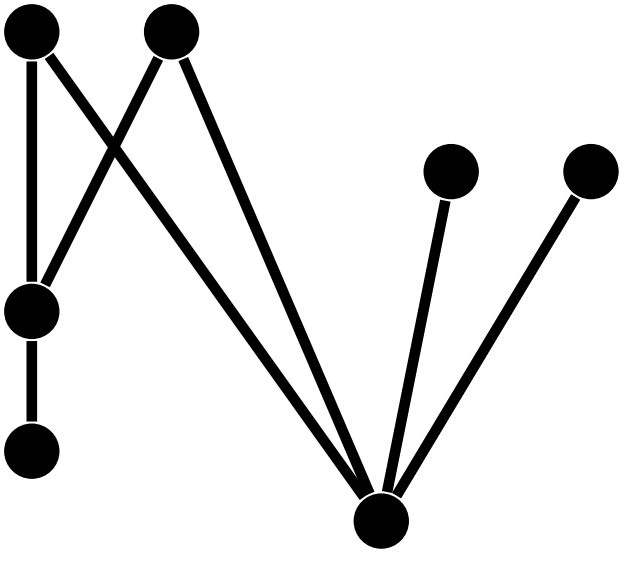
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 5, 2, 1, 7, 3, 4}

$\cdot|\cdot$ 1 586

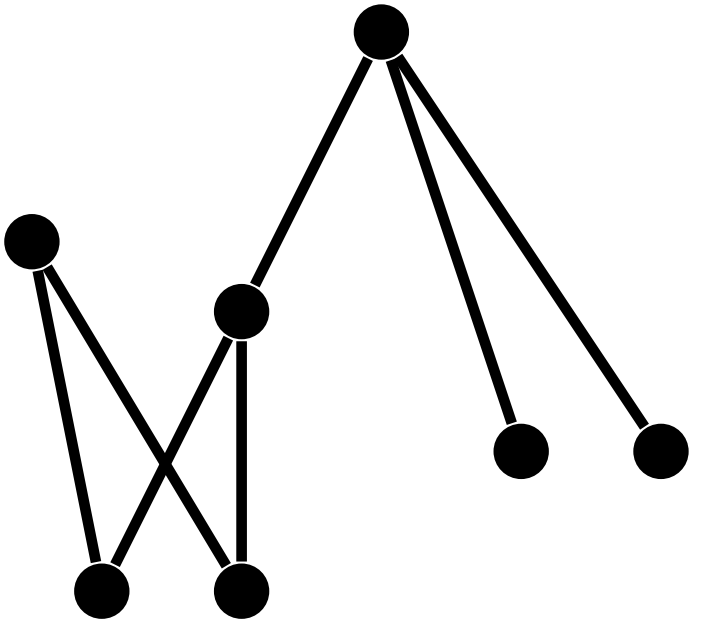
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 7, 6, 1, 2, 5, 4\}$

$\cdot|\cdot$ 1 587

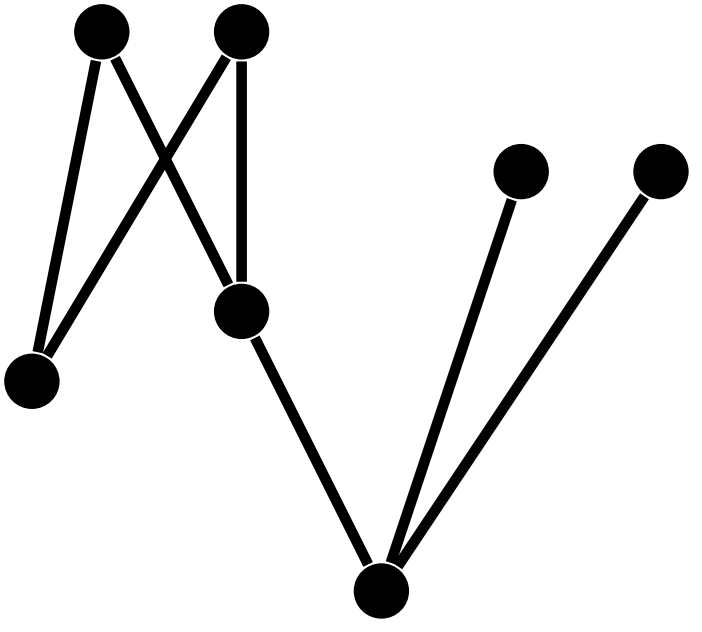
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 2, 1, 4, 7, 3\}$

$\cdot|\cdot$ 1 588

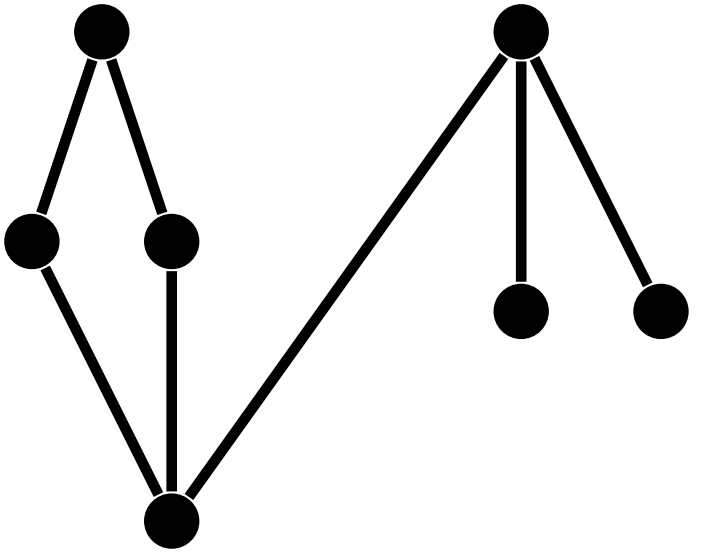
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 7, 6, 3, 1, 5, 4\}$

$\cdot|\cdot$ 1 589

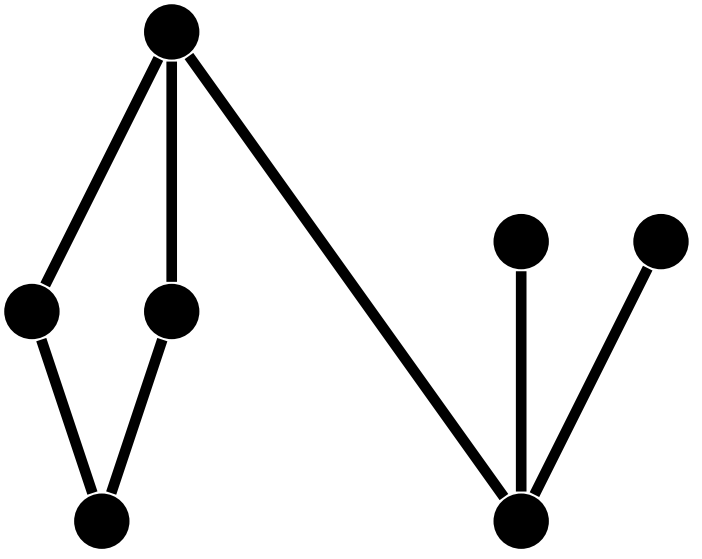
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 1, 7, 3, 2, 4\}$

$\cdot|\cdot$ 1 590

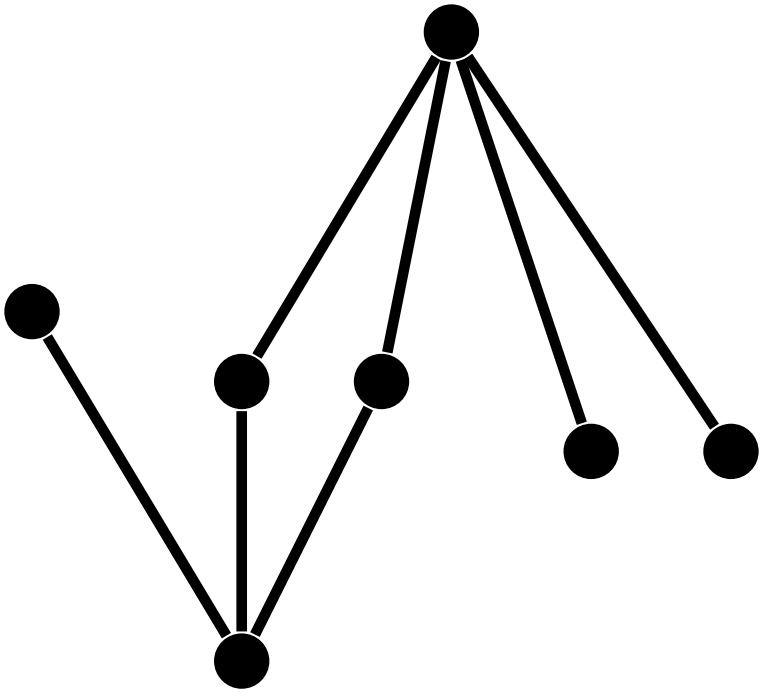
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{4, 7, 6, 1, 3, 2, 5}

$\cdot|\cdot$ 1 591

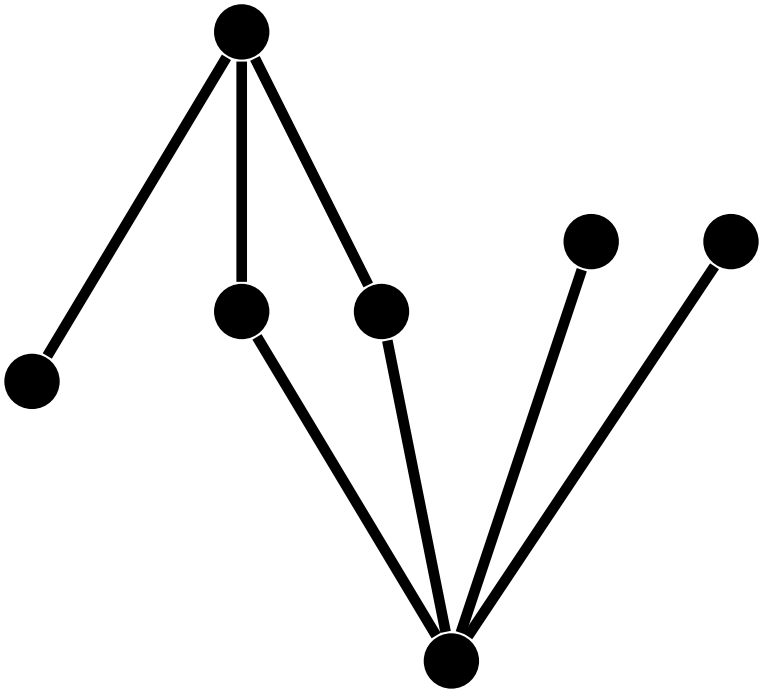
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 1, 4, 3, 7, 2\}$

$\cdot|\cdot$ 1 592

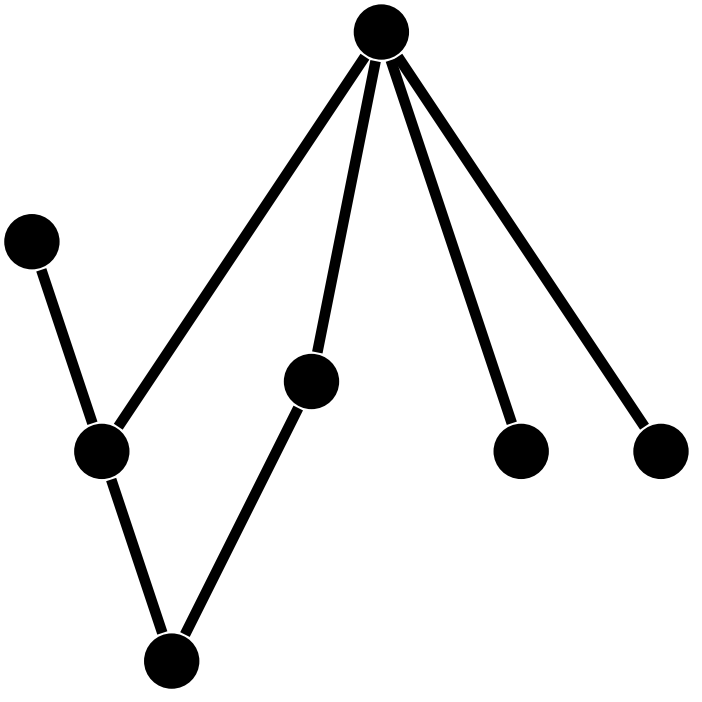
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 7, 6, 4, 3, 1, 5\}$

$\cdot|\cdot$ 1 593

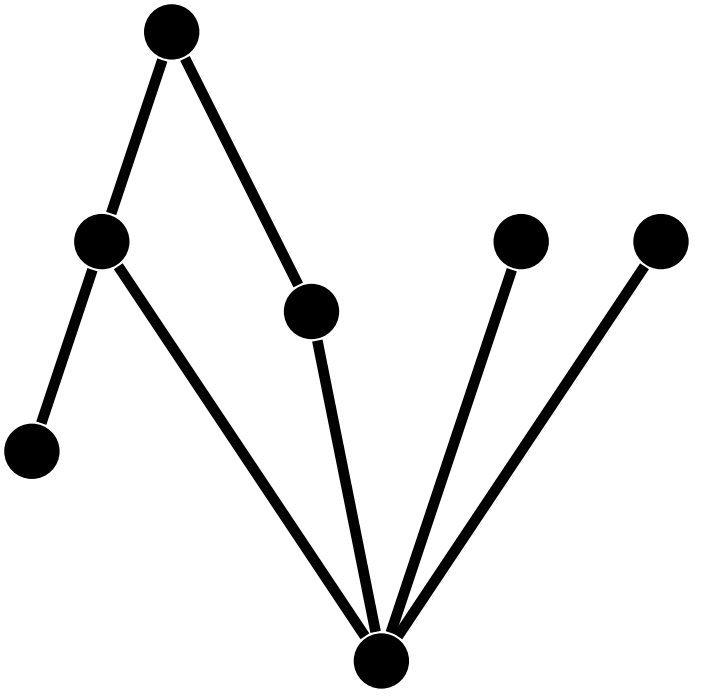
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 1, 4, 2, 7, 3\}$

$\cdot|\cdot$ 1 594

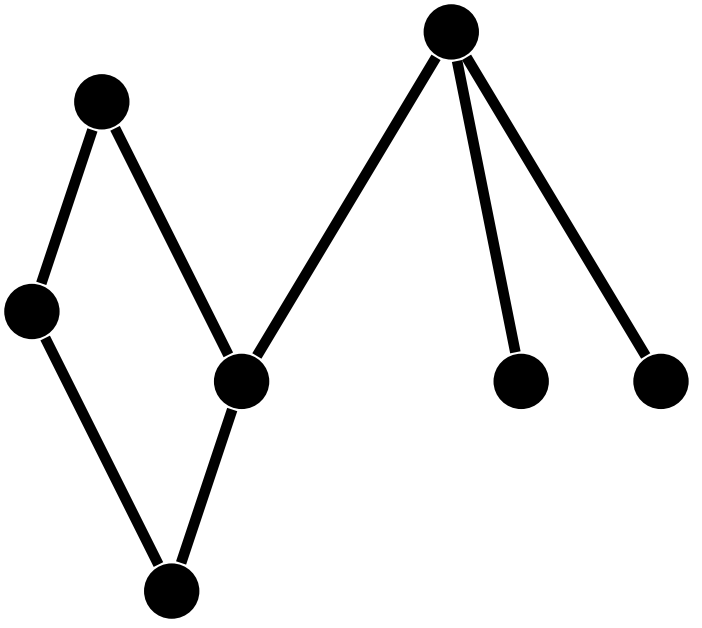
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 7, 6, 4, 1, 3, 5\}$

$\cdot|\cdot$ 1 595

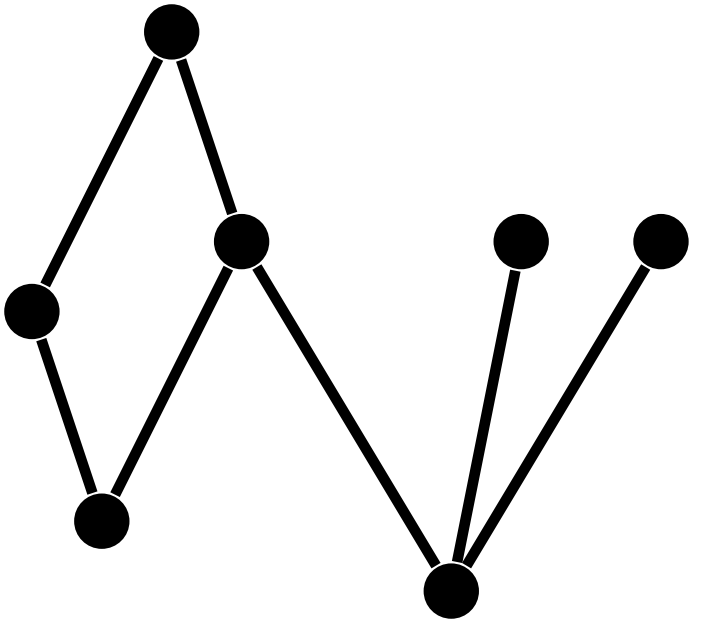
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 5, 1, 3, 7, 2, 4}

$\cdot|\cdot$ 1 596

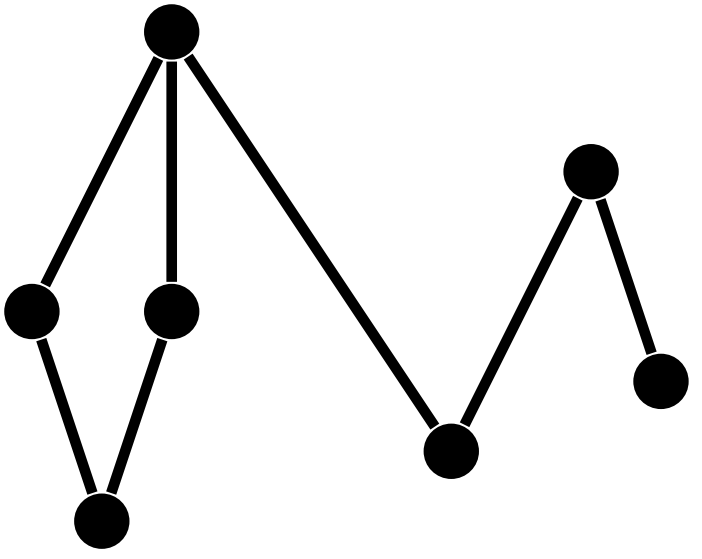
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{3, 7, 6, 1, 4, 2, 5}

$\cdot|\cdot$ 1 597

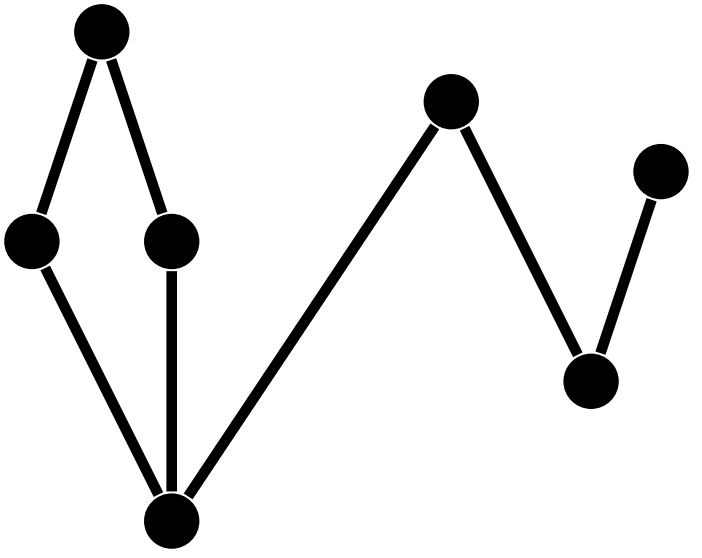
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 4, 7, 1, 3, 2, 5\}$

$\cdot|\cdot$ 1 598

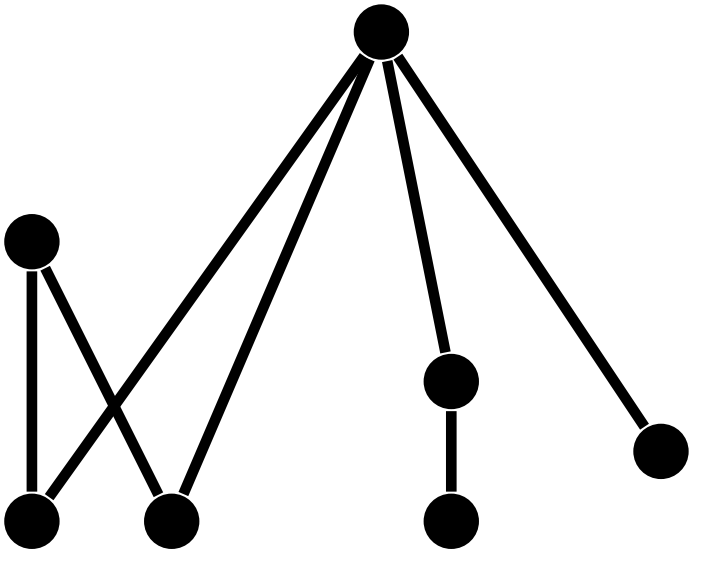
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 7, 1, 6, 3, 2, 4\}$

$\cdot|\cdot$ 1 599

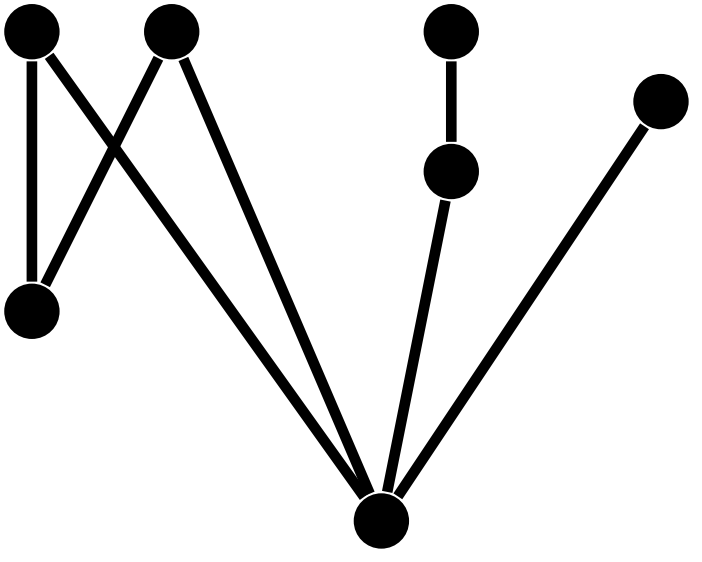
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 4, 5, 2, 1, 7, 3\}$

$\cdot|\cdot$ 1 600

$\diamond 2$ $\equiv 3$ $\vee 7$



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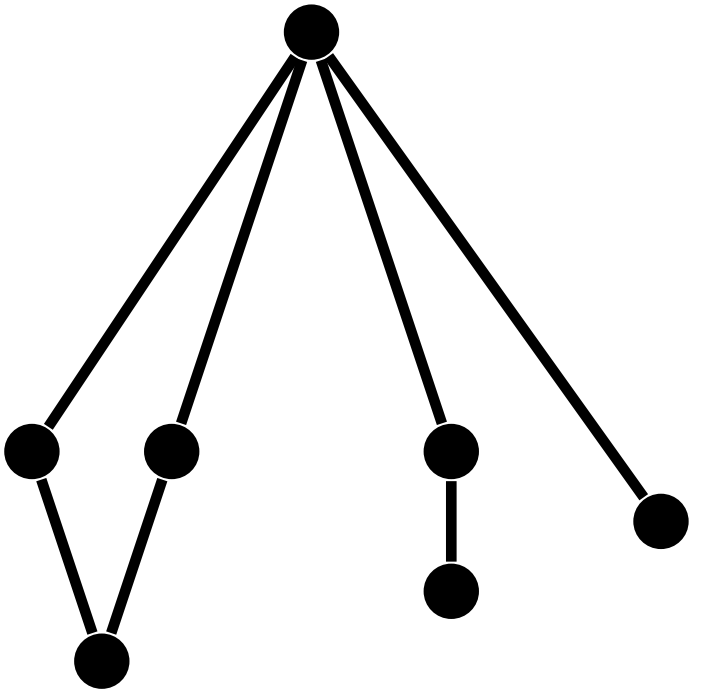
$\cdot|\cdot$ 1 601

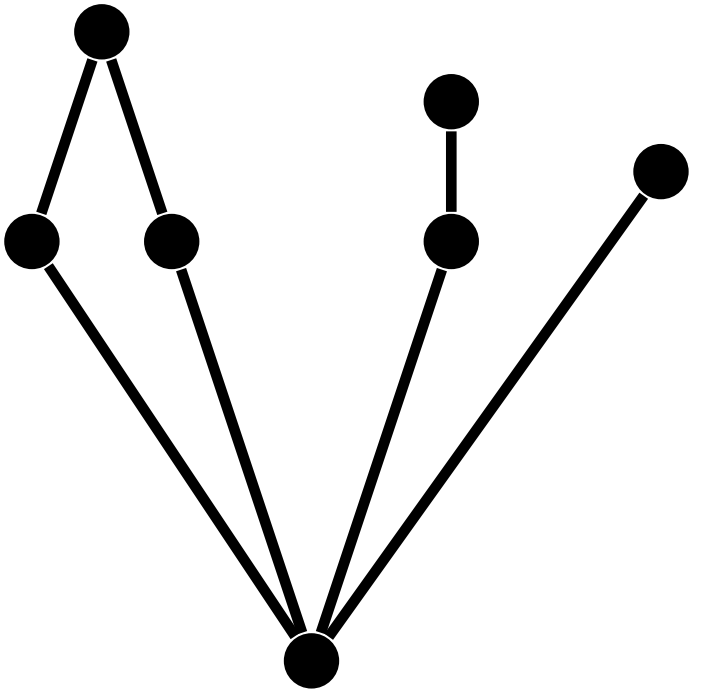
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 4, 5, 1, 3, 2, 7\}$

$\cdot|\cdot$ 1 602

$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{1, 7, 5, 6, 3, 2, 4}

$\cdot|\cdot$ 1 603

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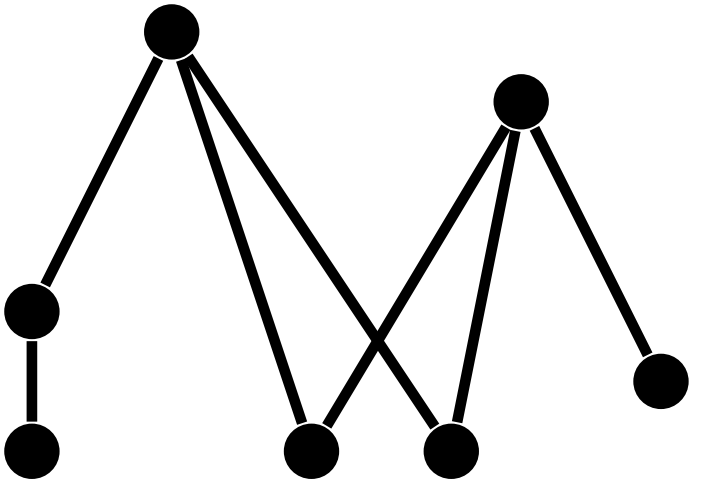

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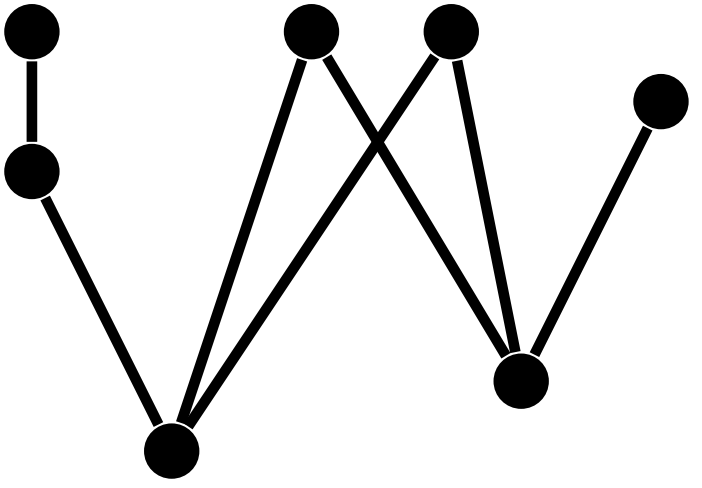
$\cdot|\cdot$ 1 604

$\diamond 2$ $\equiv 3$ $\vee 7$



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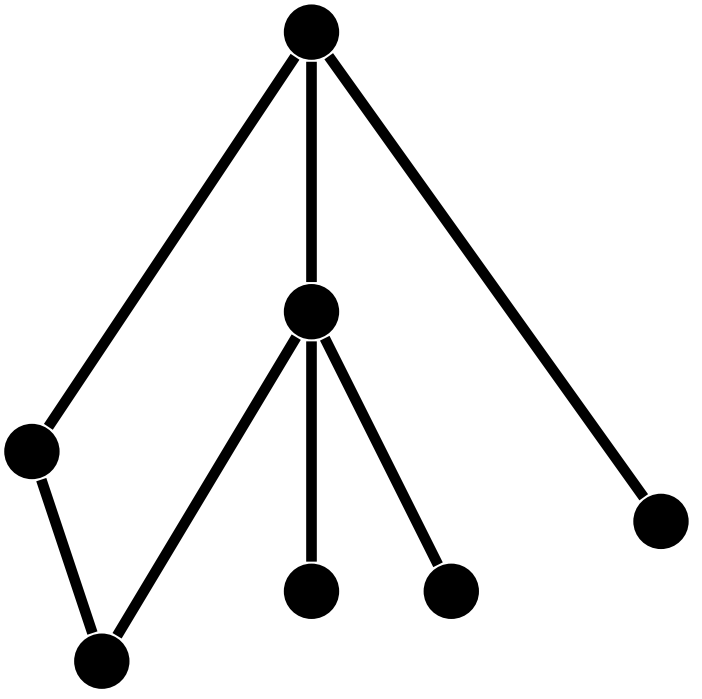
$\cdot|\cdot$ 1 605

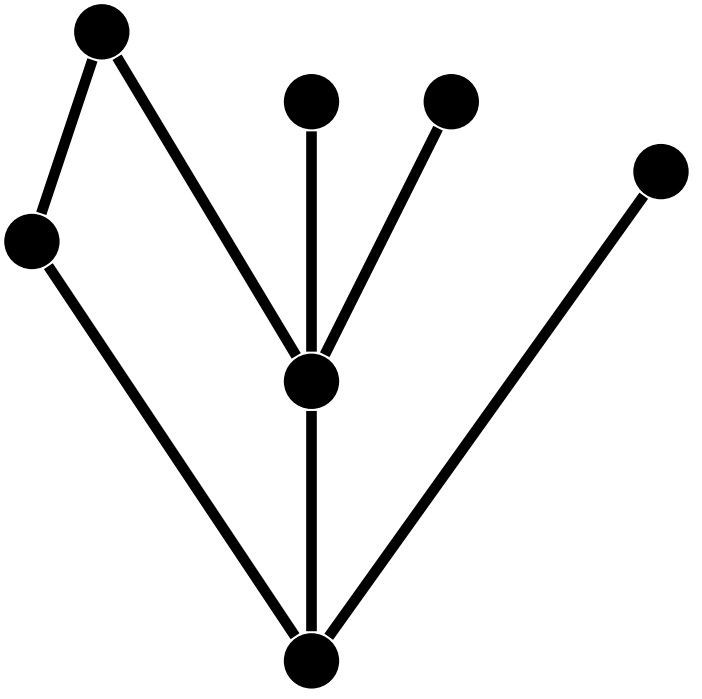
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 4, 3, 1, 5, 2, 7\}$

$\cdot|\cdot$ 1 606

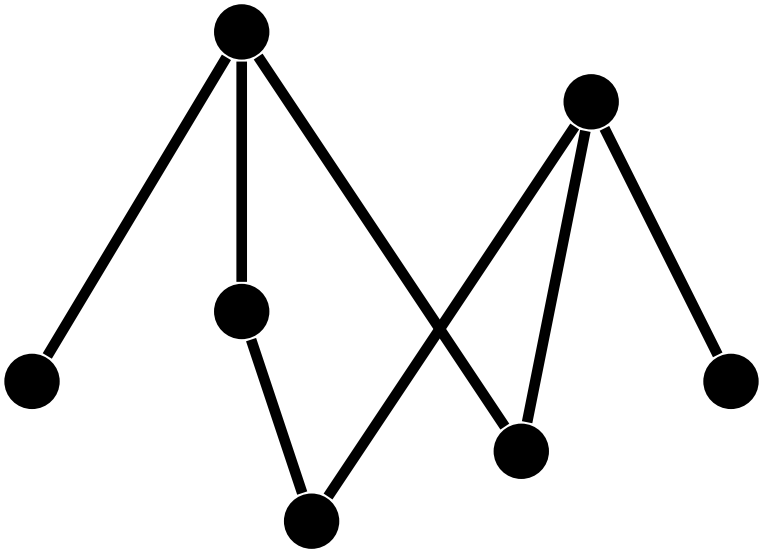
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 7, 3, 6, 5, 2, 4\}$

$\cdot|\cdot$ 1 607

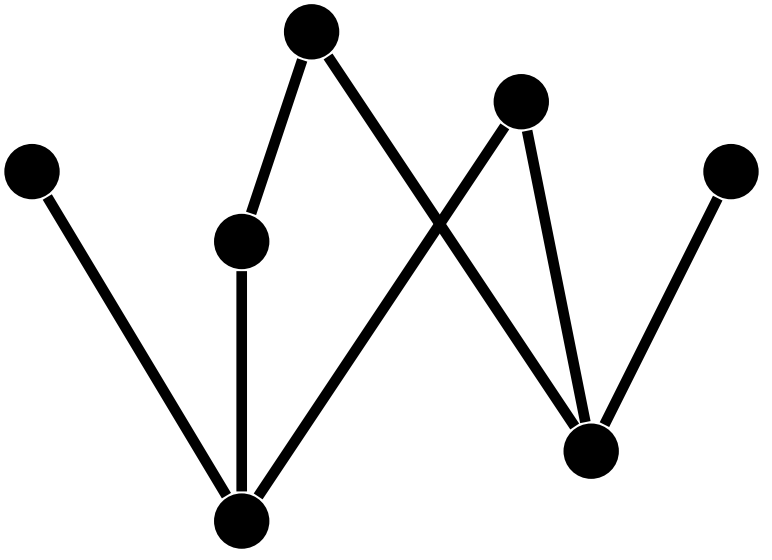
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 4, 2, 7, 3, 1, 5}

133 608

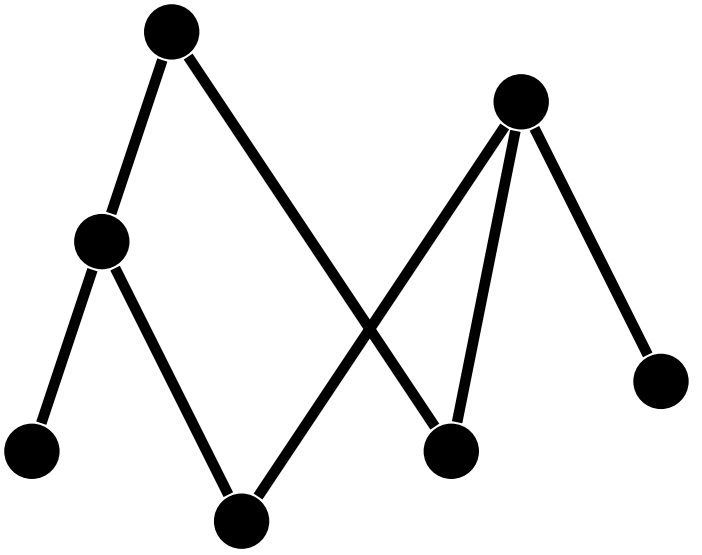
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{4, 7, 1, 6, 3, 5, 2\}$

134 609

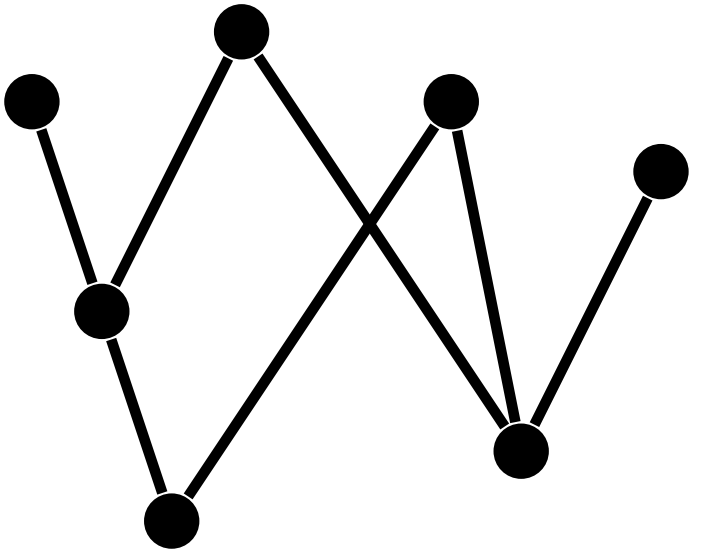
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 4, 2, 7, 1, 3, 5}

135 610

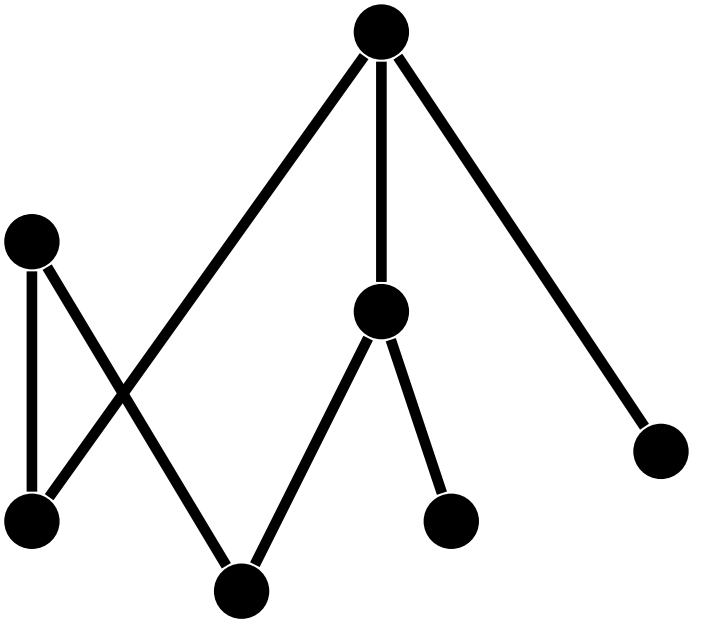
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{4, 7, 1, 6, 2, 5, 3}

136 611

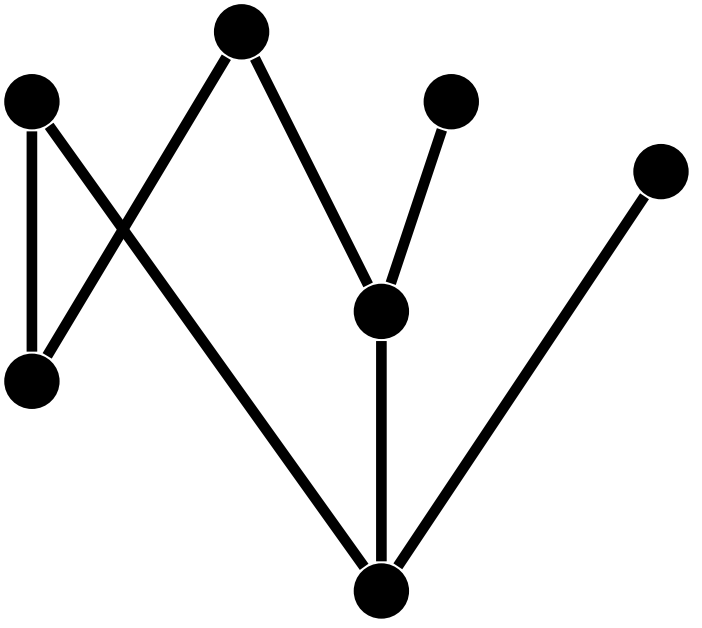
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{6, 4, 2, 5, 1, 7, 3\}$

137 612

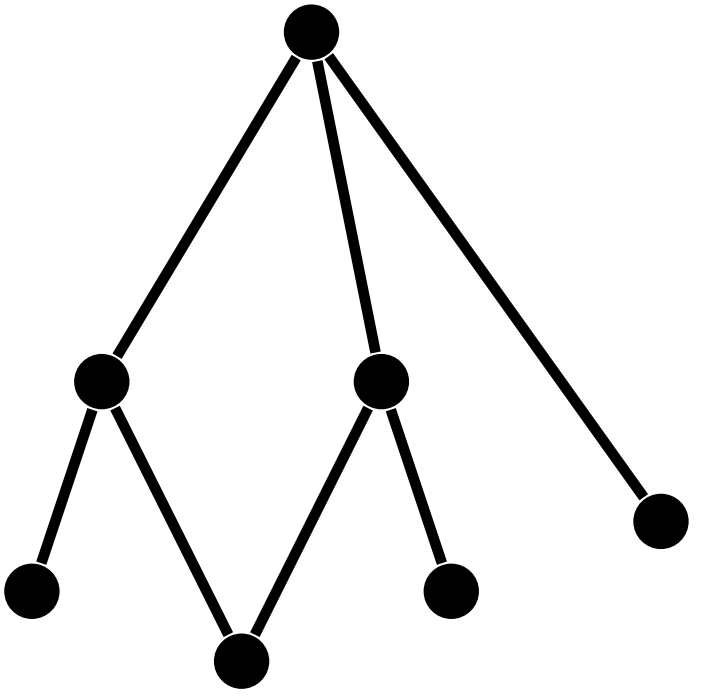
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{2, 7, 4, 6, 1, 5, 3}

138 613

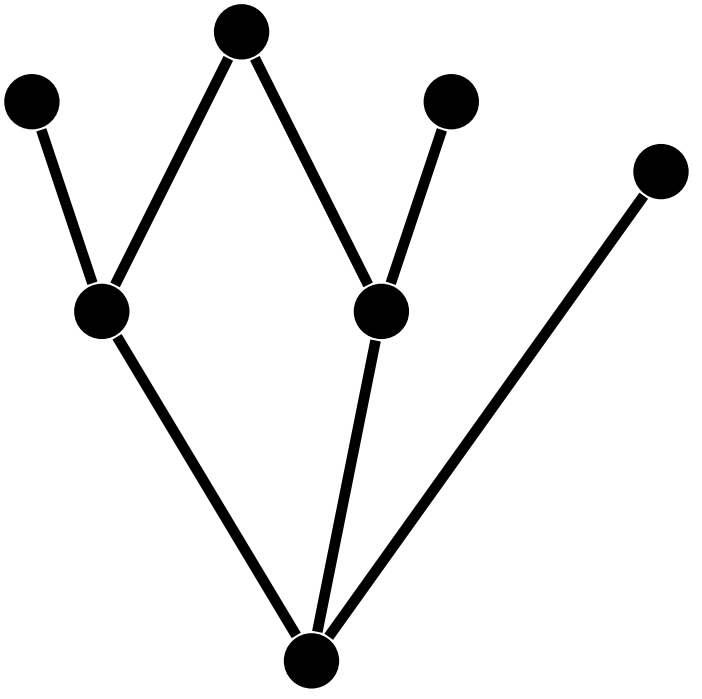
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 4, 2, 5, 1, 3, 7\}$

$\cdot|\cdot\ 2$ 614

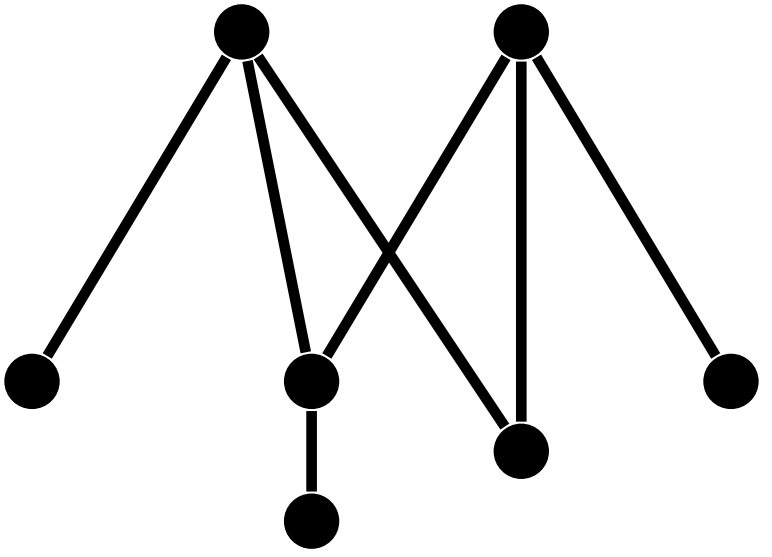
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 7, 4, 6, 2, 5, 3\}$

$\cdot|\cdot$ 2 615

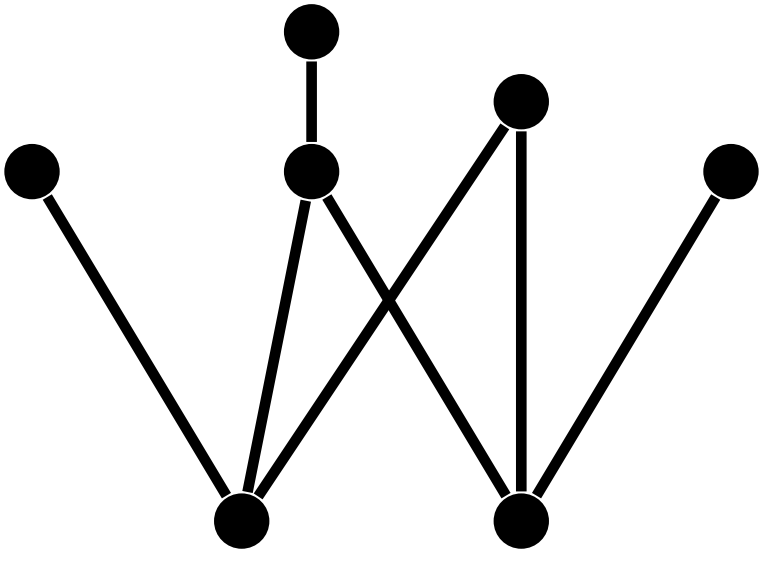
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 4, 2, 3, 7, 1, 5}

$\cdot|\cdot$ 2 616

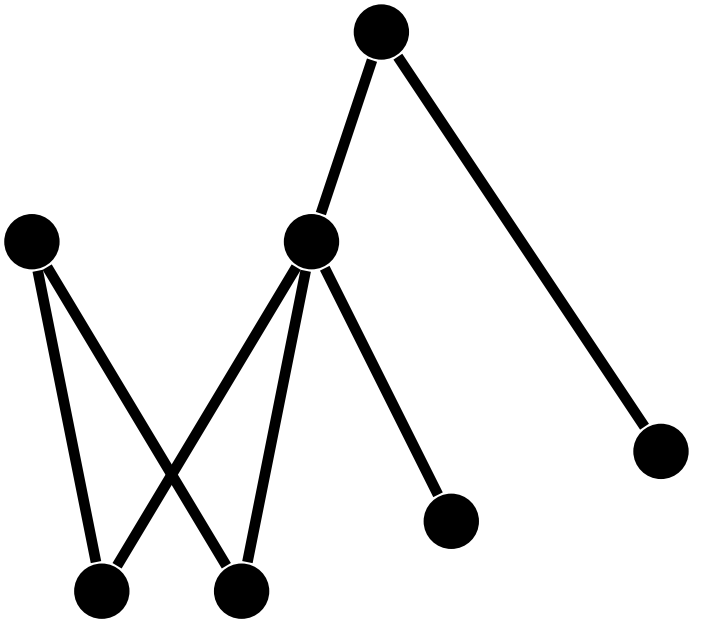
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{3, 7, 1, 6, 4, 5, 2}

$\cdot|\cdot$ 2 617

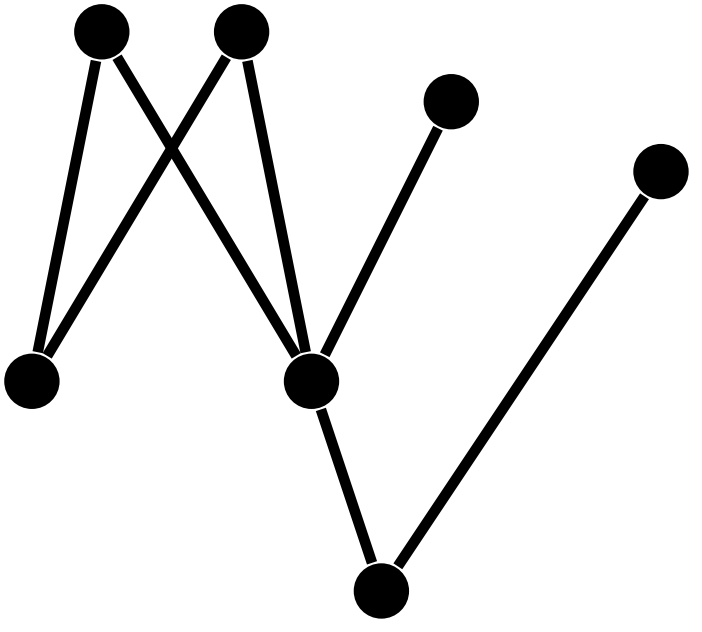
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 4, 2, 1, 5, 7, 3}

$\cdot|\cdot$ 1 618

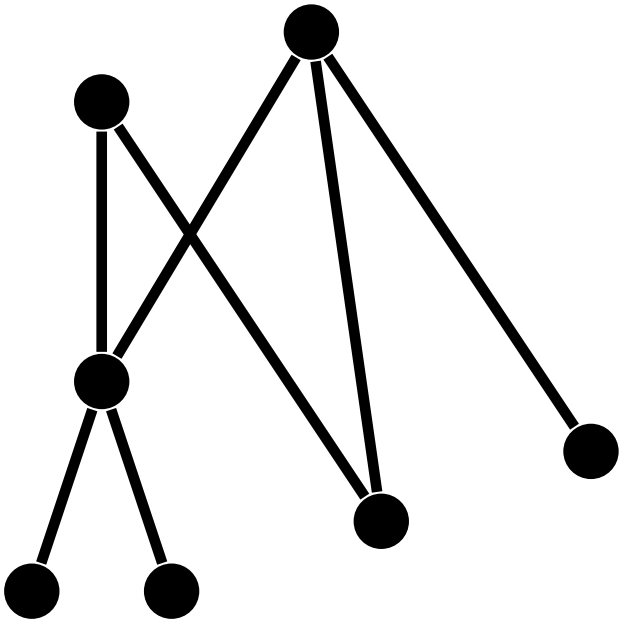
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 7, 3, 6, 1, 5, 4\}$

$\cdot|\cdot$ 1 619

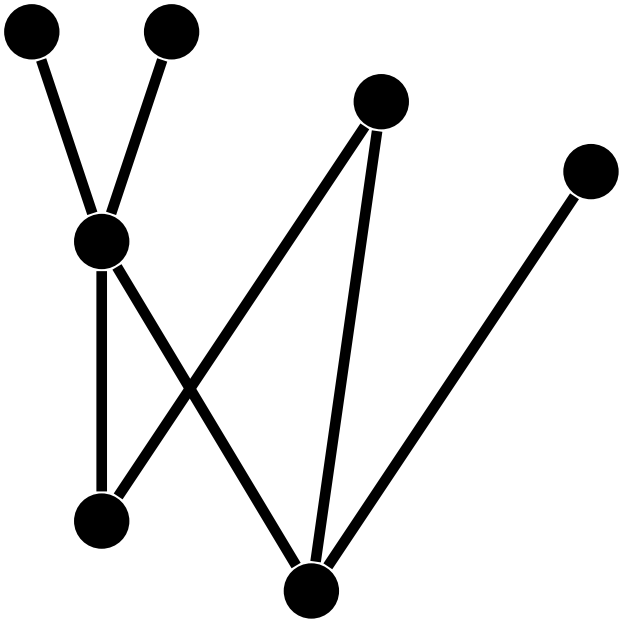
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 4, 2, 1, 3, 7, 5\}$

$\cdot|\cdot$ 1 620

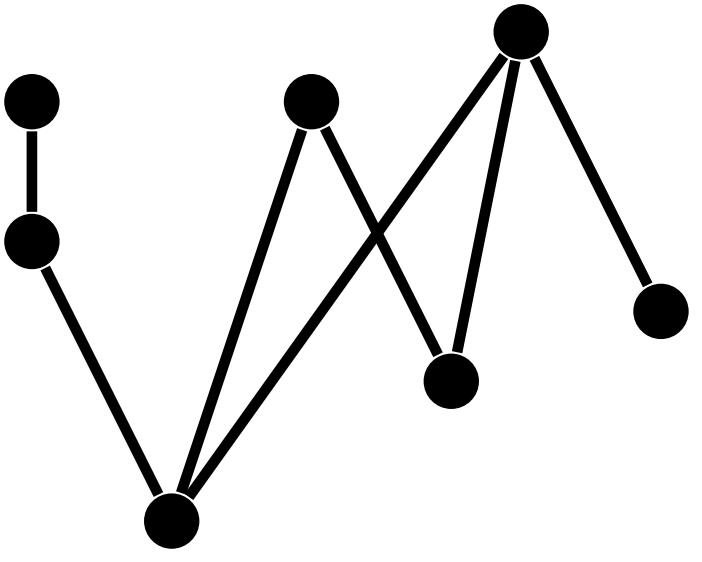
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{2, 7, 1, 6, 3, 5, 4}

$\cdot|\cdot$ 1 621

$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 4, 1, 7, 5, 2, 3}

139 622

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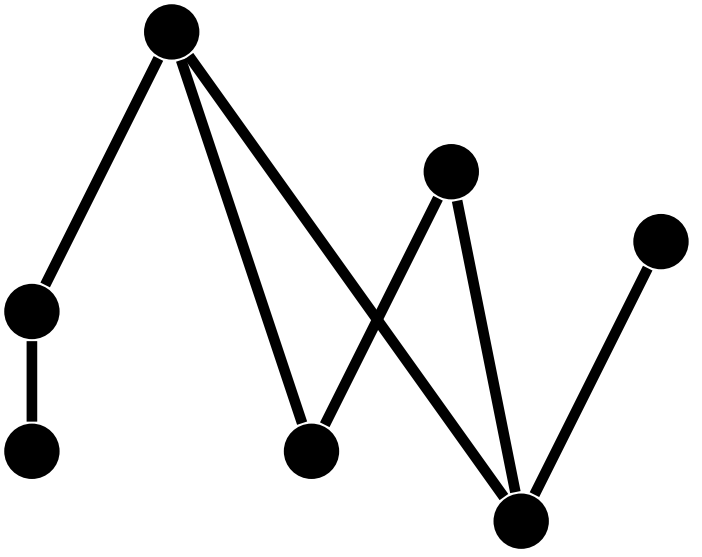

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140 623

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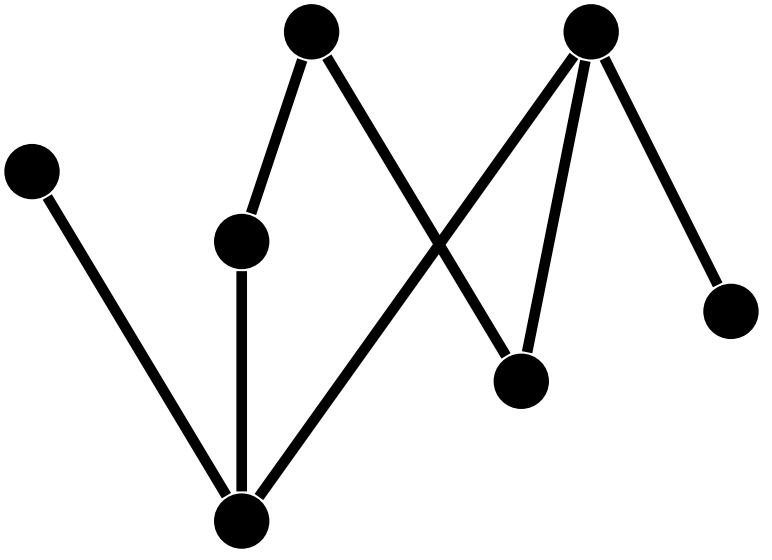

\pcauset$\{6, 4, 1, 7, 3, 5, 2\}$

141 624

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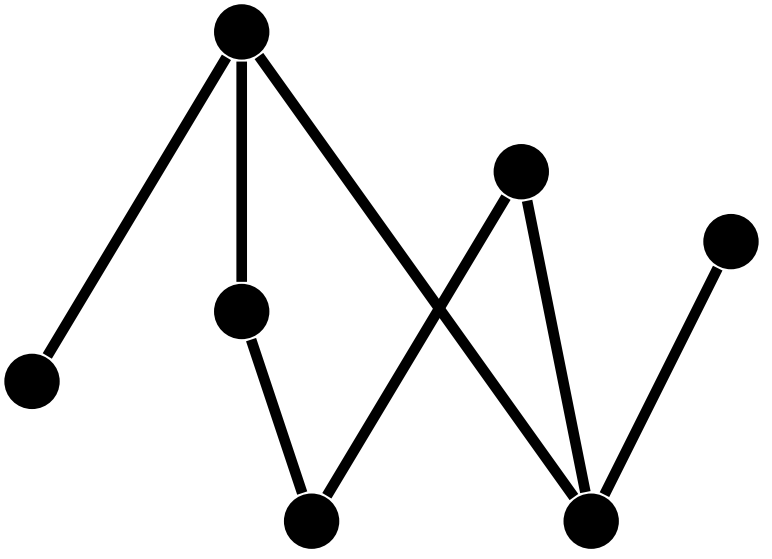

\pcauset$\{4, 7, 2, 6, 3, 1, 5\}$

142 625

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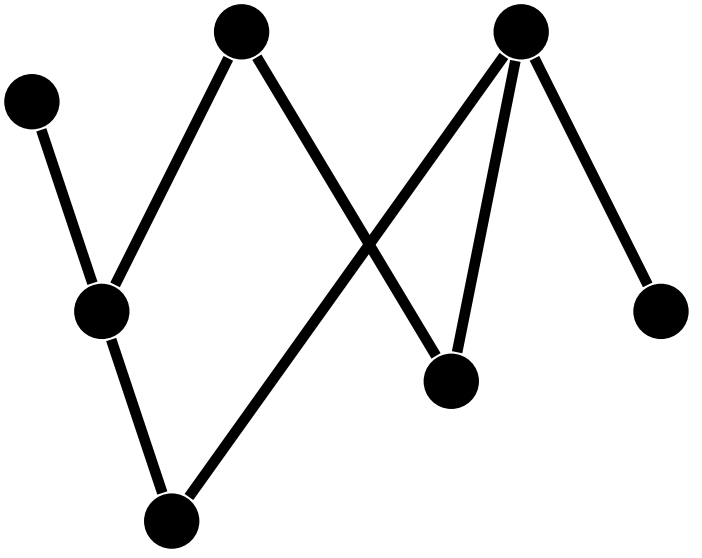

\pcauset$\{6, 4, 1, 7, 2, 5, 3\}$

143 626

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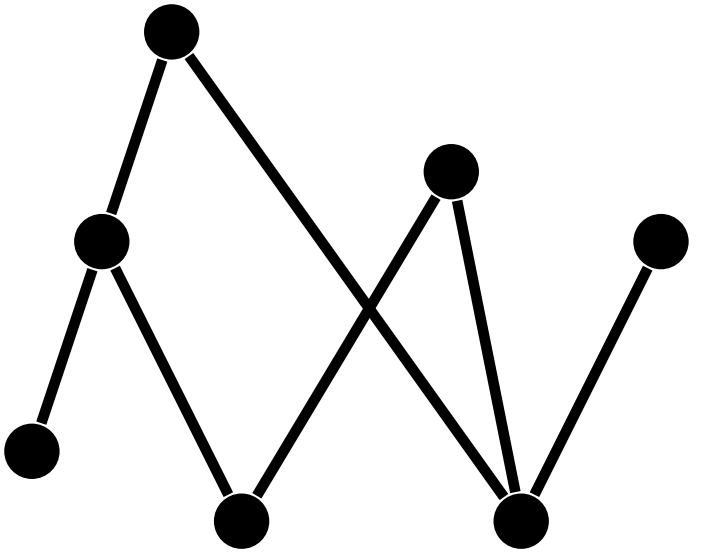

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144 627

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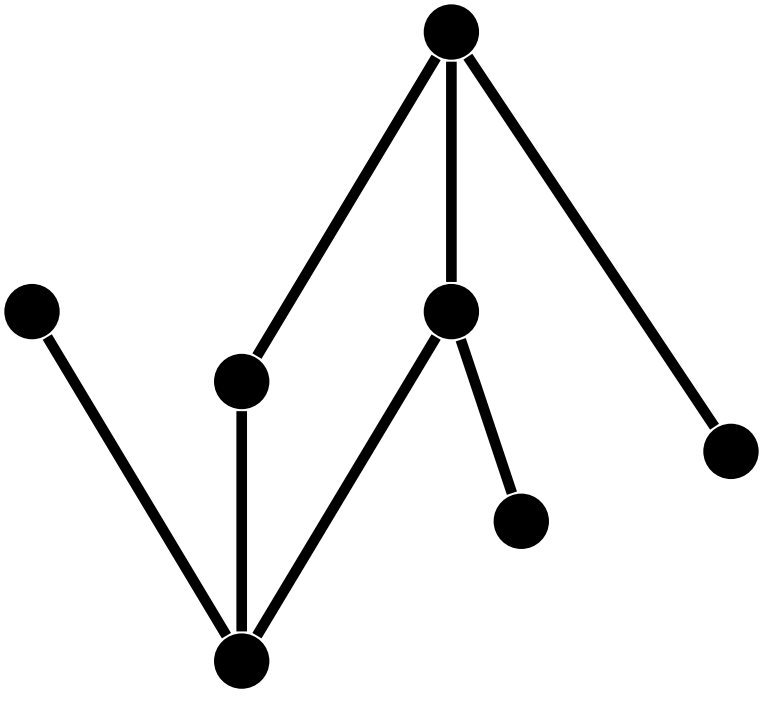

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145 628

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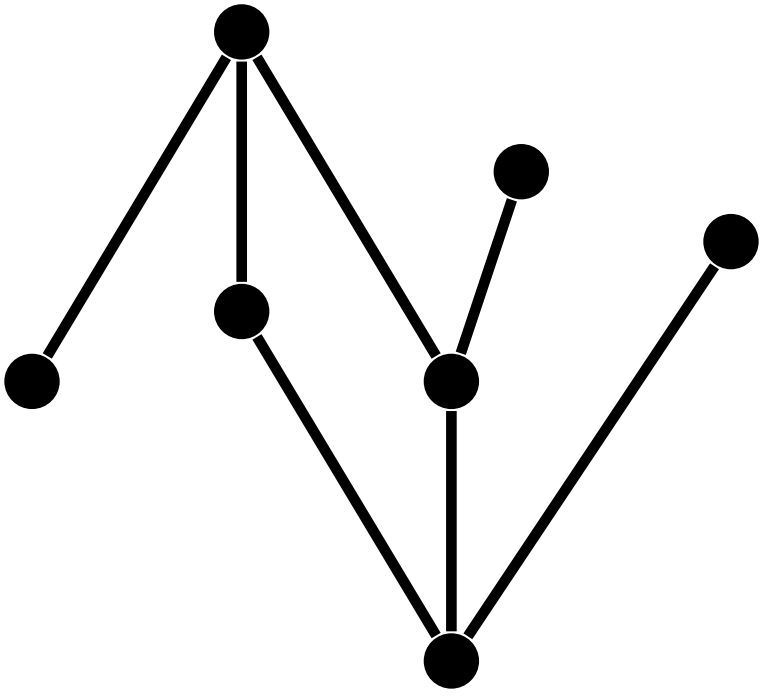

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146 629

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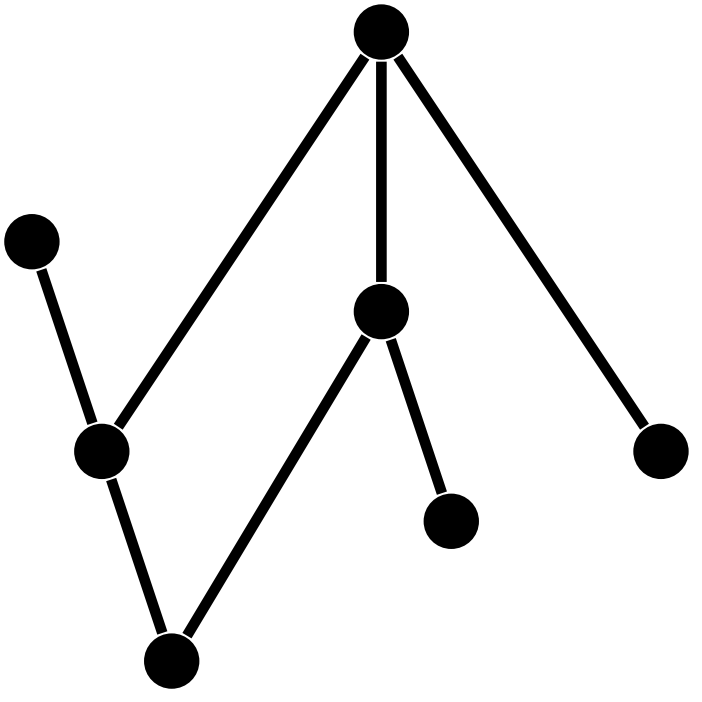

\pcauset$\{6, 4, 1, 5, 2, 7, 3\}$

147 630

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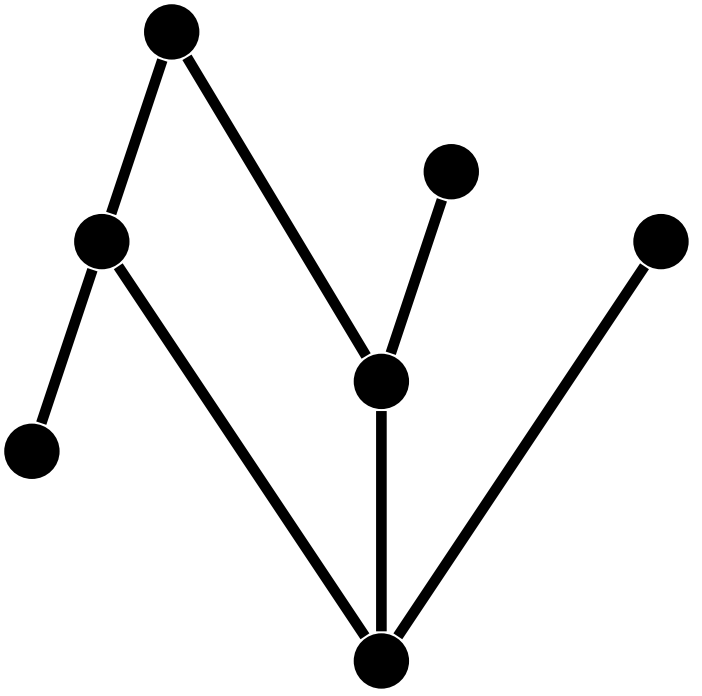

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148 631

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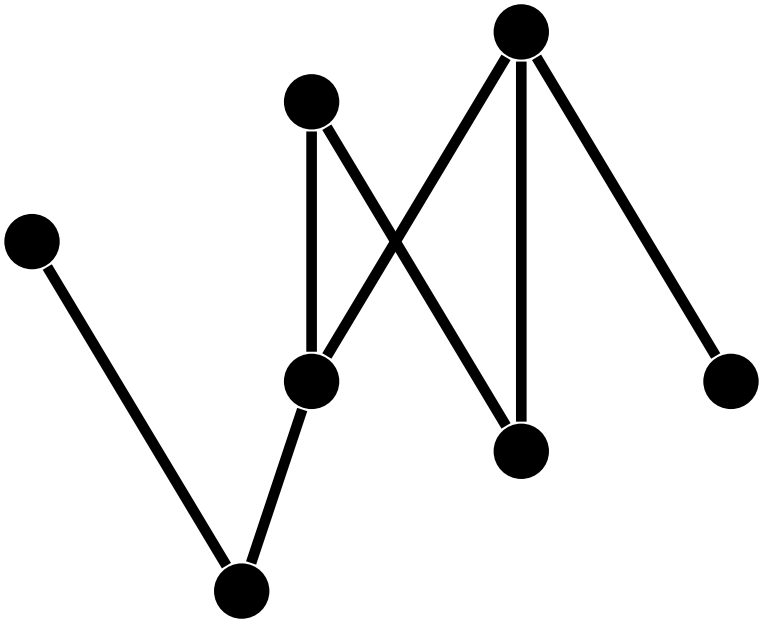

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149 632

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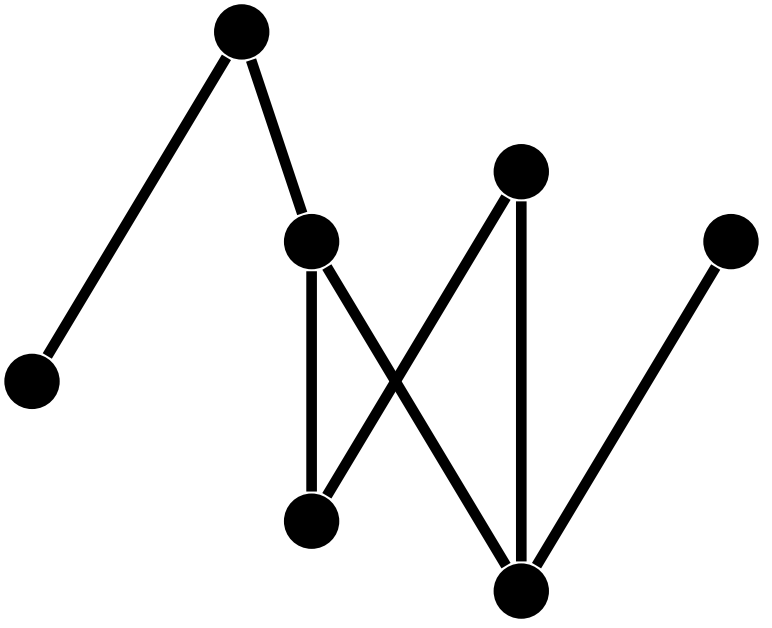
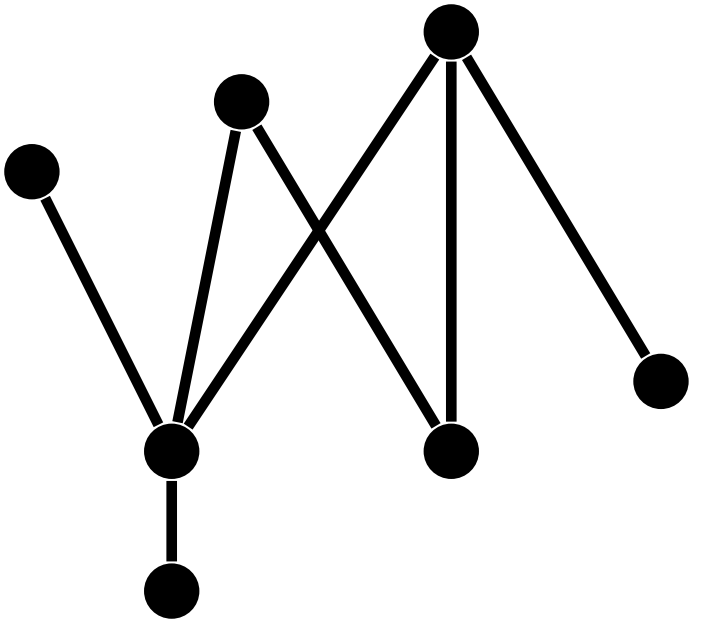


\pcauset{3, 7, 2, 6, 4, 1, 5}

150 633

$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 4, 1, 2, 7, 5, 3}

151 634

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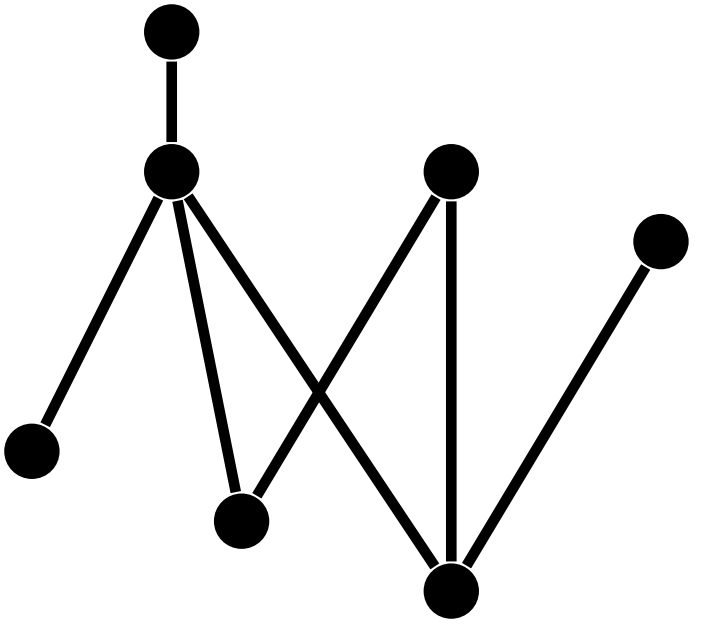

\pcauset$\{3, 7, 2, 6, 1, 4, 5\}$

152 635

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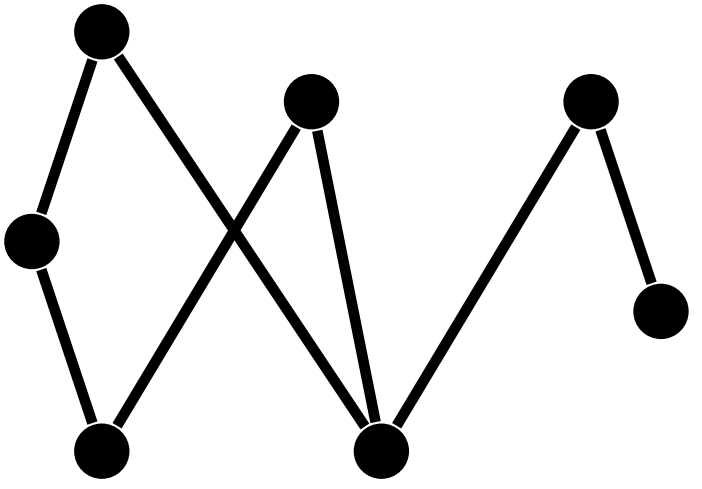
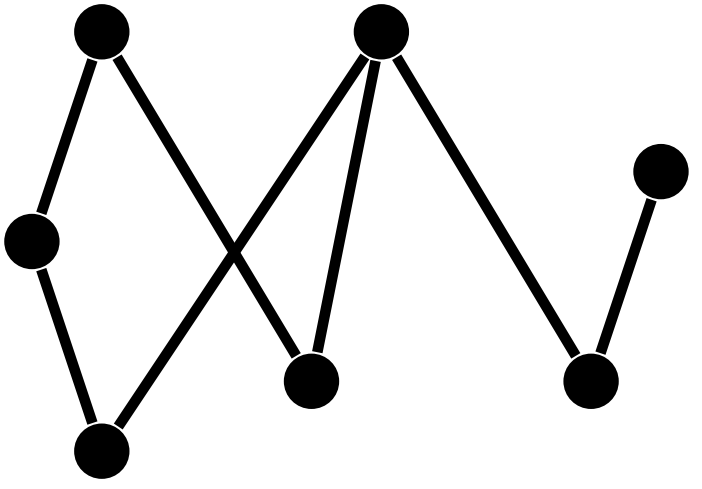


\pcauset$\{6, 3, 7, 1, 5, 2, 4\}$

153 636

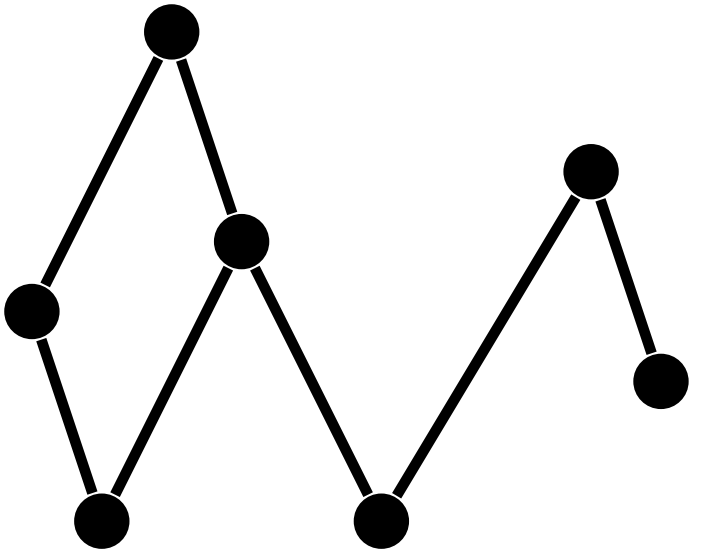
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{5, 7, 3, 1, 6, 2, 4\}$

154 637

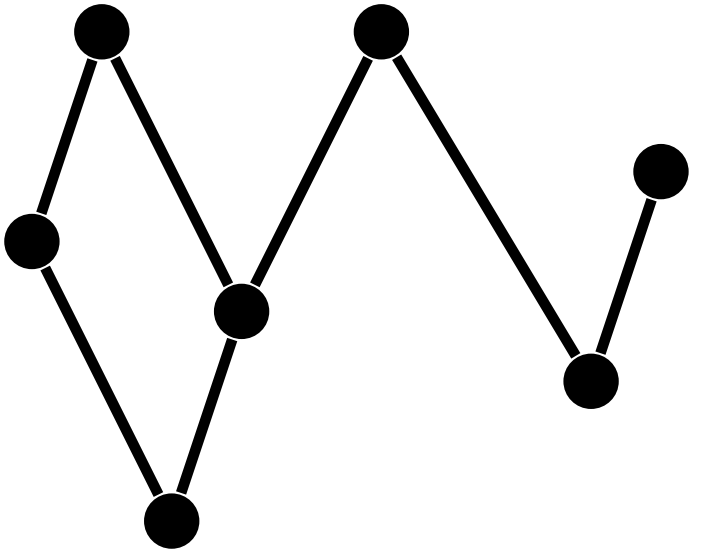
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{6, 3, 7, 1, 4, 2, 5\}$

155 638

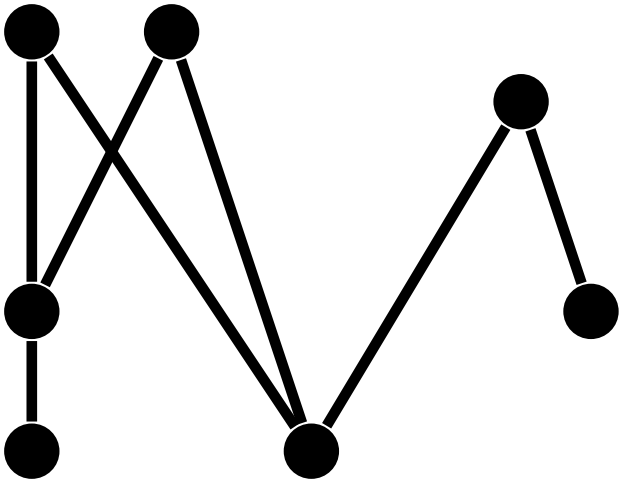
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{5, 7, 1, 3, 6, 2, 4\}$

156 639

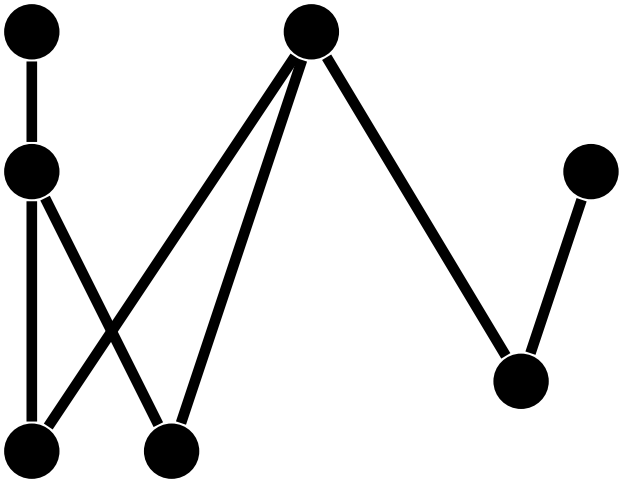
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 3, 7, 1, 2, 5, 4\}$

$\cdot|\cdot$ 1 640

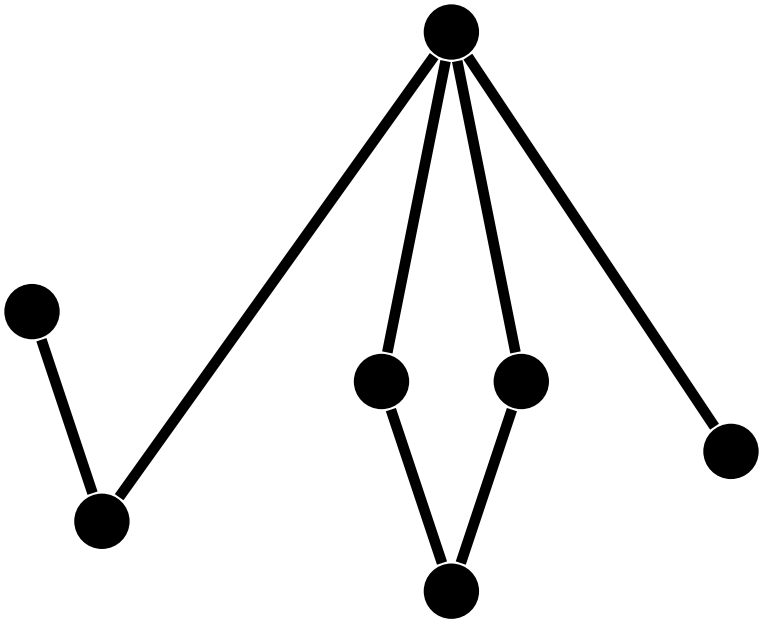
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 7, 2, 1, 6, 3, 4\}$

$\cdot|\cdot$ 1 641

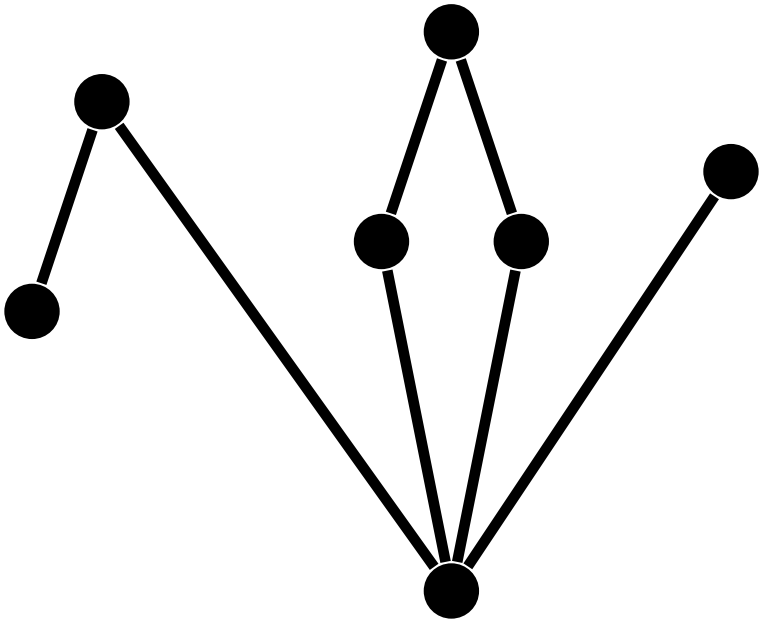
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 3, 5, 4, 1, 7, 2\}$

$\cdot|\cdot$ 1 642

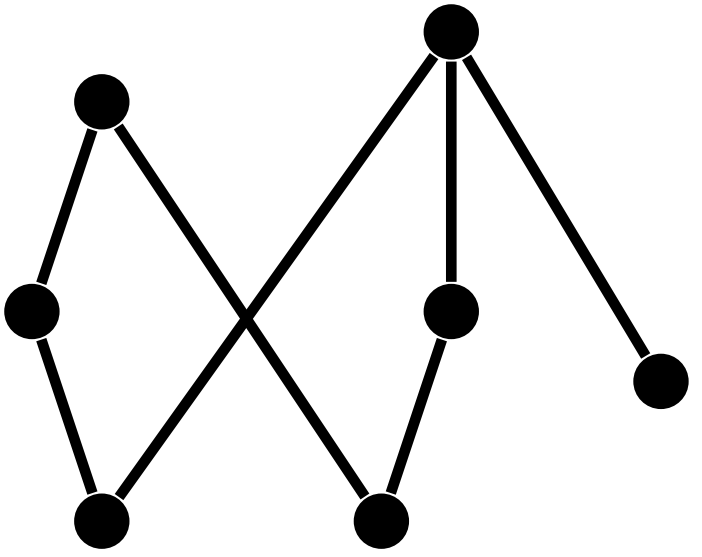
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 7, 5, 4, 6, 1, 3\}$

$\cdot|\cdot$ 1 643

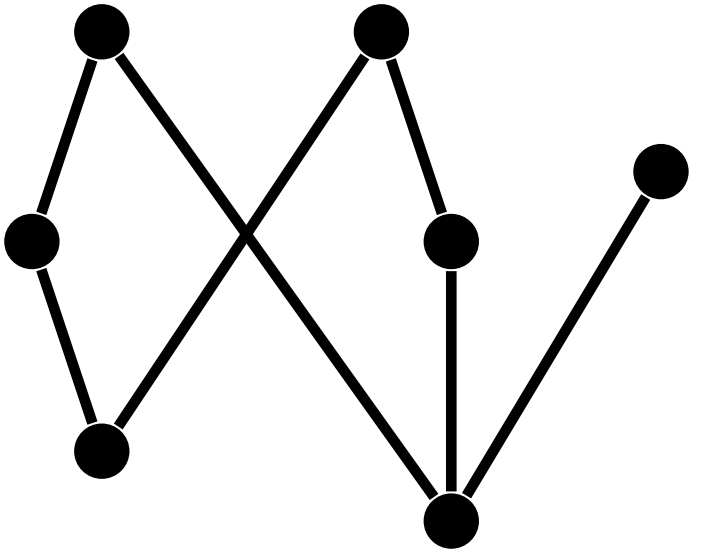
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 3, 5, 1, 7, 2, 4}

157 644

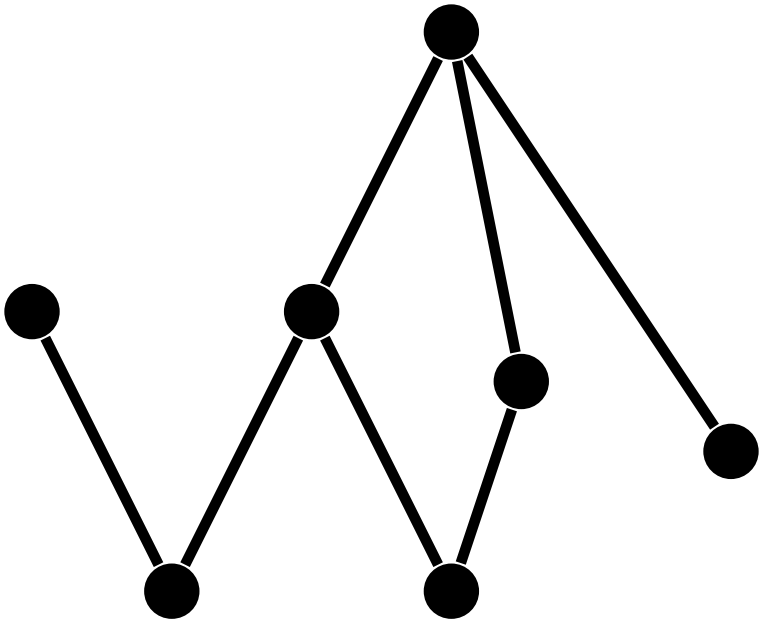
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 7, 5, 1, 6, 2, 4\}$

158 645

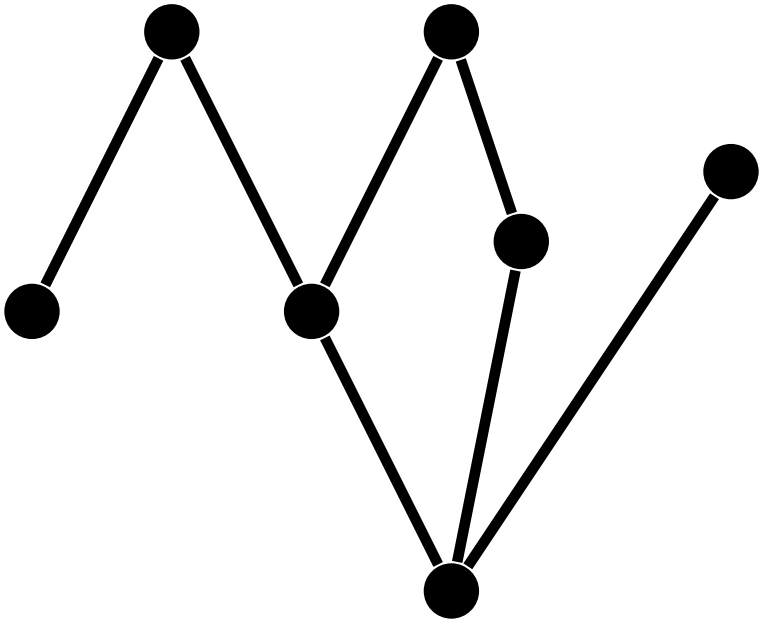
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{6, 3, 5, 1, 4, 7, 2\}$

159 646

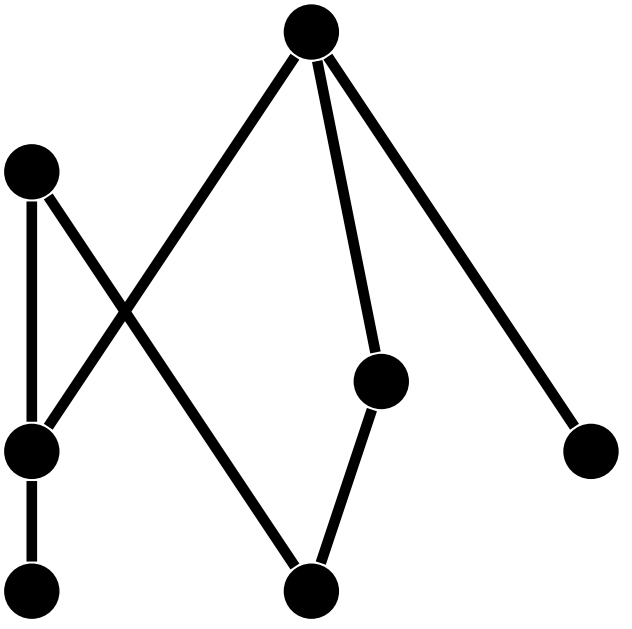
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{2, 7, 5, 3, 6, 1, 4}

160 647

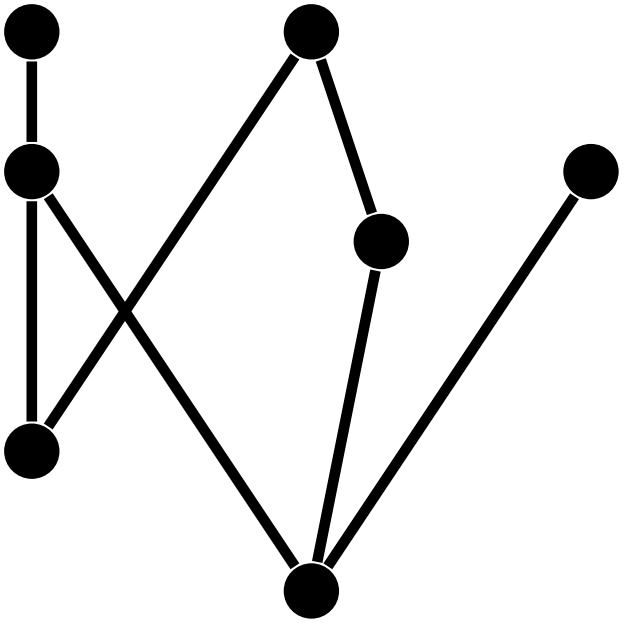
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 3, 5, 1, 2, 7, 4}

161 648

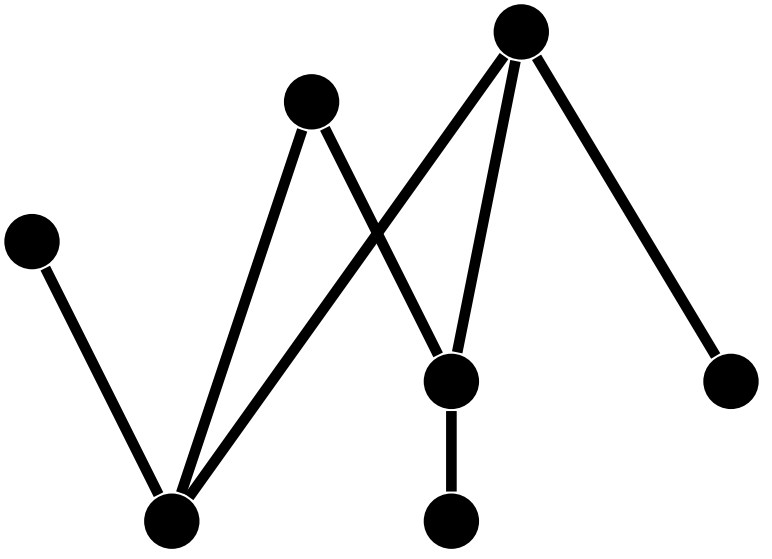
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 7, 5, 1, 6, 3, 4\}$

162 649

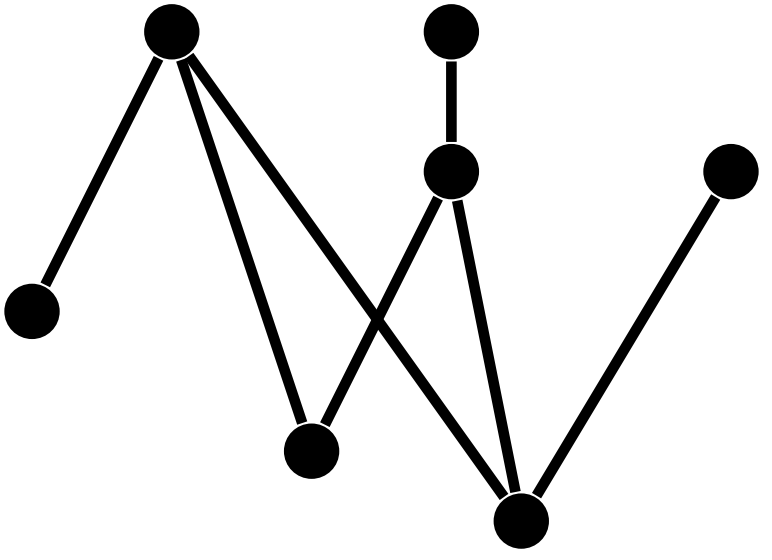
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{6, 3, 4, 1, 7, 5, 2\}$

163 650

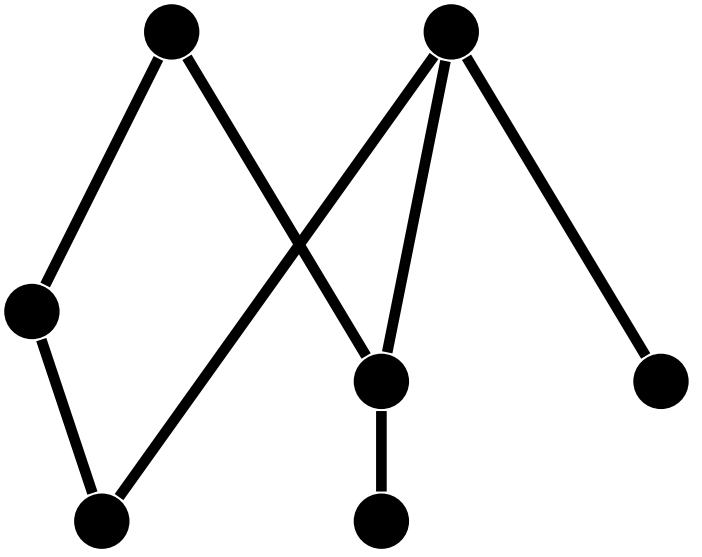
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{3, 7, 2, 5, 6, 1, 4}

164 651

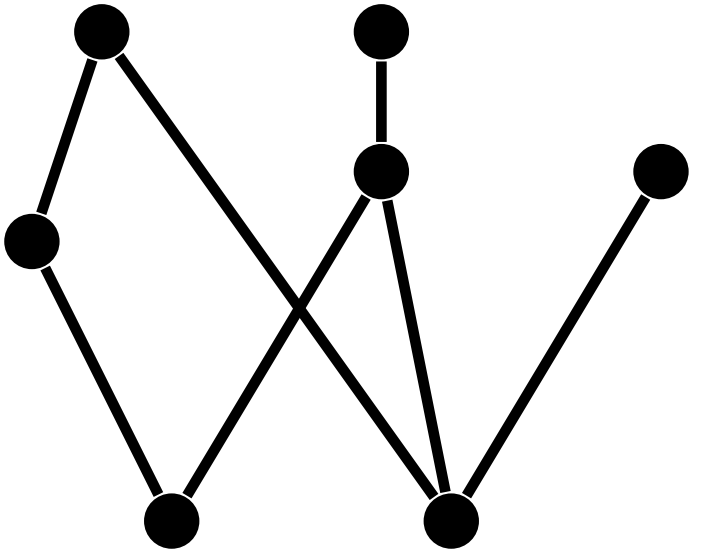
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 3, 4, 1, 7, 2, 5}

165 652

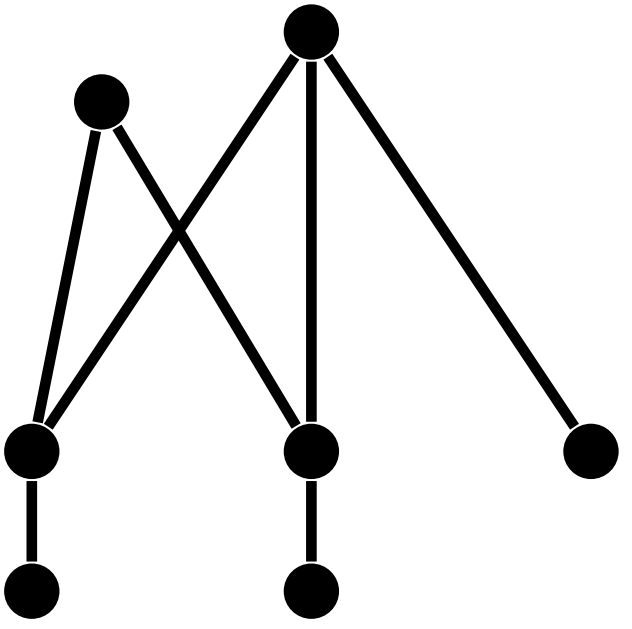
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{3, 7, 1, 5, 6, 2, 4}

166 653

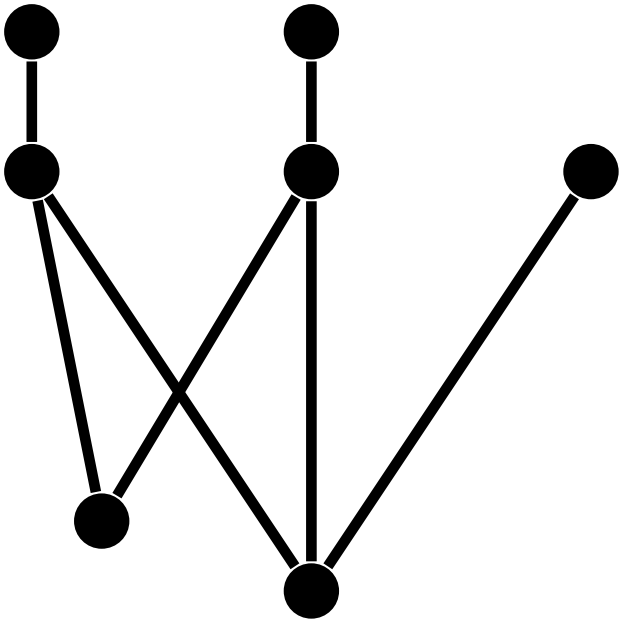
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 3, 4, 1, 2, 7, 5\}$

$\cdot|\cdot\ 2$ 654

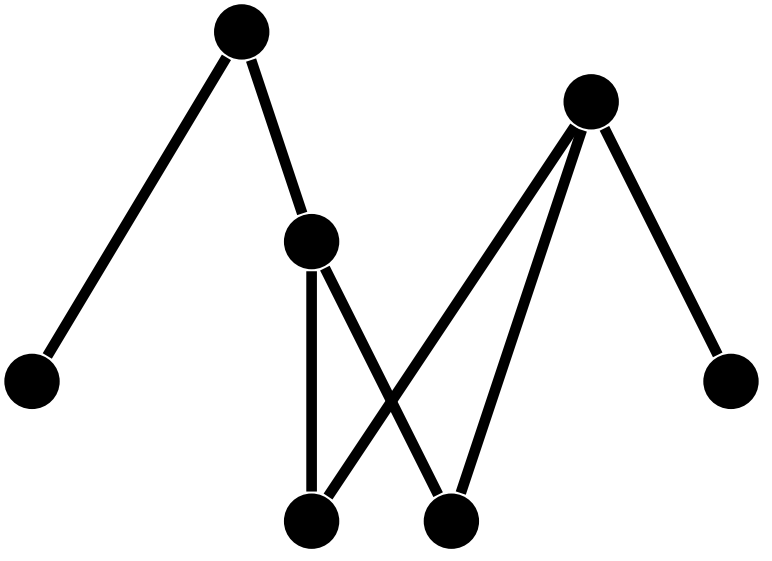
$\diamond\, 2$ $\equiv 3$ $\vee\, 7$



$\backslash\mathrm{pcauset}\{2, 7, 1, 5, 6, 3, 4\}$

$\cdot|\cdot\ 2$ 655

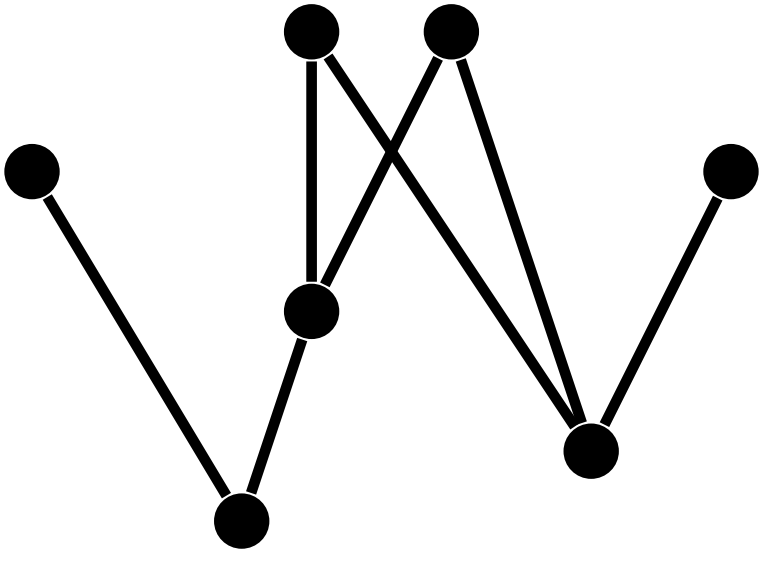
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 3, 2, 7, 4, 1, 5}

$\cdot|\cdot$ 1 656

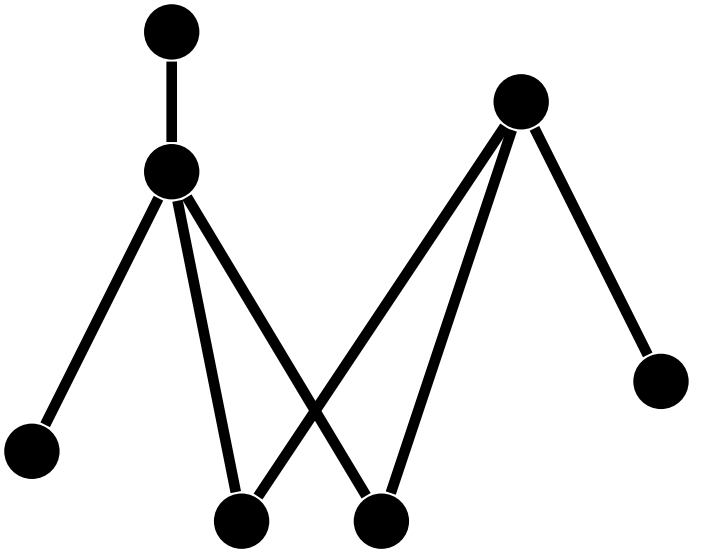
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{4, 7, 1, 3, 6, 5, 2}

$\cdot|\cdot$ 1 657

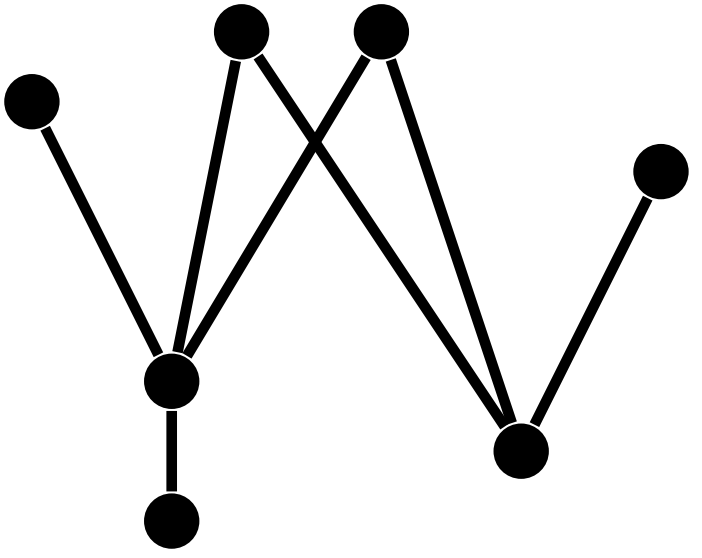
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 3, 2, 7, 1, 4, 5\}$

$\cdot|\cdot$ 1 658

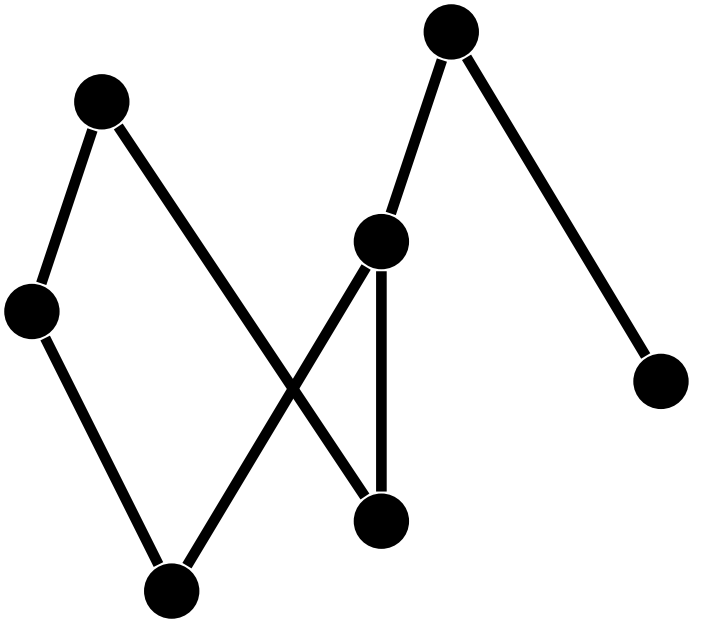
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 7, 1, 2, 6, 5, 3\}$

$\cdot|\cdot$ 1 659

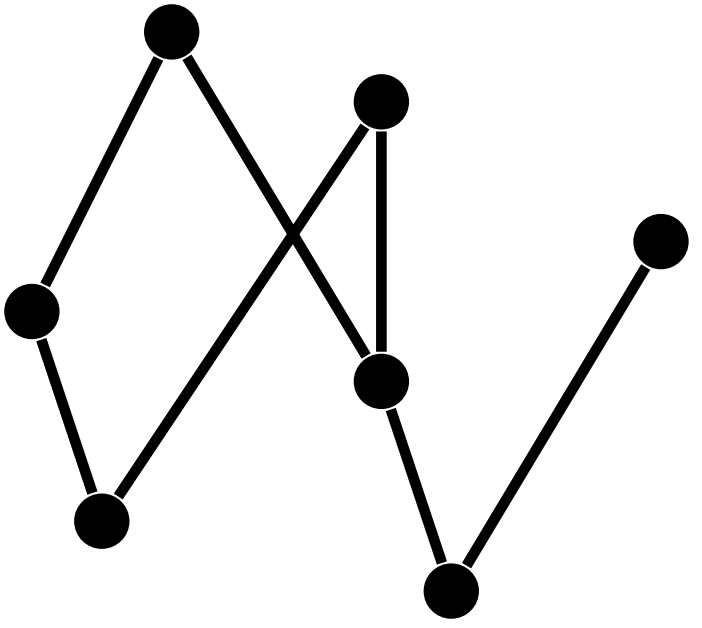
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 3, 1, 5, 7, 2, 4}

167 660

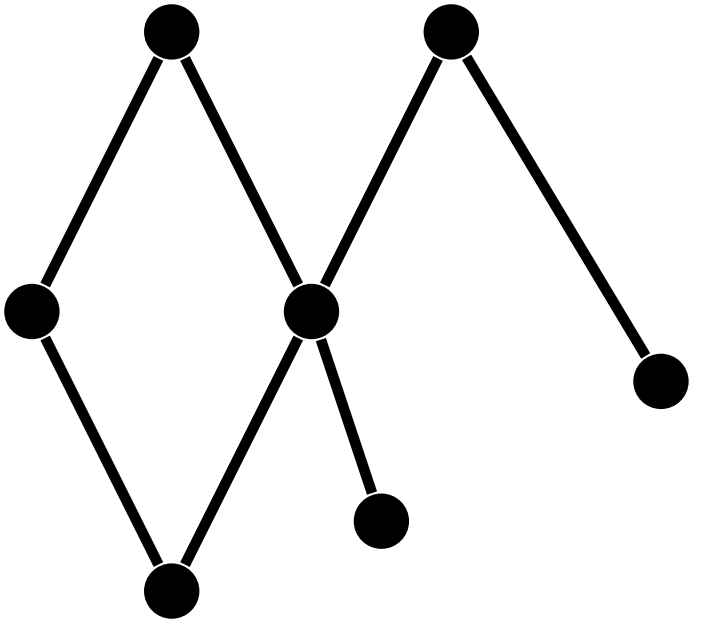
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{3, 7, 4, 1, 6, 2, 5}

168 661

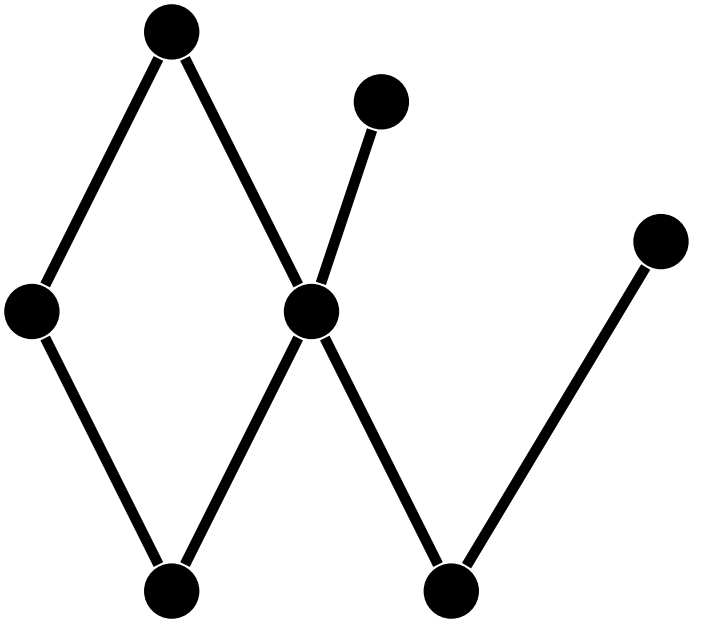
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 3, 1, 4, 7, 2, 5}

169 662

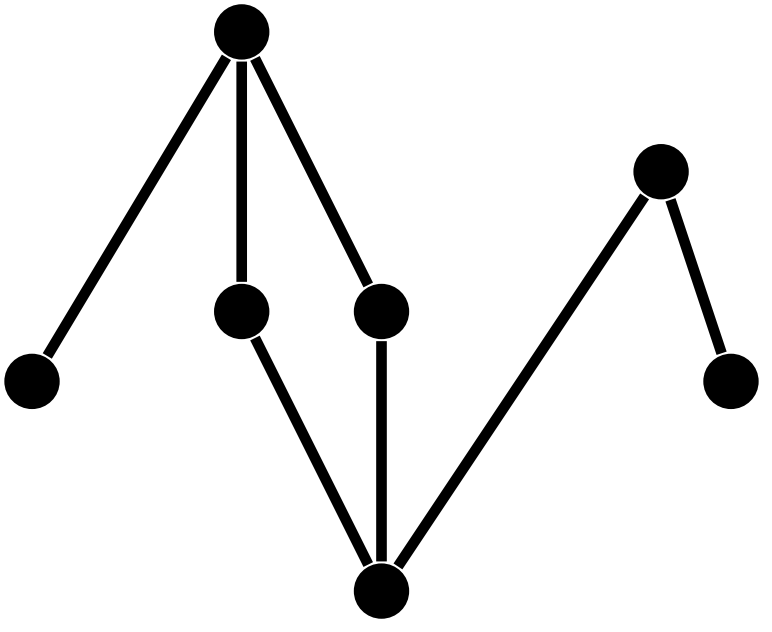
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{3, 7, 1, 4, 6, 2, 5}

170 663

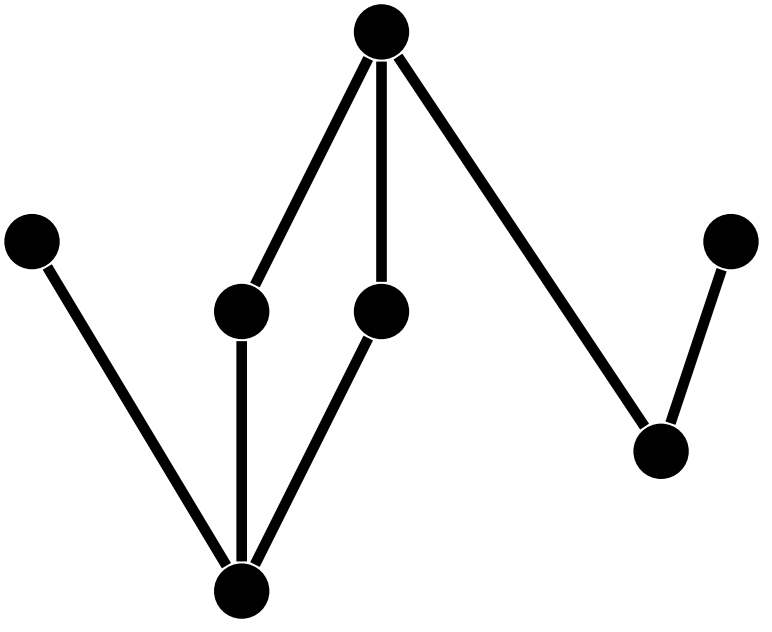
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 2, 7, 4, 3, 1, 5\}$

$\cdot|\cdot$ 1 664

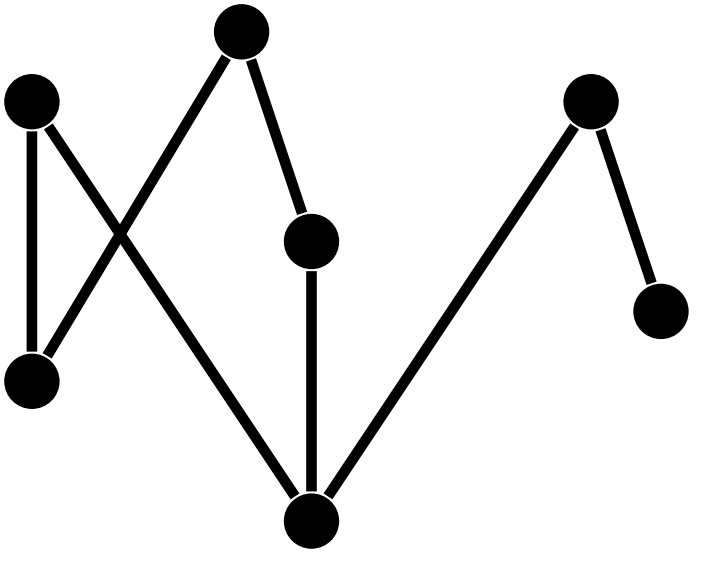
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 7, 1, 4, 3, 6, 2\}$

$\cdot|\cdot$ 1 665

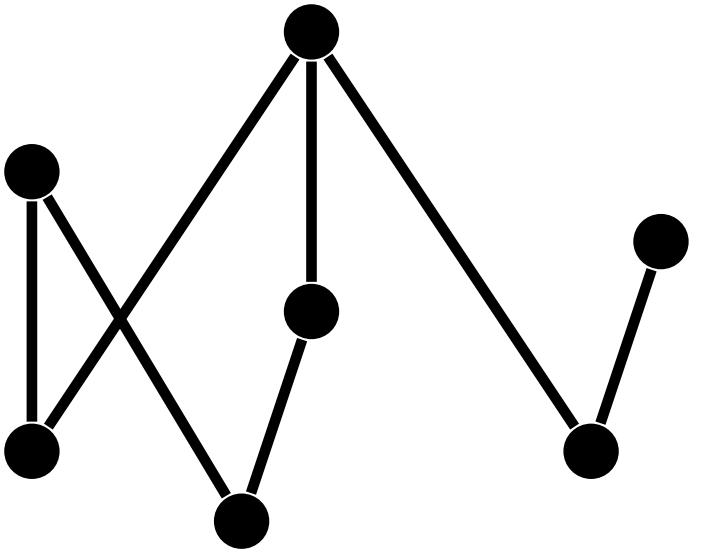
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 2, 7, 4, 1, 5, 3}

171 666

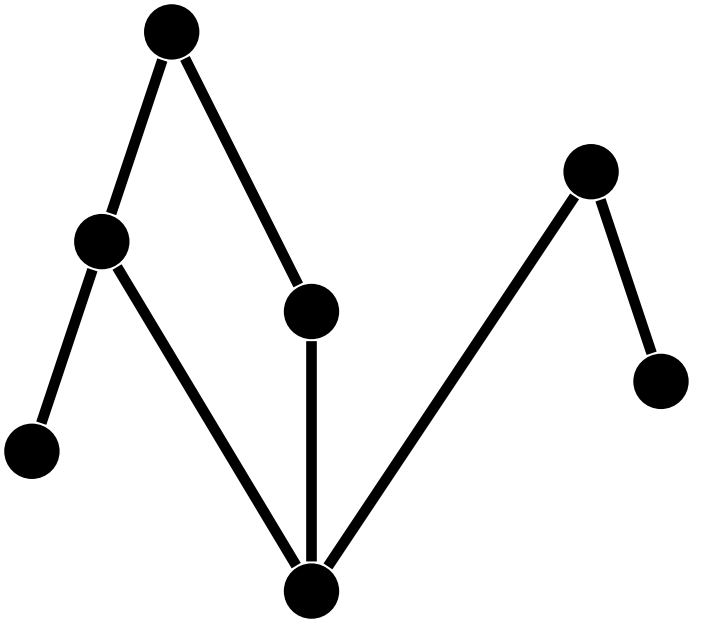
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{5, 7, 2, 4, 1, 6, 3}

172 667

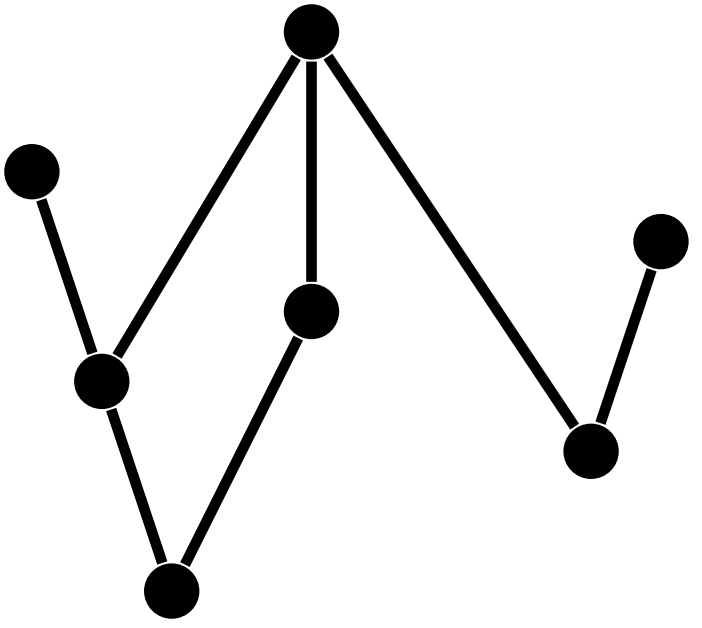
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{6, 2, 7, 4, 1, 3, 5\}$

173 668

$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{5, 7, 1, 4, 2, 6, 3\}$

174 669

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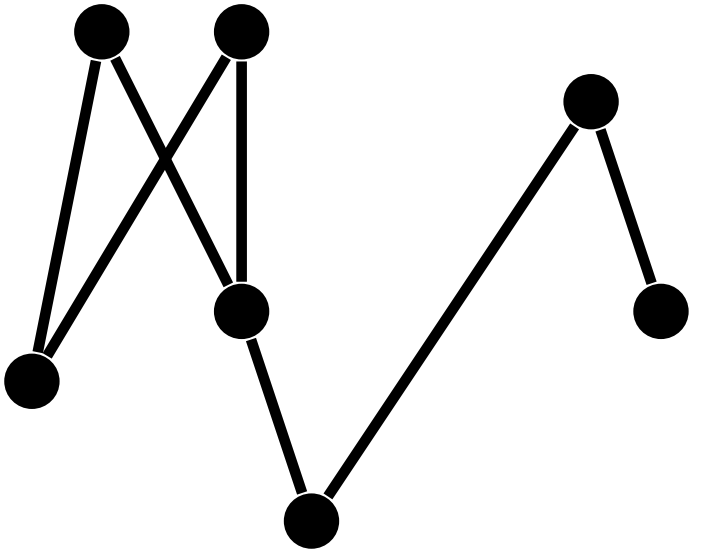
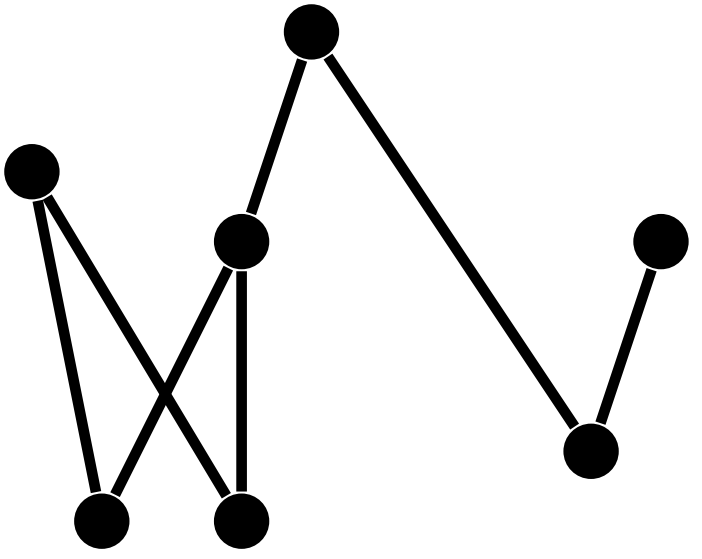


$\backslash\mathrm{pcauset}\{6, 2, 7, 3, 1, 5, 4\}$

$\cdot|\cdot$ 1 670

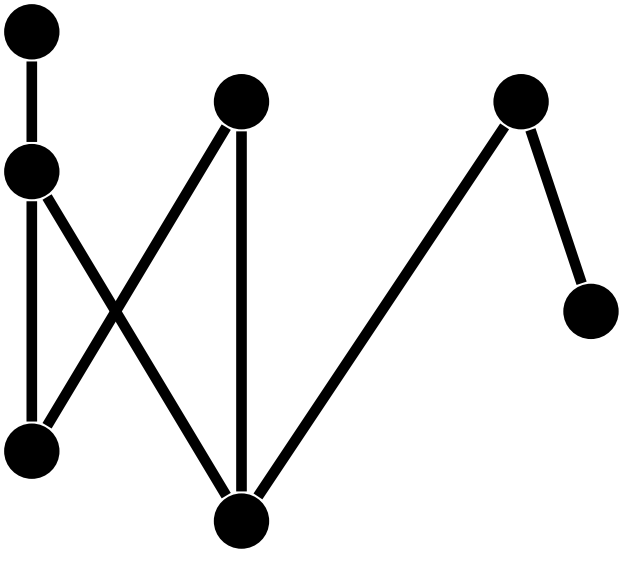
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 7, 2, 1, 4, 6, 3\}$

$\cdot|\cdot$ 1 671

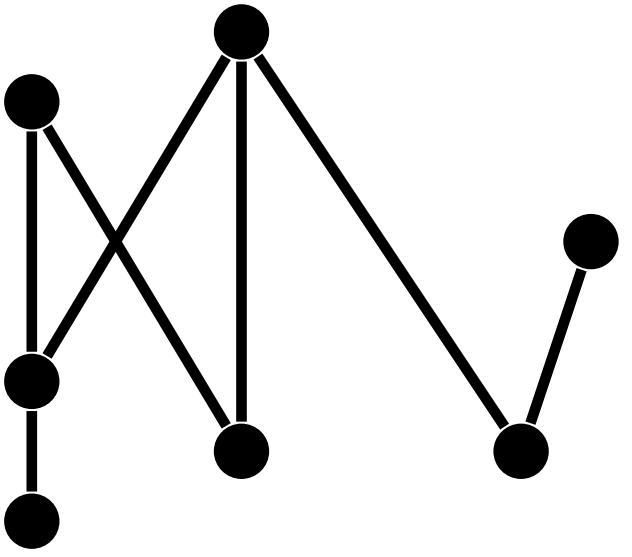
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{6, 2, 7, 1, 5, 3, 4\}$

175 672

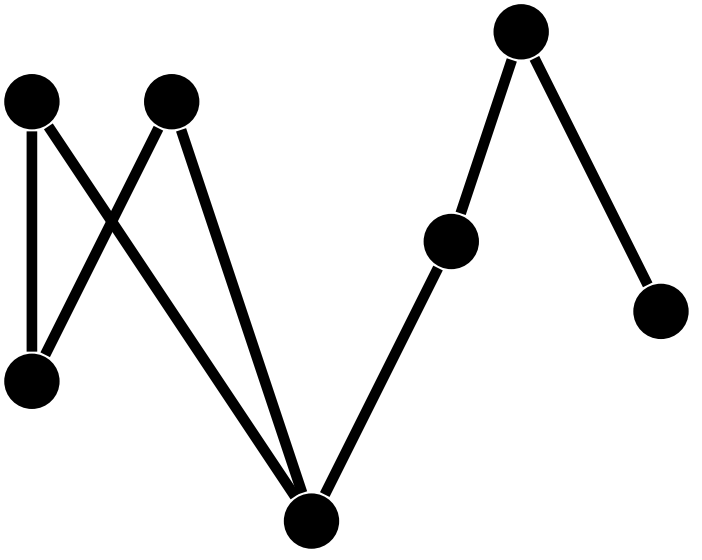
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 7, 3, 1, 2, 6, 4\}$

176 673

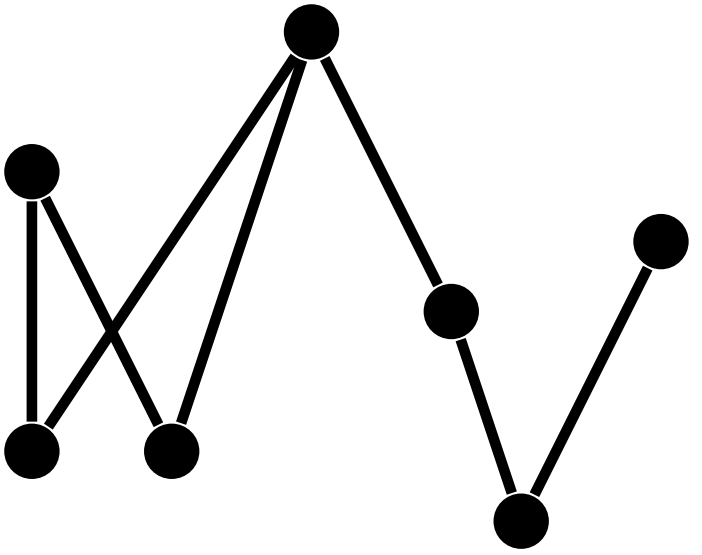
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 2, 5, 7, 1, 4, 3\}$

$\cdot|\cdot$ 1 674

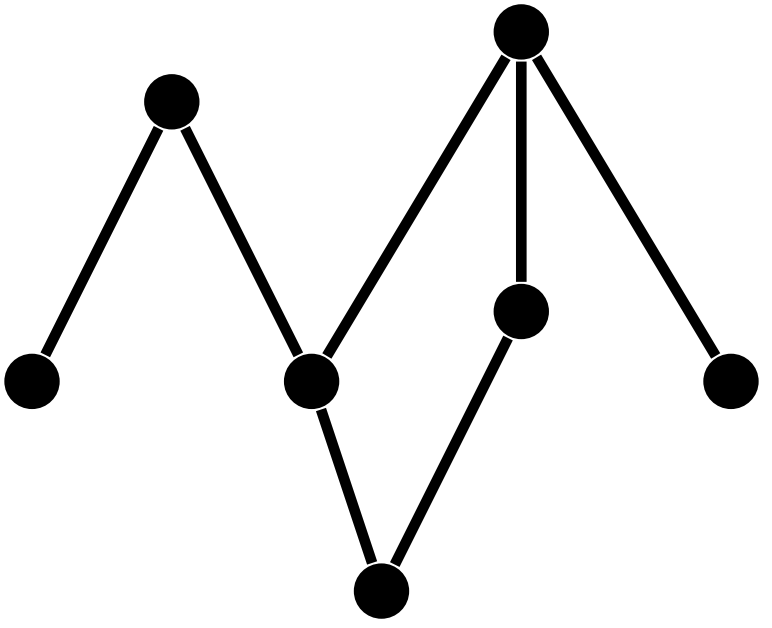
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 7, 5, 2, 1, 6, 3\}$

$\cdot|\cdot$ 1 675

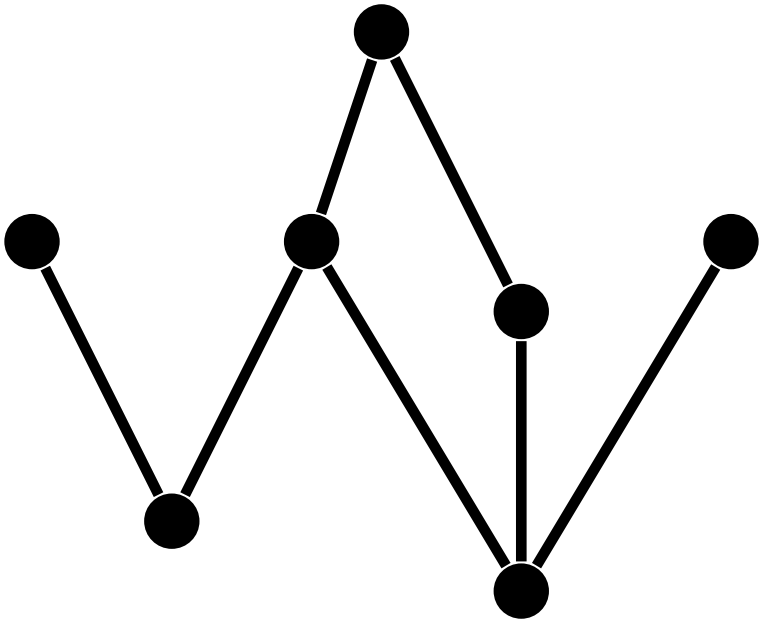
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{6, 2, 5, 3, 7, 1, 4\}$

177 676

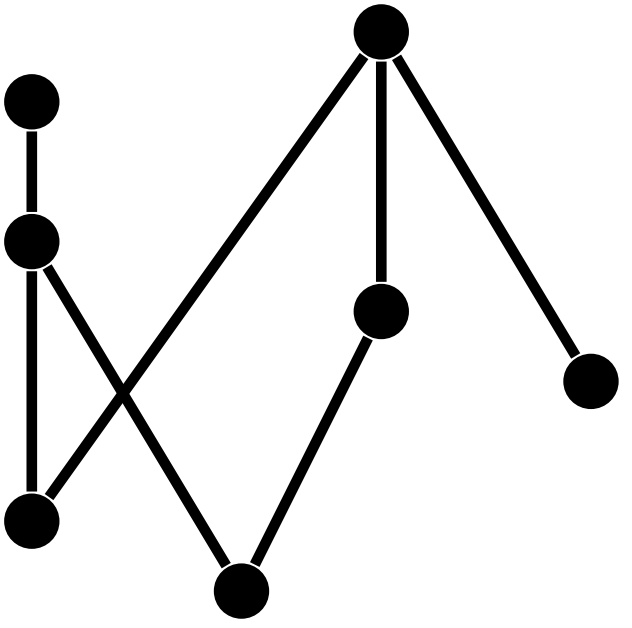
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 7, 5, 1, 4, 6, 2\}$

178 677

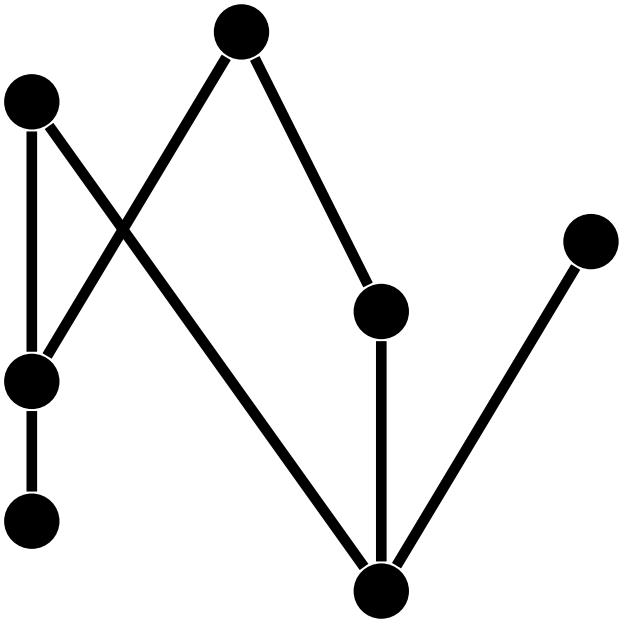
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{6, 2, 5, 1, 7, 3, 4\}$

179 678

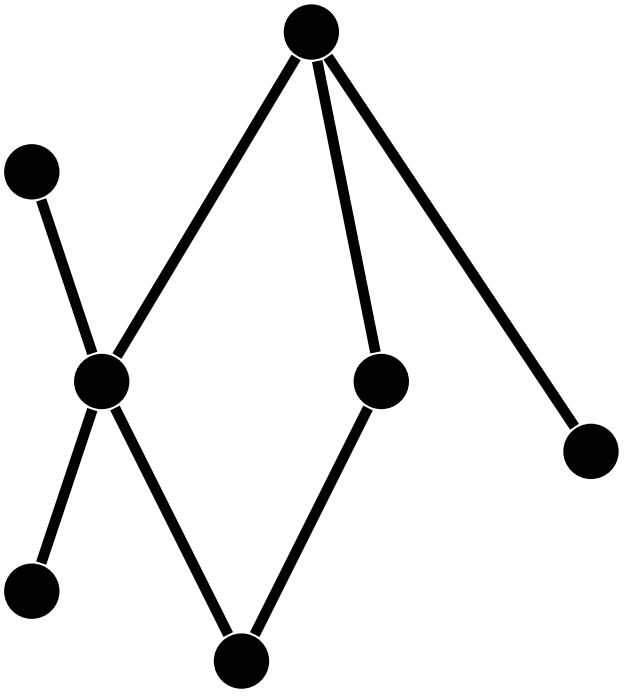
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 7, 5, 1, 2, 6, 4\}$

180 679

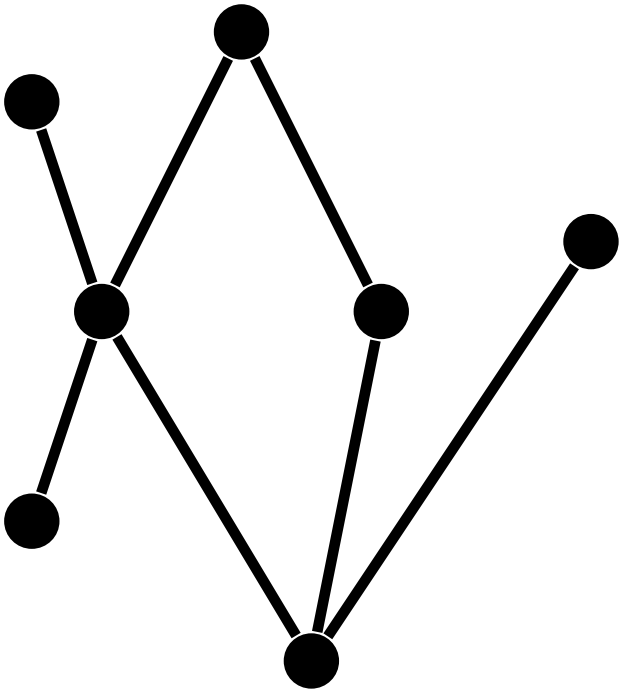
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{6, 2, 5, 1, 3, 7, 4\}$

181 680

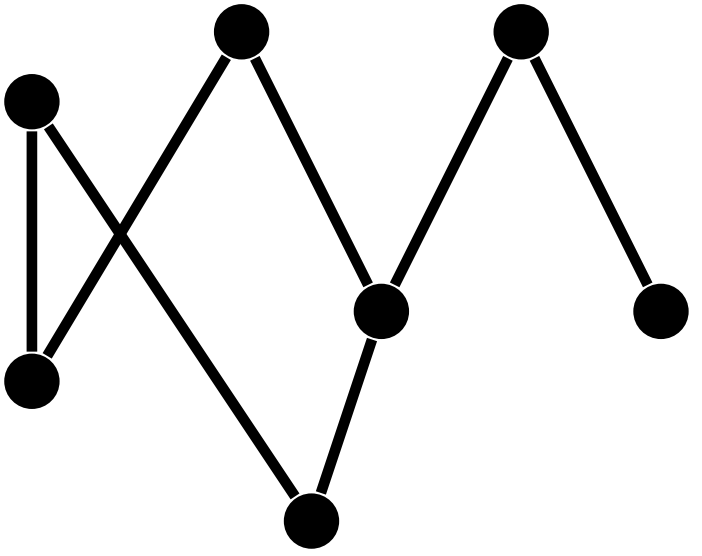
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{2, 7, 5, 1, 3, 6, 4}

182 681

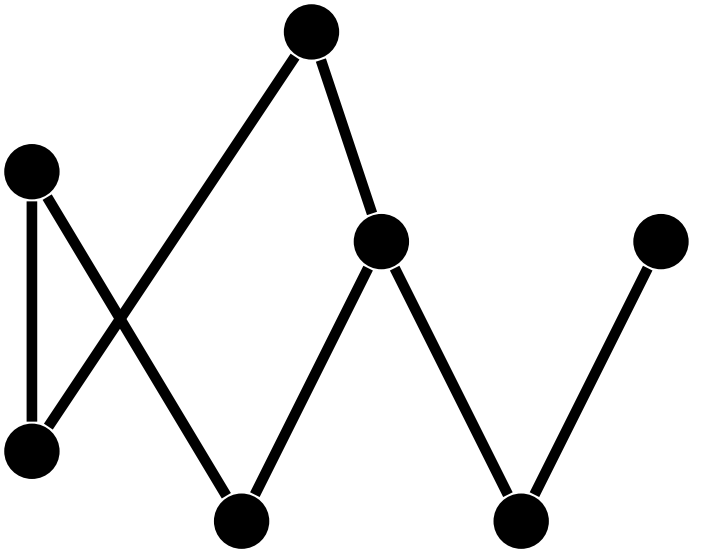
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 2, 4, 7, 1, 5, 3}

183 682

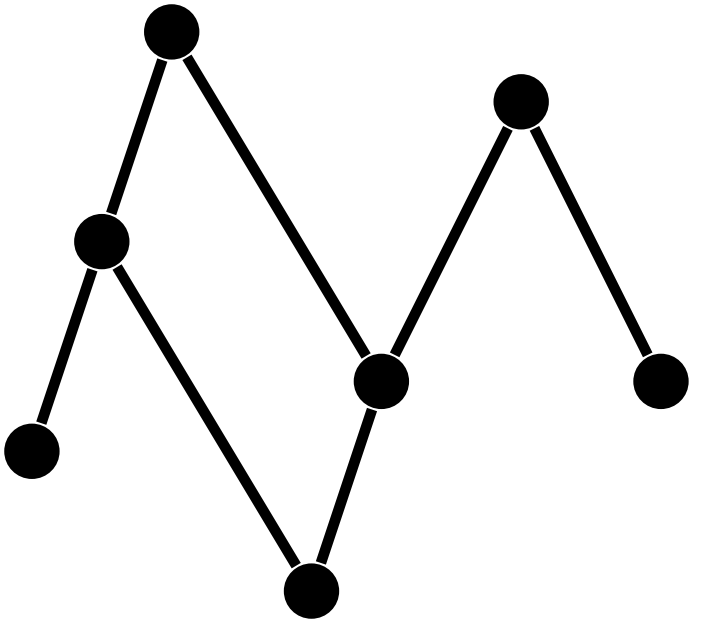
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{4, 7, 2, 5, 1, 6, 3}

184 683

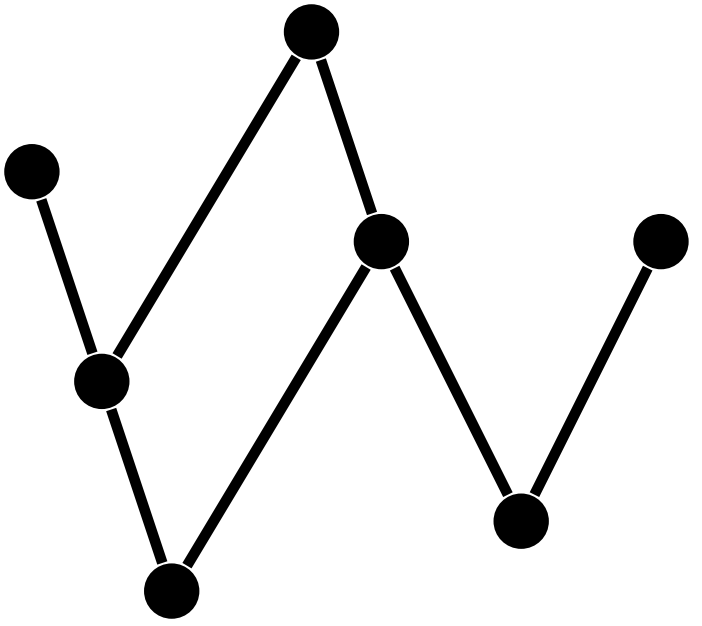
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{6, 2, 4, 7, 1, 3, 5\}$

185 684

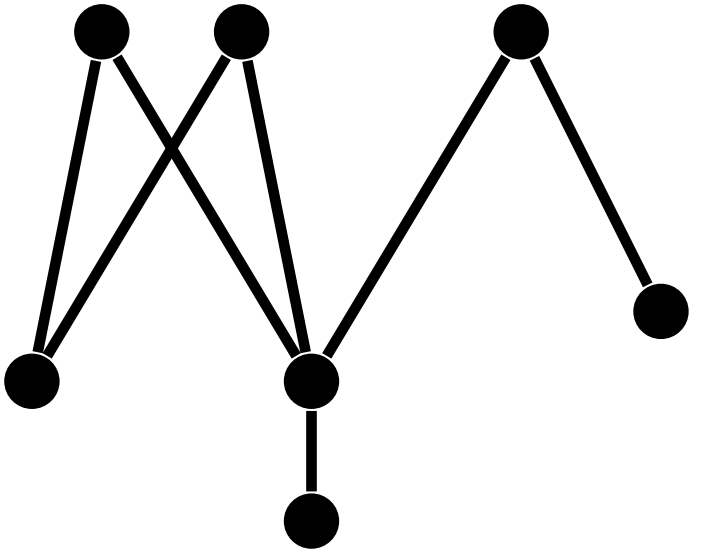
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{4, 7, 1, 5, 2, 6, 3\}$

186 685

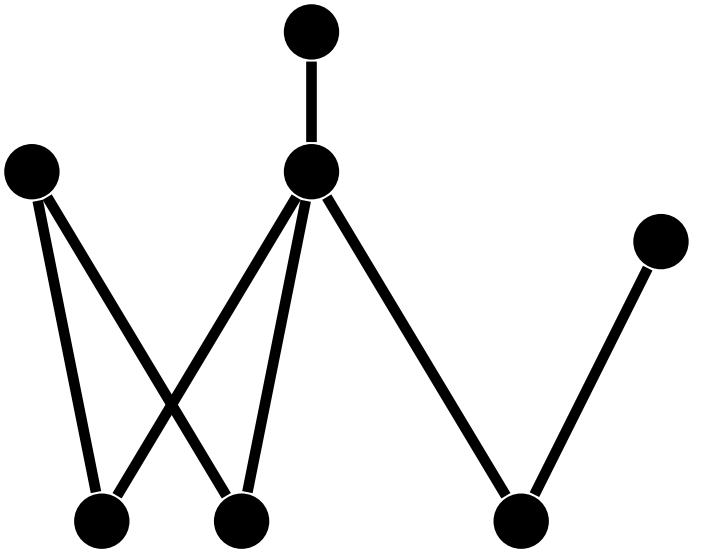
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 2, 3, 7, 1, 5, 4\}$

$\cdot|\cdot$ 1 686

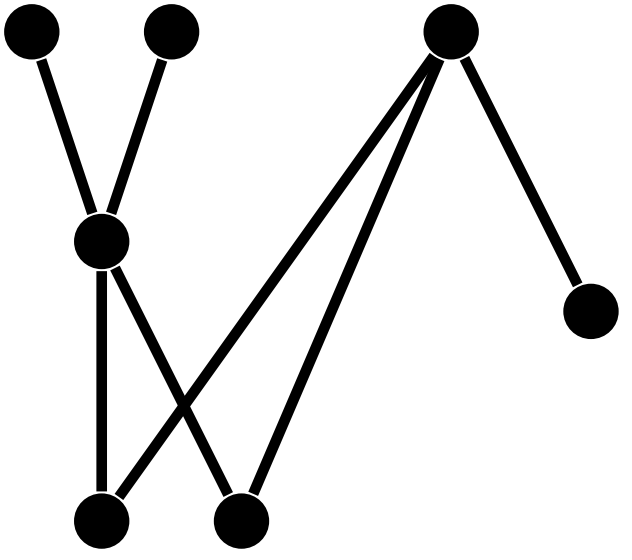
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{4, 7, 2, 1, 5, 6, 3}

$\cdot|\cdot$ 1 687

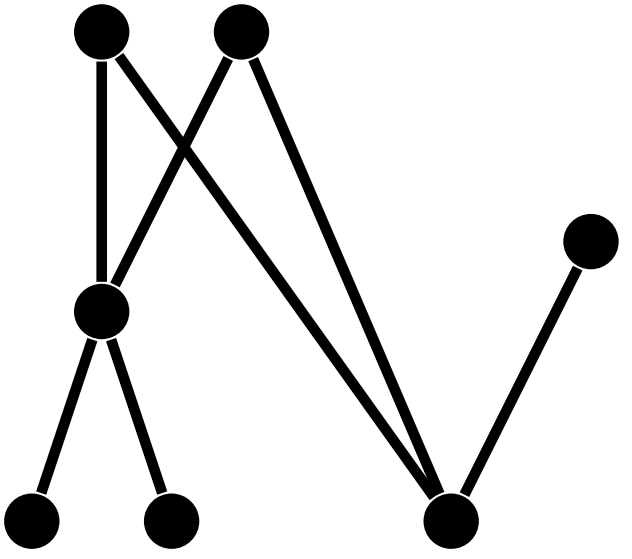
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 2, 1, 7, 3, 5, 4\}$

$\cdot|\cdot$ 1 688

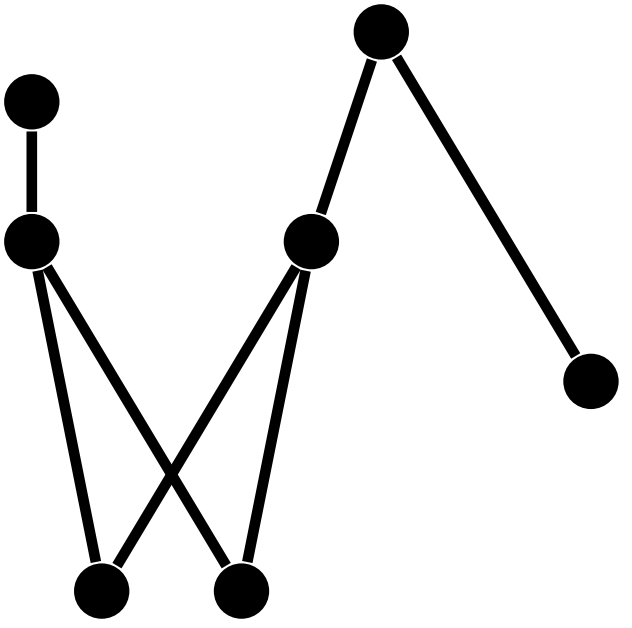
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 7, 2, 1, 3, 6, 5\}$

$\cdot|\cdot$ 1 689

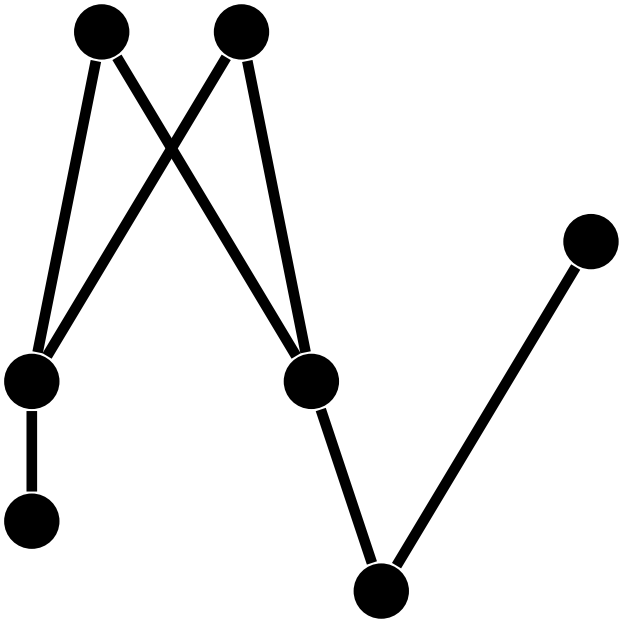
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 2, 1, 5, 7, 3, 4\}$

$\cdot|\cdot$ 1 690

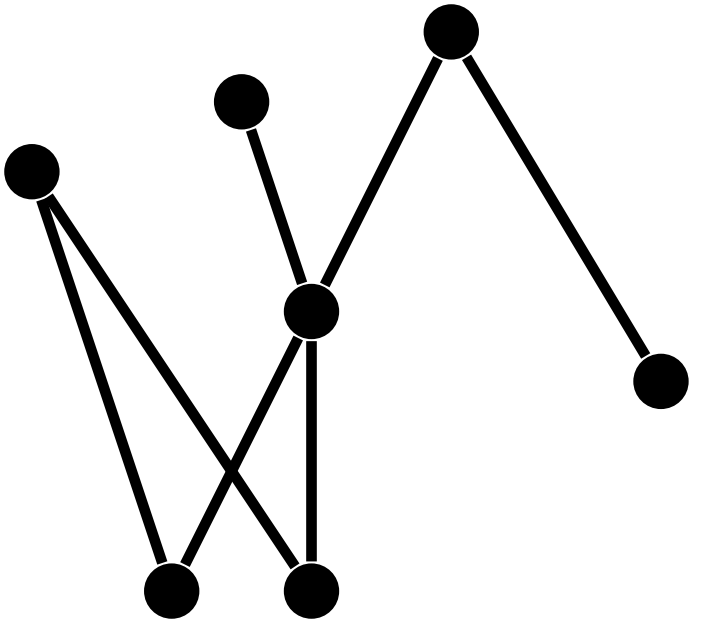
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 7, 4, 1, 2, 6, 5\}$

$\cdot|\cdot$ 1 691

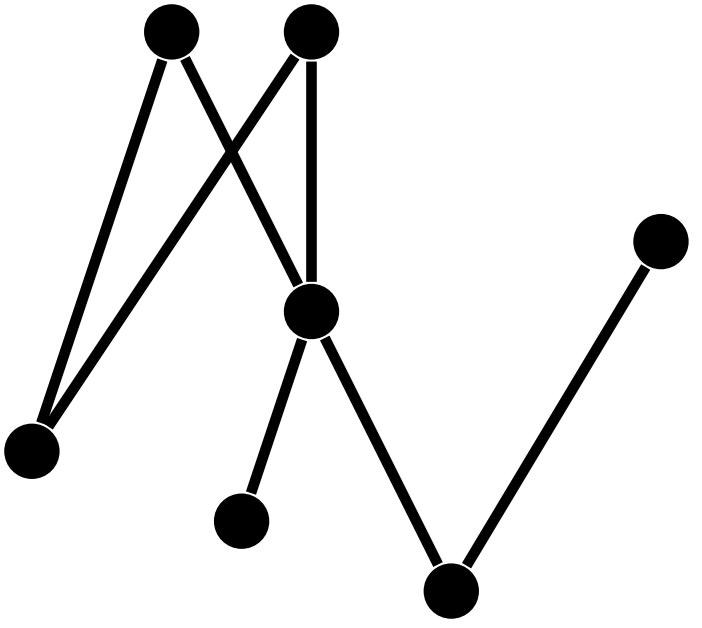
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 2, 1, 4, 7, 5, 3\}$

$\cdot|\cdot$ 1 692

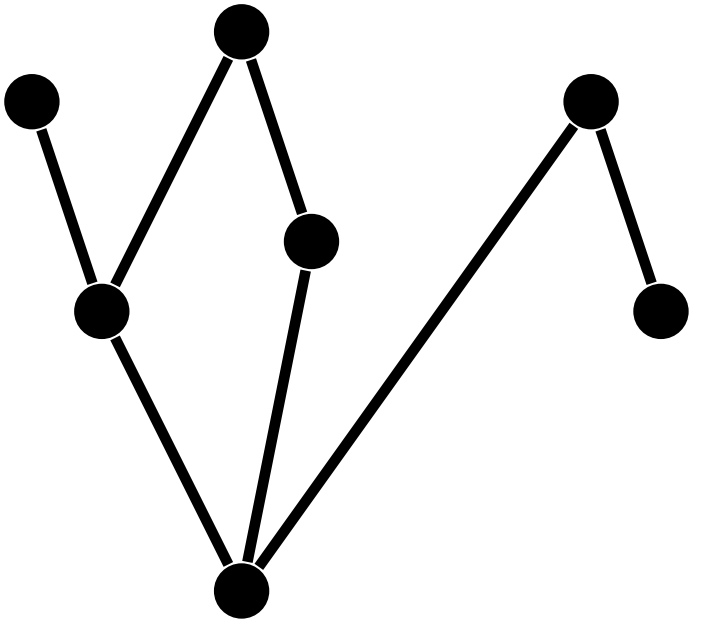
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 7, 2, 4, 1, 6, 5\}$

$\cdot|\cdot$ 1 693

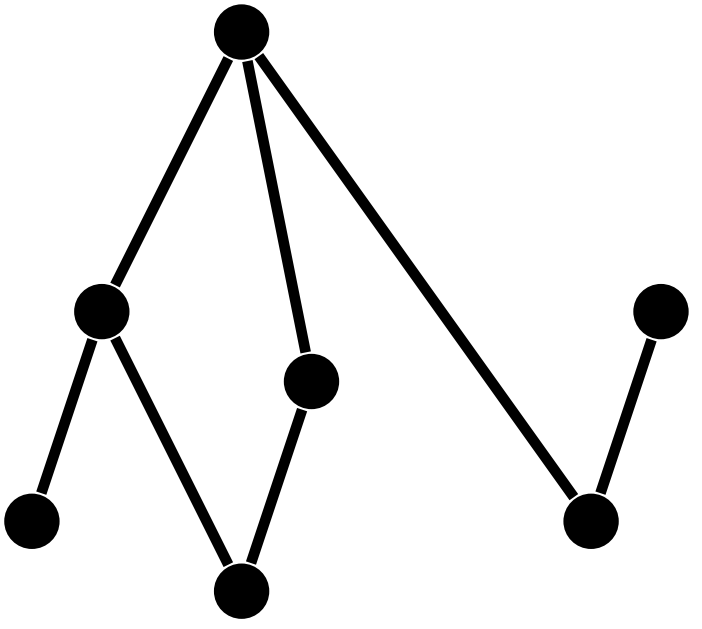
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 1, 7, 4, 2, 5, 3}

187 694

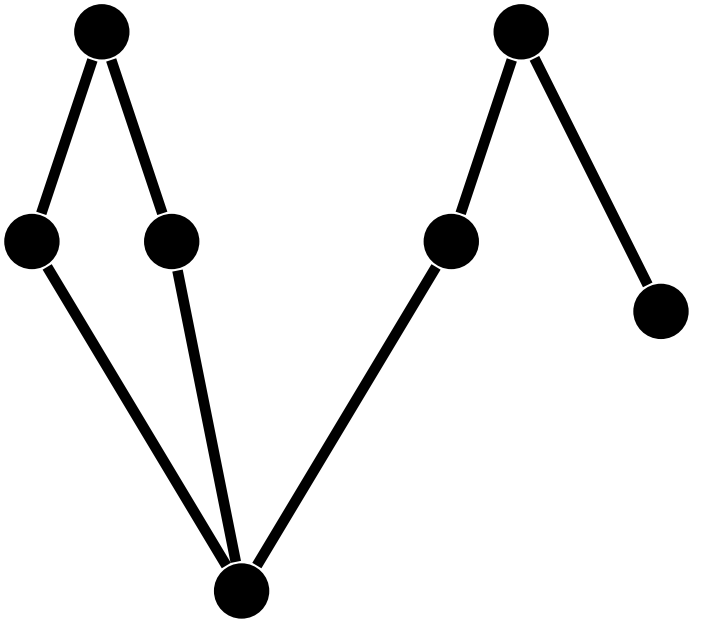
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 7, 2, 4, 1, 3, 6\}$

188 695

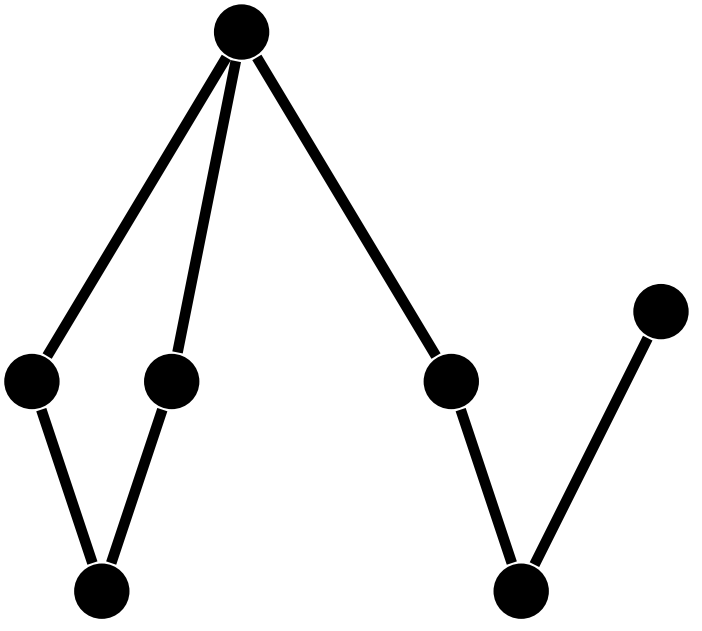
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 1, 5, 7, 3, 2, 4\}$

$\cdot|\cdot$ 1 696

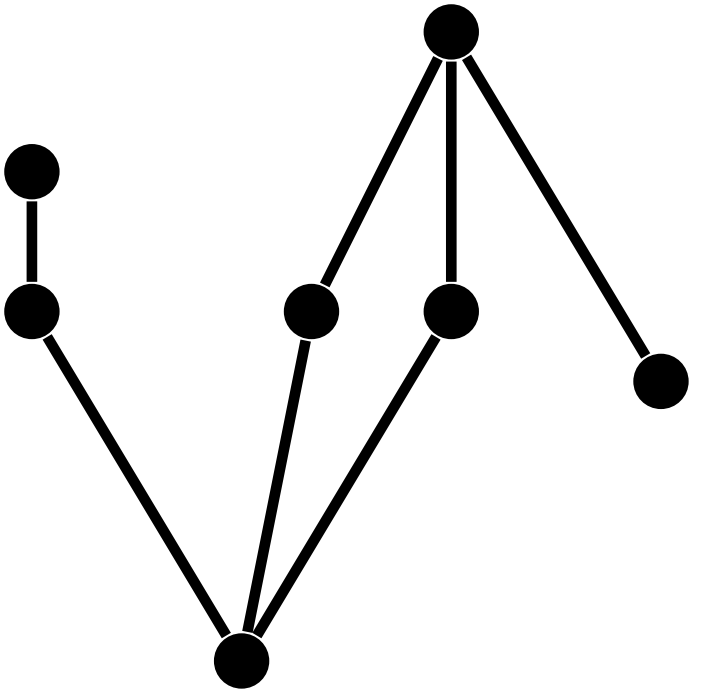
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{4, 7, 5, 1, 3, 2, 6}

$\cdot|\cdot$ 1 697

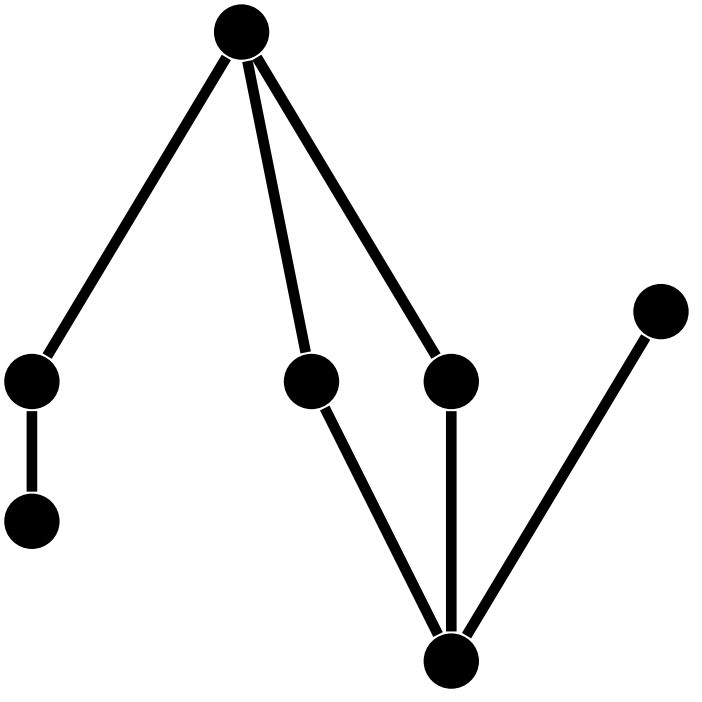
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 1, 5, 4, 7, 2, 3\}$

$\cdot|\cdot$ 1 698

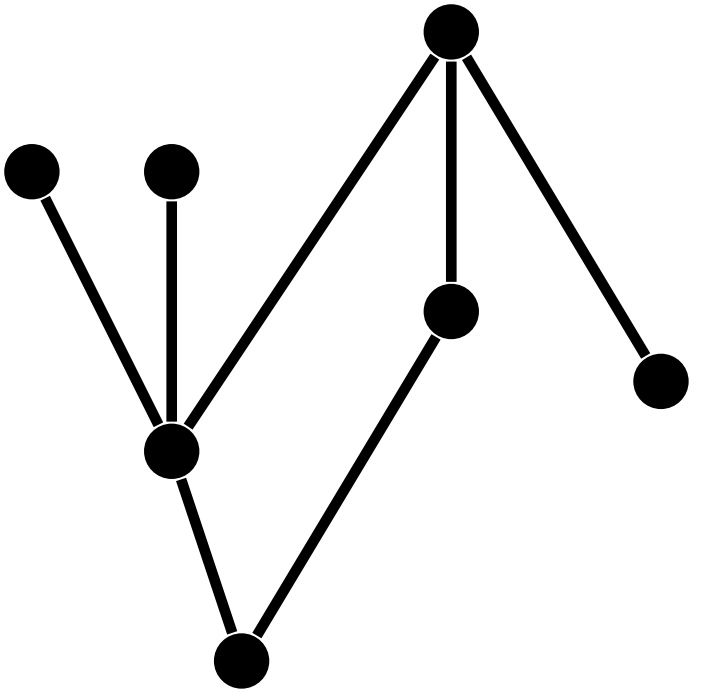
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 7, 5, 4, 1, 2, 6\}$

$\cdot|\cdot$ 1 699

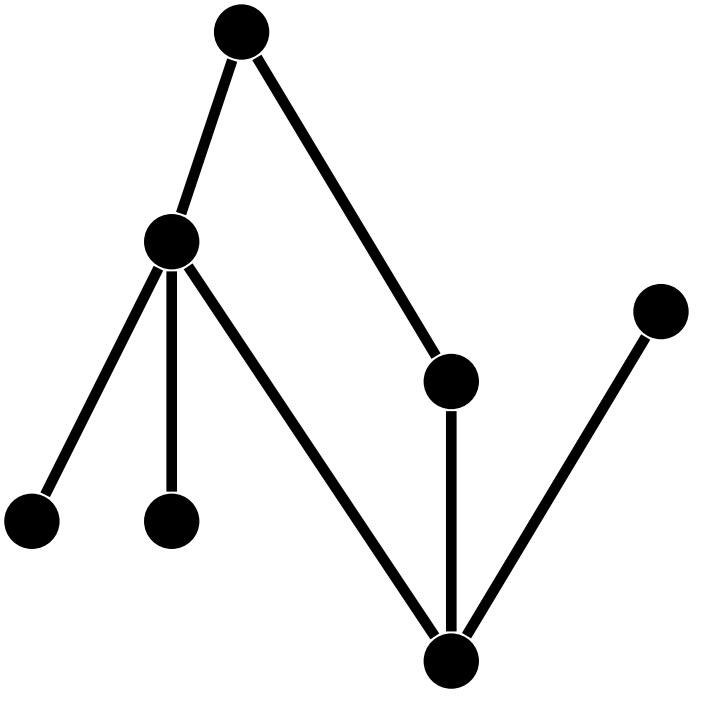
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 1, 5, 2, 7, 4, 3\}$

$\cdot|\cdot$ 1 700

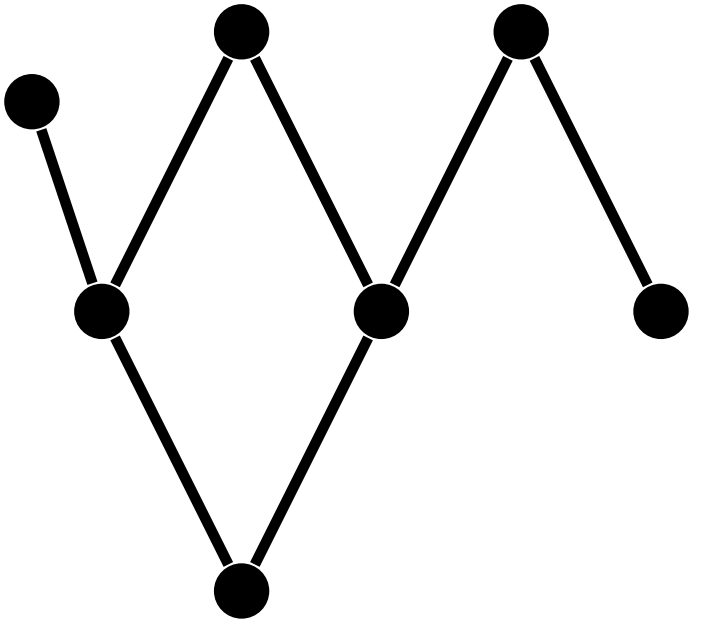
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 7, 5, 2, 1, 4, 6\}$

$\cdot|\cdot$ 1 701

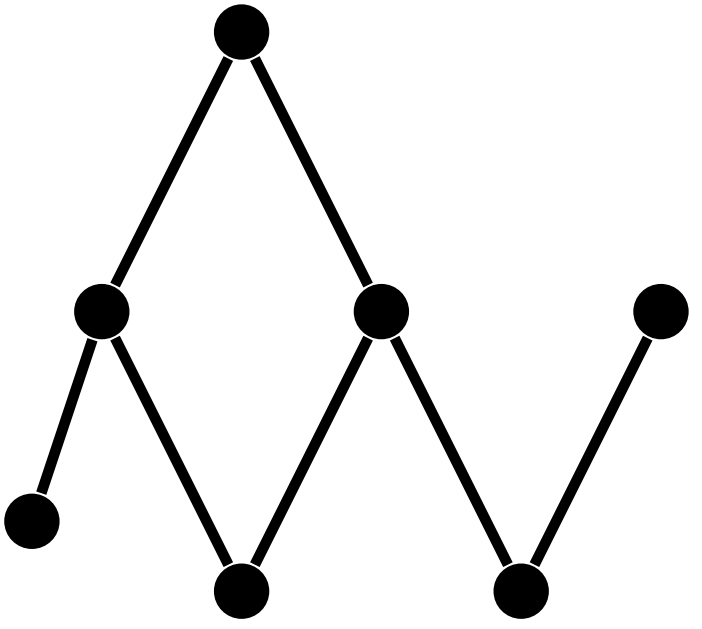
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 1, 4, 7, 2, 5, 3}

189 702

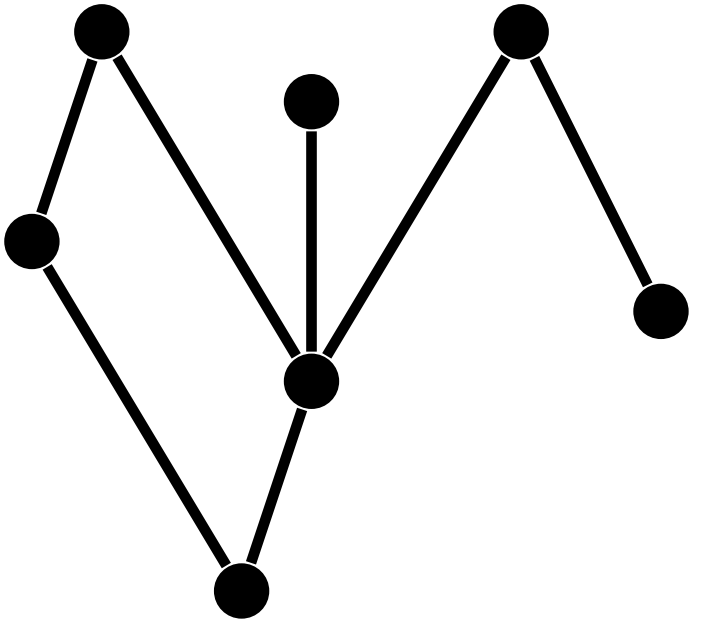
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{4, 7, 2, 5, 1, 3, 6\}$

190 703

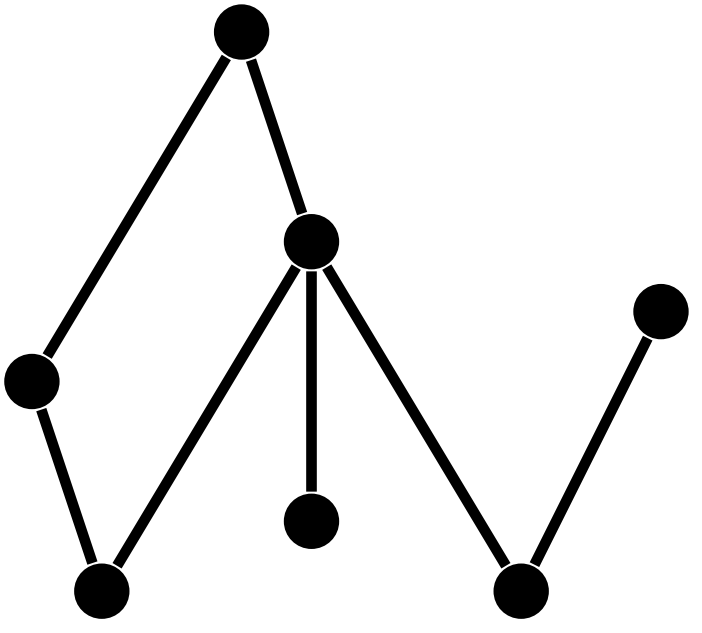
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{6, 1, 3, 7, 5, 2, 4}

191 704

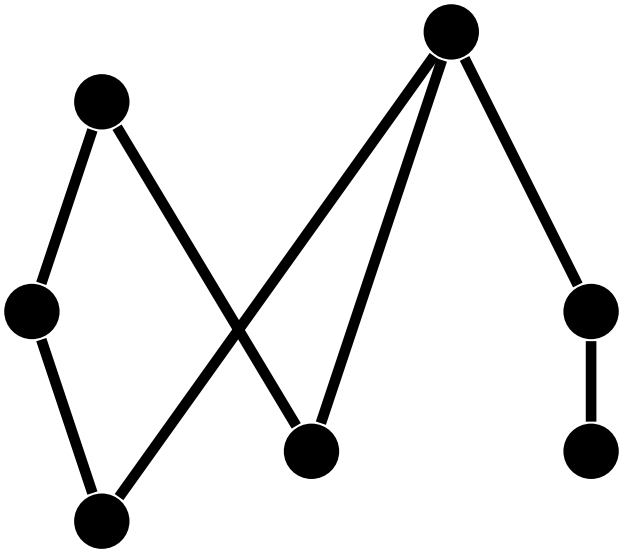
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{4, 7, 3, 1, 5, 2, 6\}$

192 705

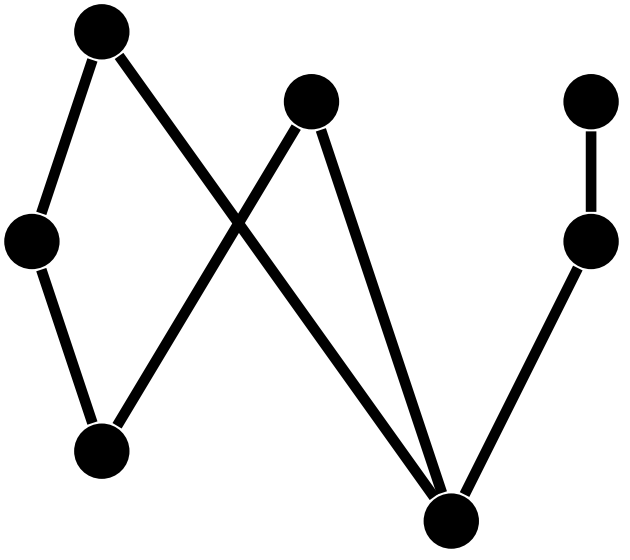
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{5, 6, 3, 1, 7, 2, 4\}$

193 706

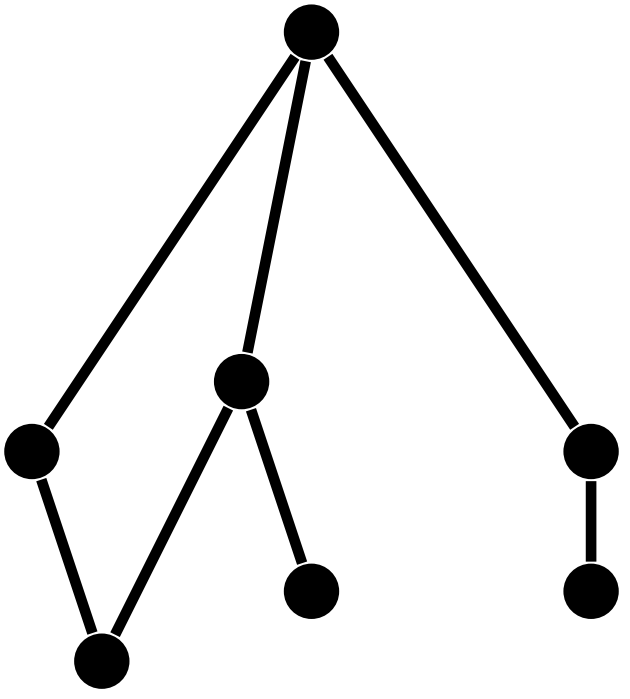
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{3, 6, 7, 1, 5, 2, 4\}$

194 707

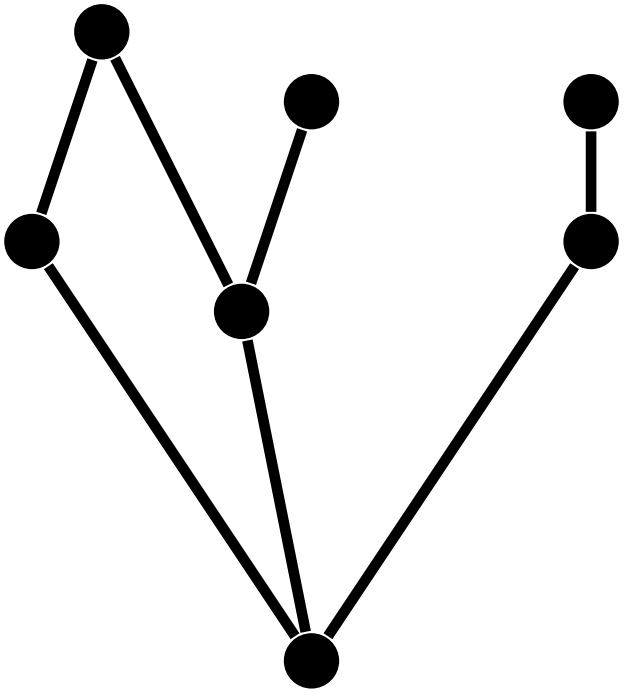
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{5, 6, 3, 1, 4, 2, 7\}$

195 708

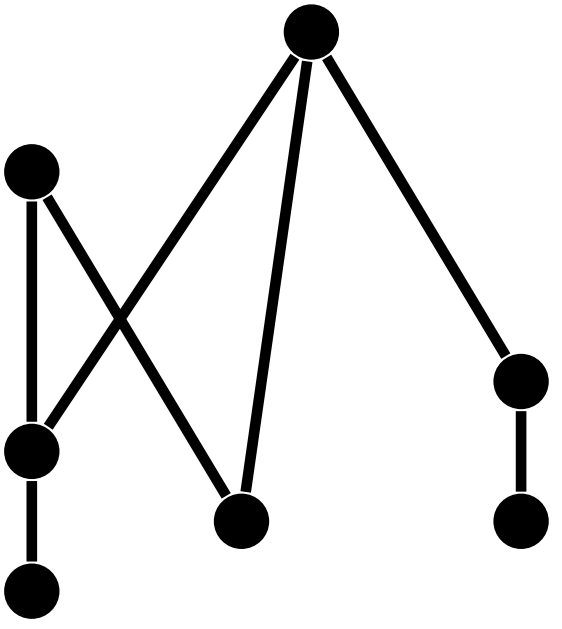
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{1, 6, 7, 3, 5, 2, 4\}$

196 709

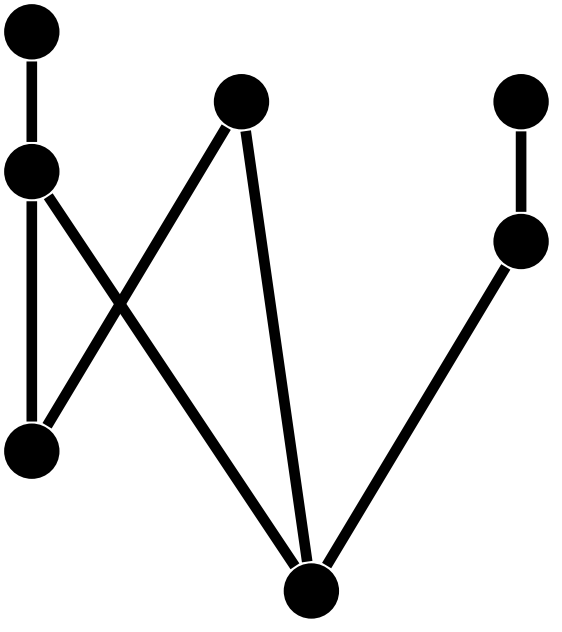
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 6, 3, 1, 2, 7, 4\}$

197 710

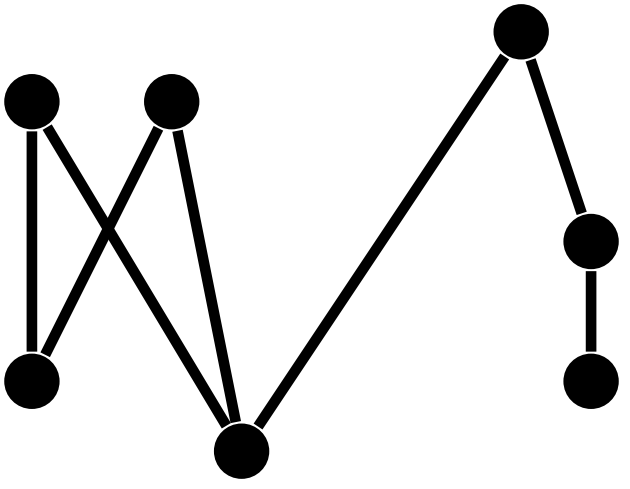
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{2, 6, 7, 1, 5, 3, 4\}$

198 711

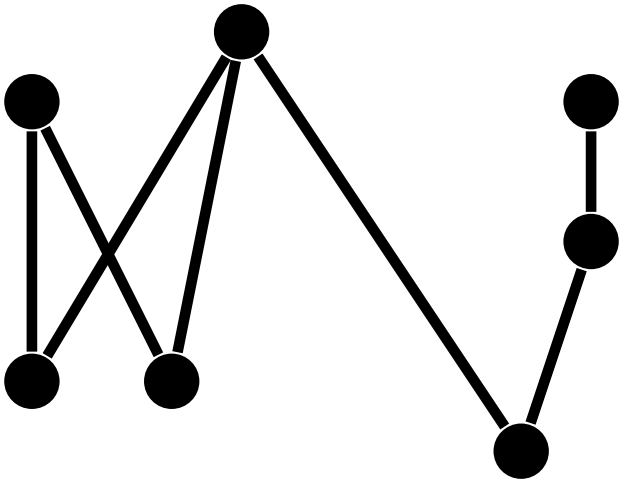
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 6, 2, 7, 1, 4, 3\}$

$\cdot|\cdot$ 1 712

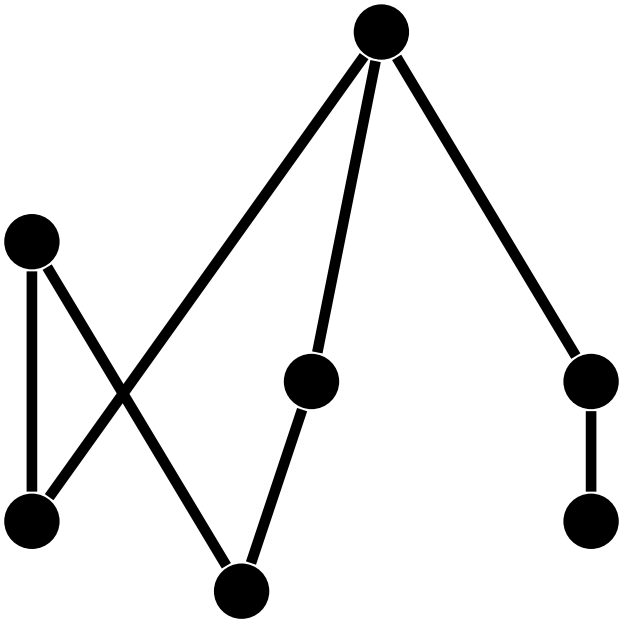
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{4, 6, 7, 2, 1, 5, 3}

$\cdot|\cdot$ 1 713

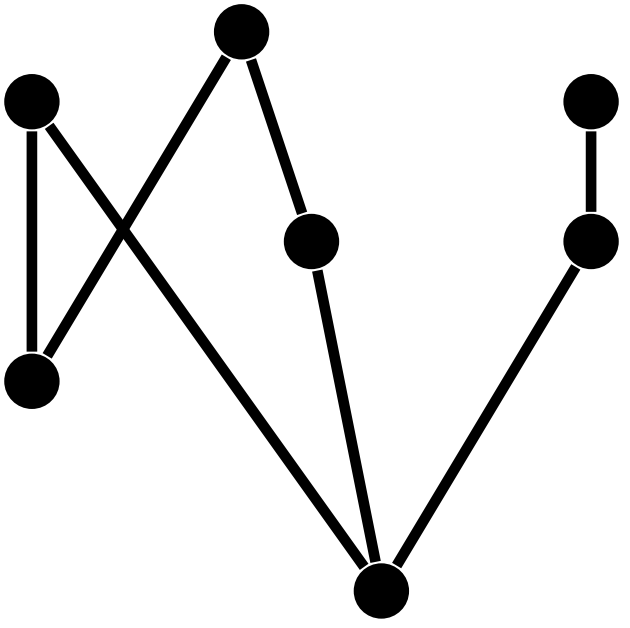
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{5, 6, 2, 4, 1, 7, 3\}$

199 714

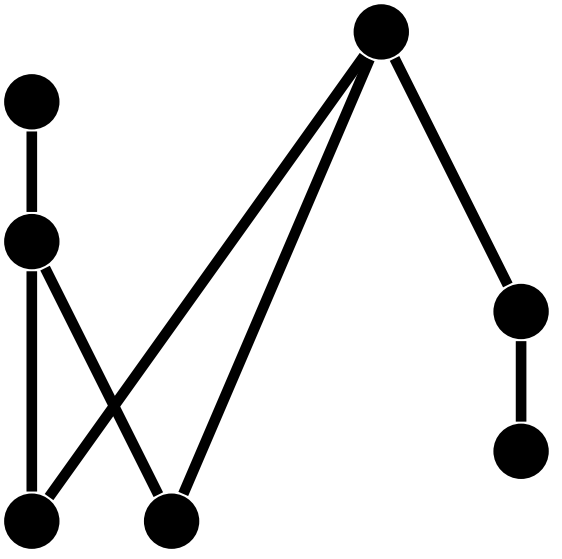
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{2, 6, 7, 4, 1, 5, 3}

200 715

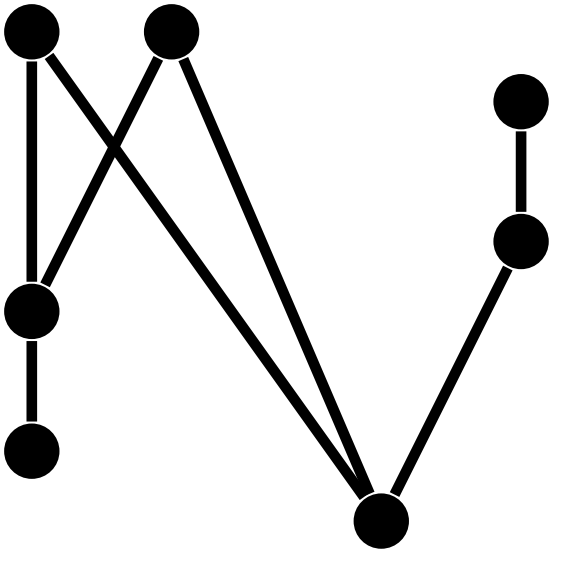
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 6, 2, 1, 7, 3, 4\}$

$\cdot|\cdot$ 1 716

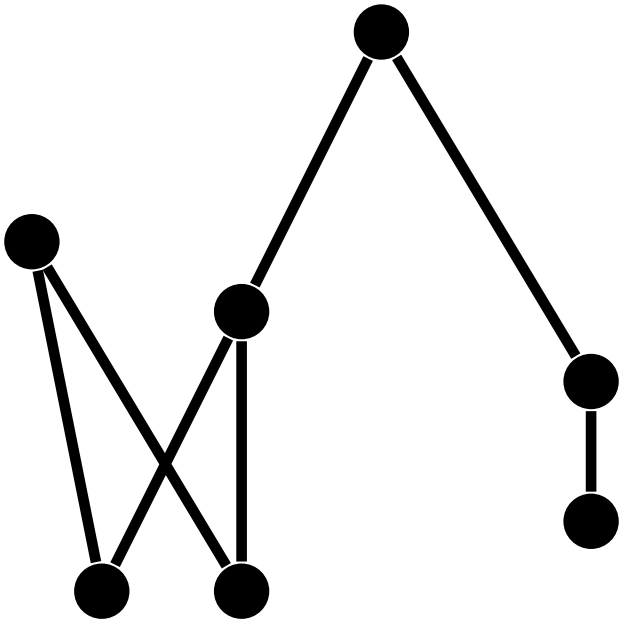
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 6, 7, 1, 2, 5, 4\}$

$\cdot|\cdot$ 1 717

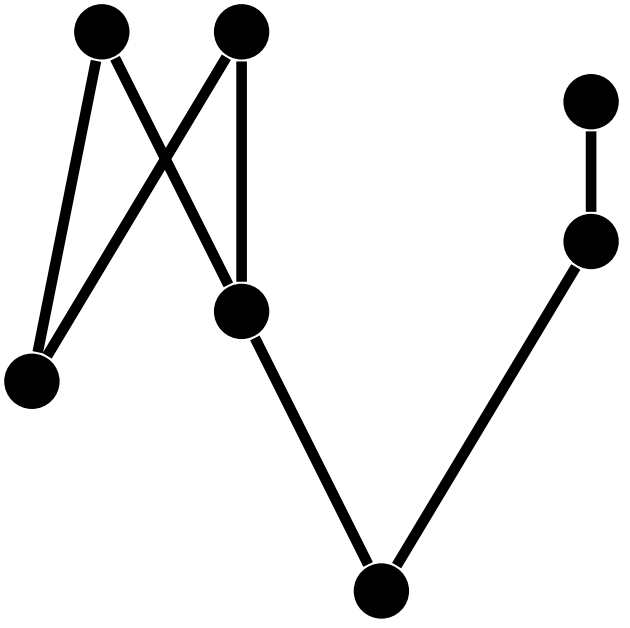
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 6, 2, 1, 4, 7, 3\}$

$\cdot|\cdot$ 1 718

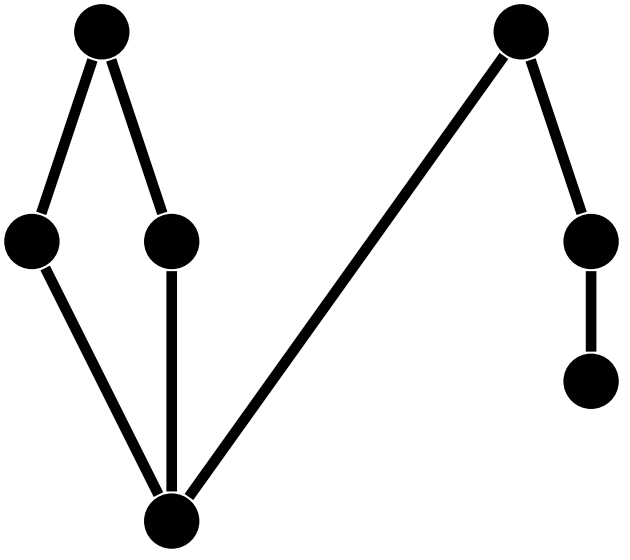
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 6, 7, 3, 1, 5, 4\}$

$\cdot|\cdot$ 1 719

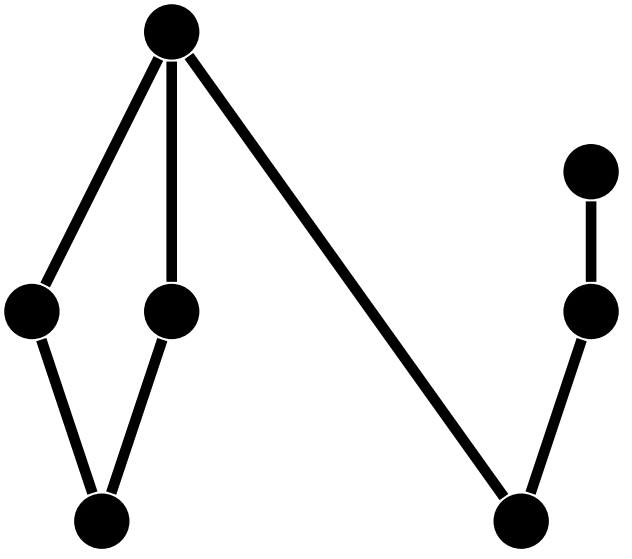
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 6, 1, 7, 3, 2, 4\}$

$\cdot|\cdot$ 1 720

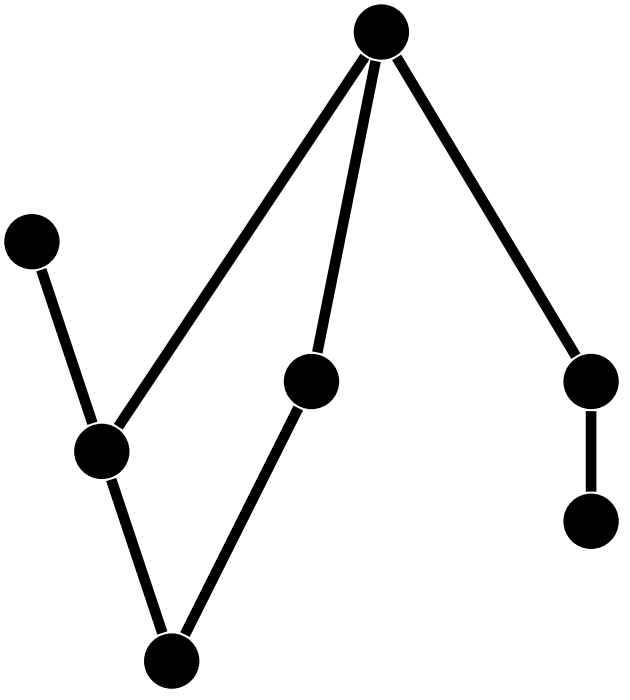
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 6, 7, 1, 3, 2, 5\}$

$\cdot|\cdot$ 1 721

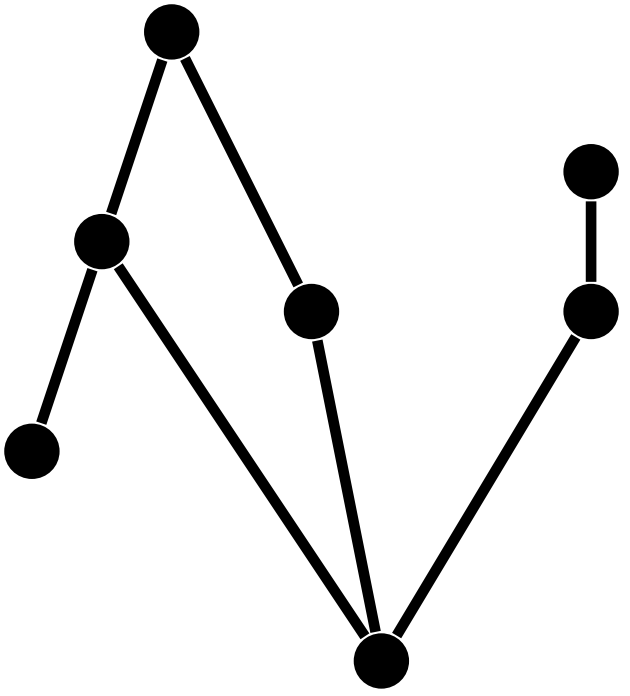
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{5, 6, 1, 4, 2, 7, 3\}$

201 722

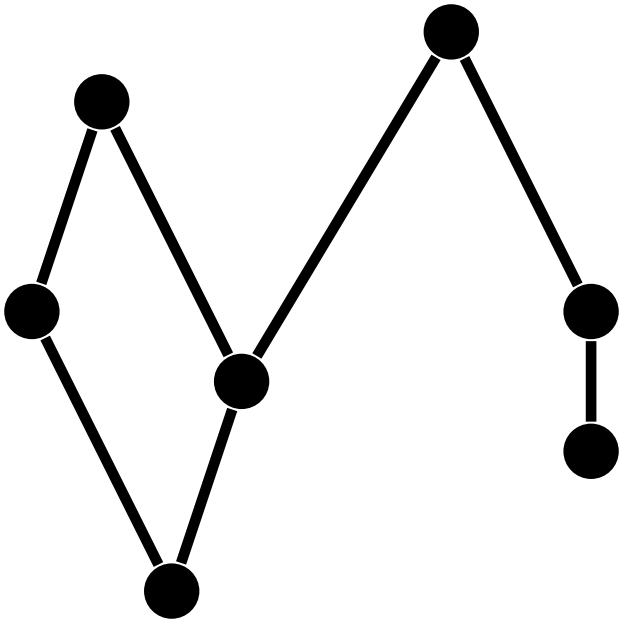
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{2, 6, 7, 4, 1, 3, 5}

202 723

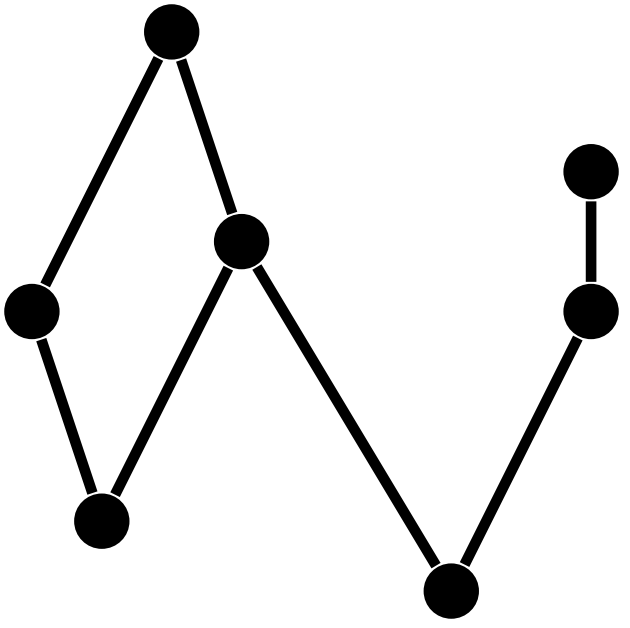
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{5, 6, 1, 3, 7, 2, 4\}$

203 724

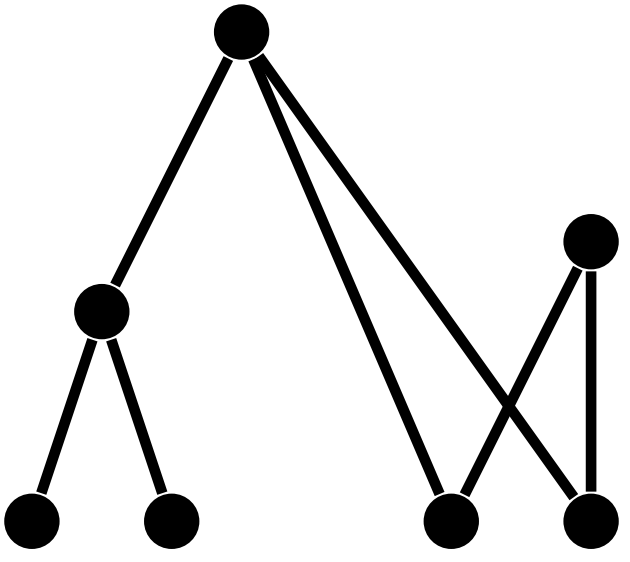
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{3, 6, 7, 1, 4, 2, 5\}$

204 725

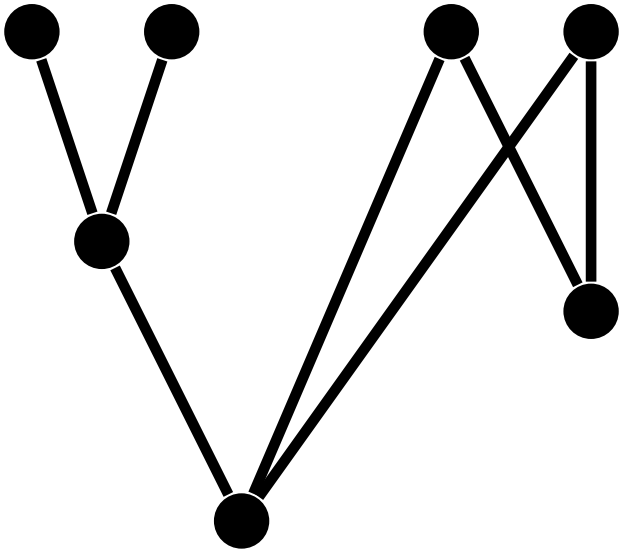
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{5, 4, 7, 2, 1, 3, 6}

$\cdot|\cdot$ 1 726

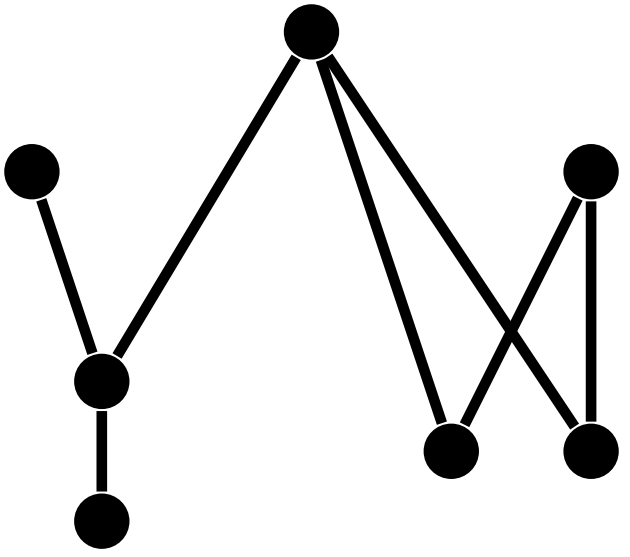
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 1, 7, 6, 2, 4, 3\}$

$\cdot|\cdot$ 1 727

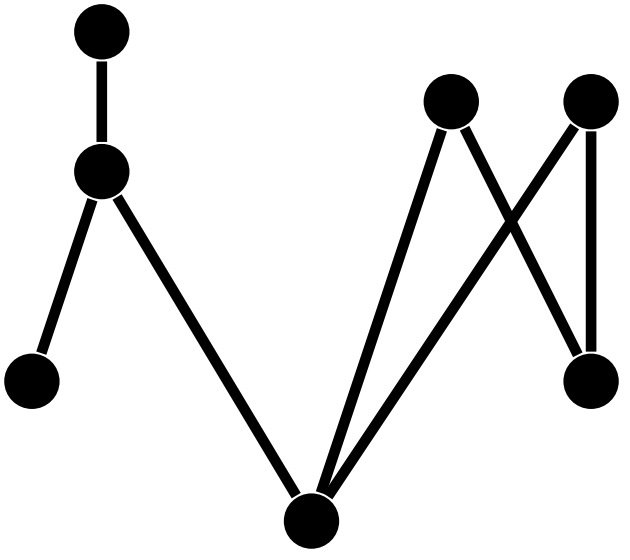
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 4, 7, 1, 2, 6, 3\}$

$\cdot|\cdot$ 1 728

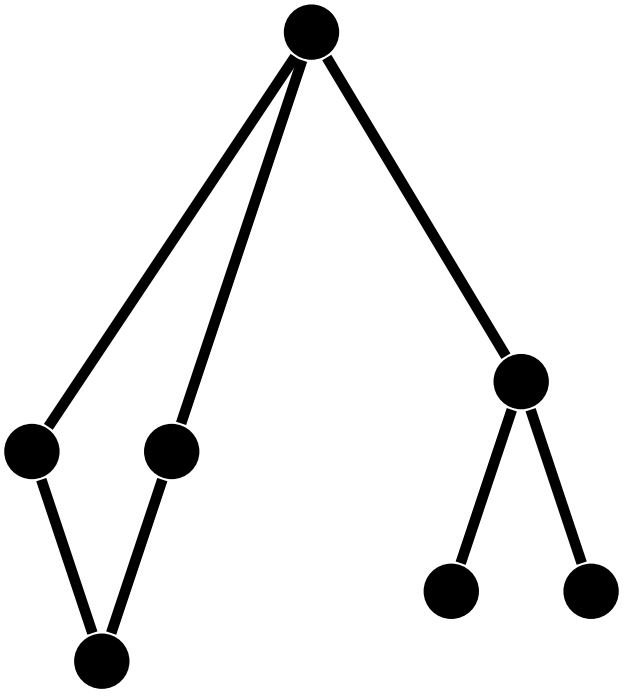
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 2, 7, 6, 1, 3, 4\}$

$\cdot|\cdot$ 1 729

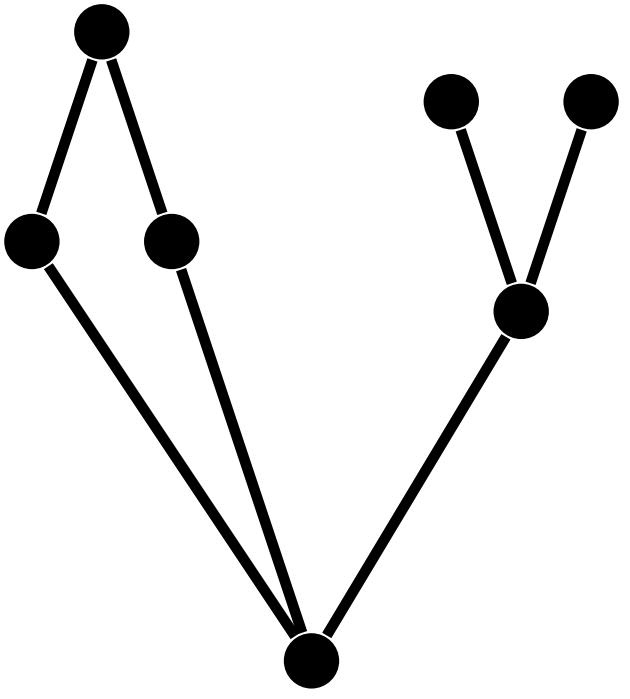
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 4, 6, 1, 3, 2, 7\}$

$\cdot|\cdot$ 1 730

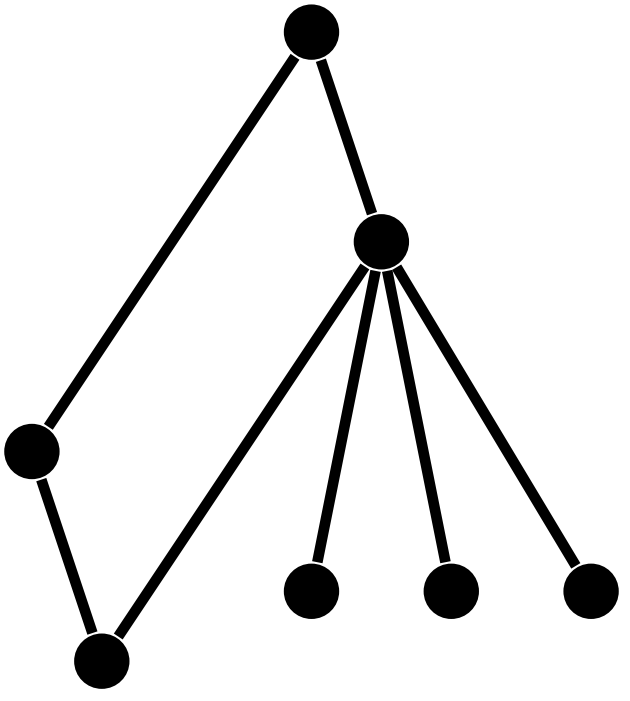
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{1, 5, 7, 6, 3, 2, 4\}$

$\cdot|\cdot$ 1 731

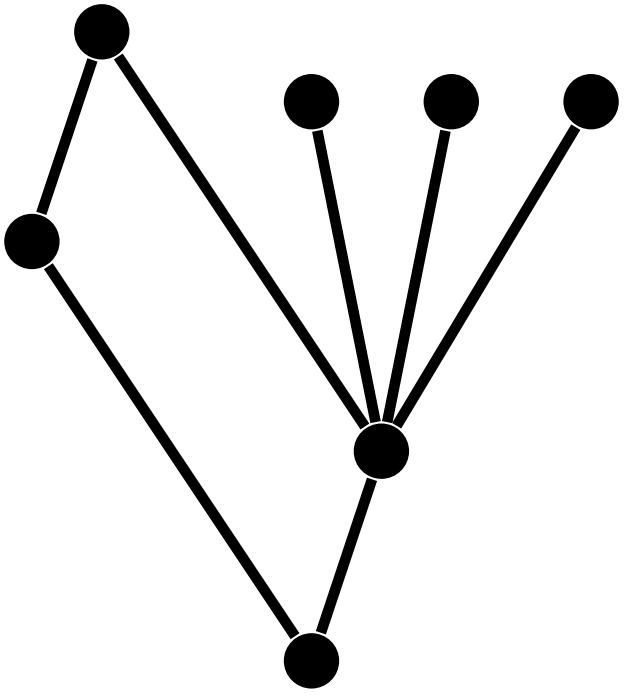
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 4, 3, 1, 6, 2, 7\}$

$\cdot|\cdot$ 1 732

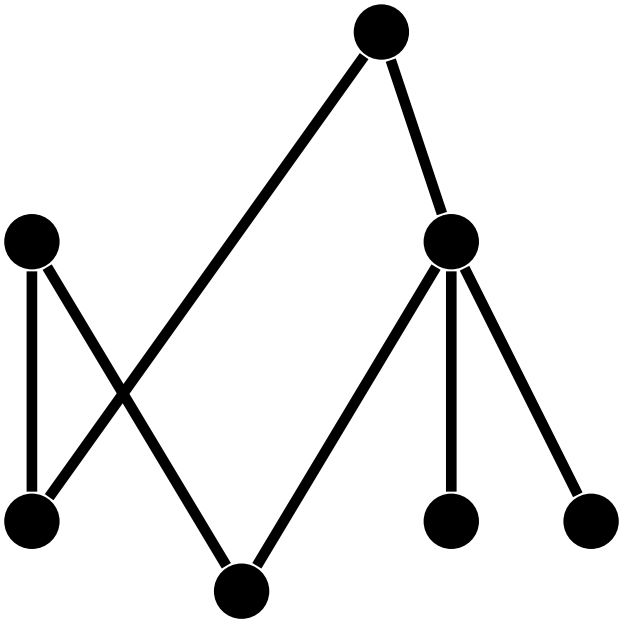
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{1, 3, 7, 6, 5, 2, 4\}$

$\cdot|\cdot$ 1 733

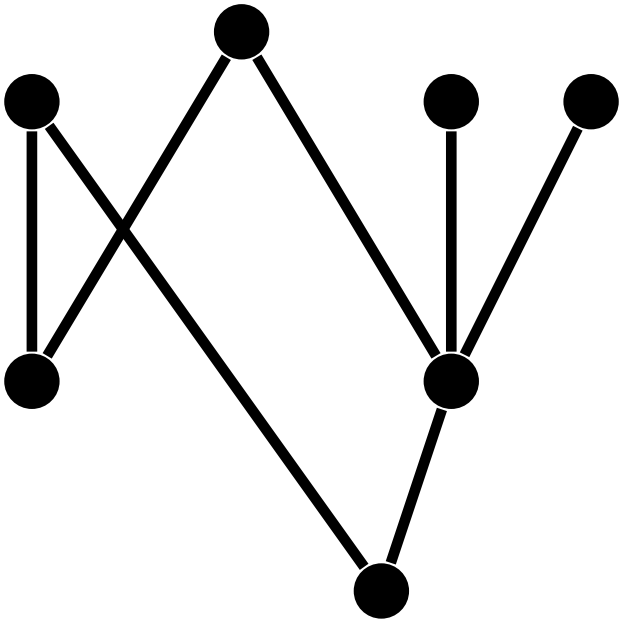
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 4, 2, 6, 1, 7, 3\}$

$\cdot|\cdot$ 1 734

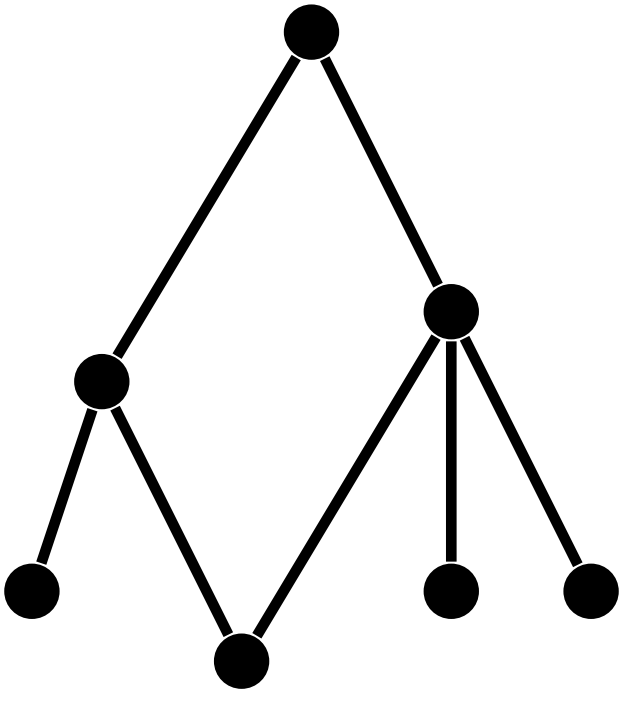
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 4, 7, 6, 1, 5, 3\}$

$\cdot|\cdot$ 1 735

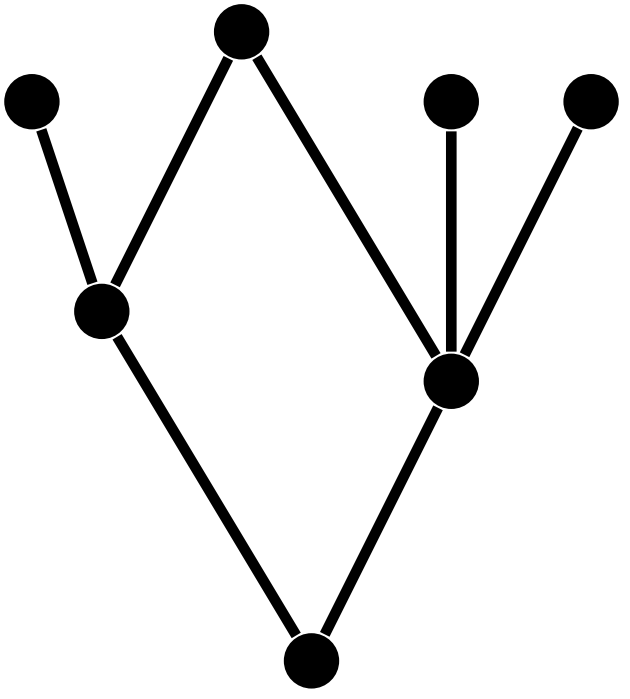
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 4, 2, 6, 1, 3, 7\}$

$\cdot|\cdot$ 1 736

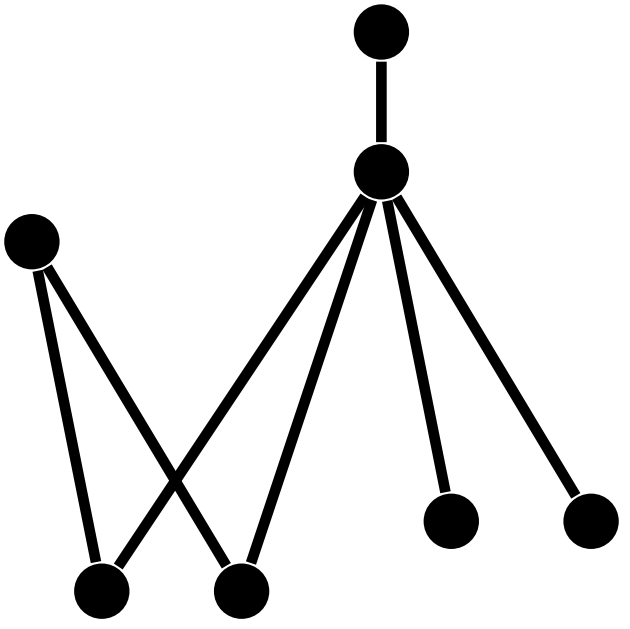
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{1, 4, 7, 6, 2, 5, 3\}$

$\cdot|\cdot$ 1 737

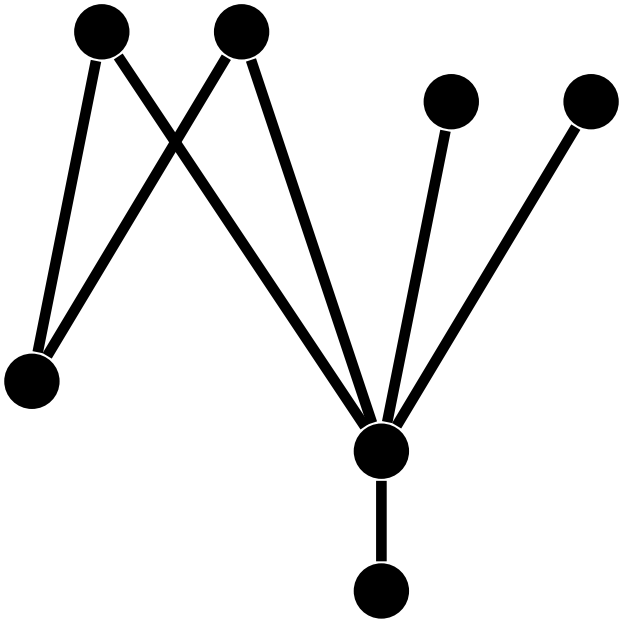
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 4, 2, 1, 6, 7, 3\}$

$\cdot|\cdot$ 1 738

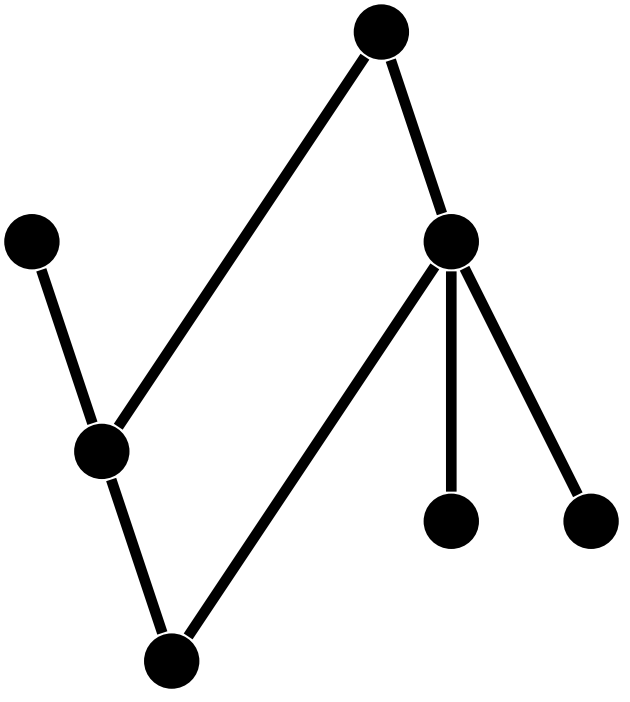
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{2, 3, 7, 6, 1, 5, 4}

$\cdot|\cdot$ 1 739

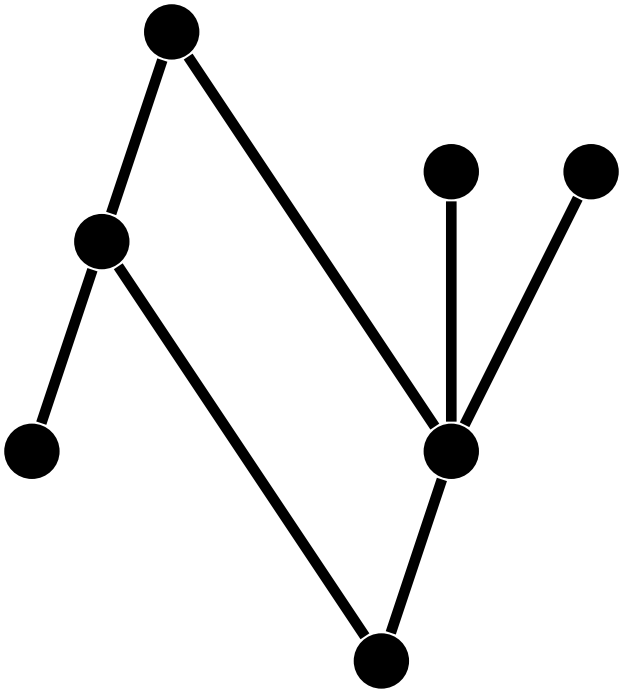
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 4, 1, 6, 2, 7, 3\}$

$\cdot|\cdot$ 1 740

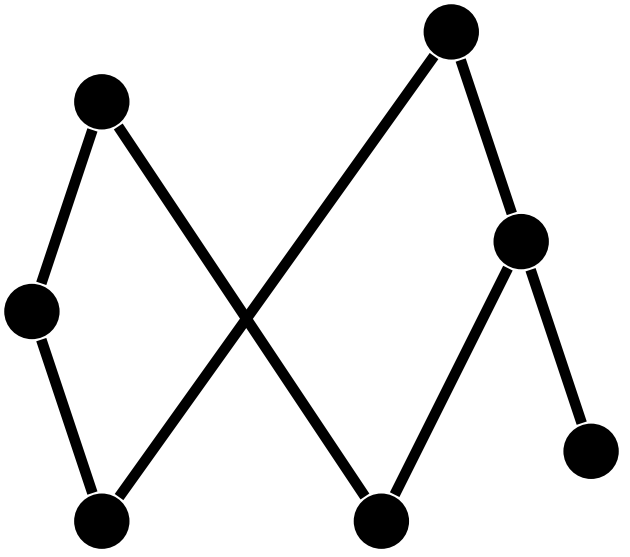
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 4, 7, 6, 1, 3, 5\}$

$\cdot|\cdot$ 1 741

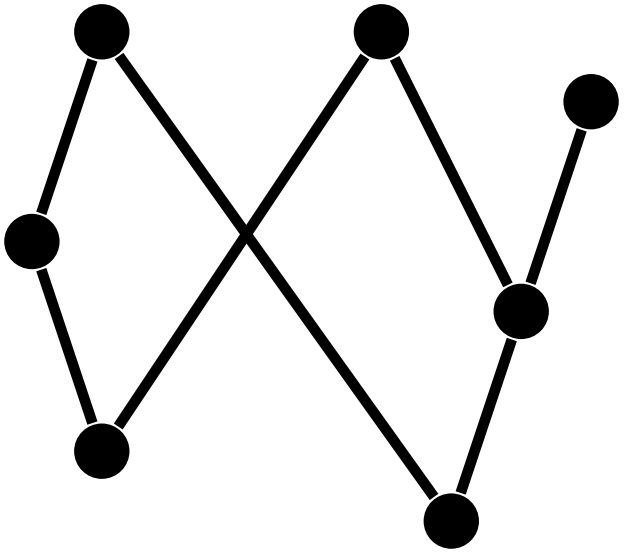
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{5, 3, 6, 1, 7, 2, 4\}$

205 742

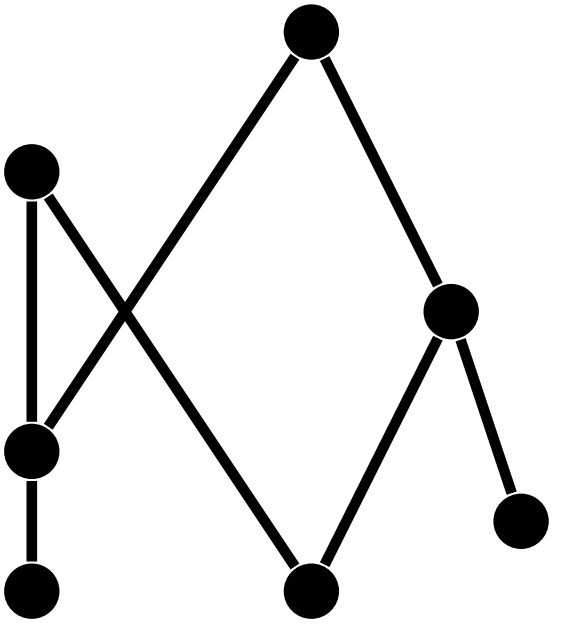
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{3, 5, 7, 1, 6, 2, 4\}$

206 743

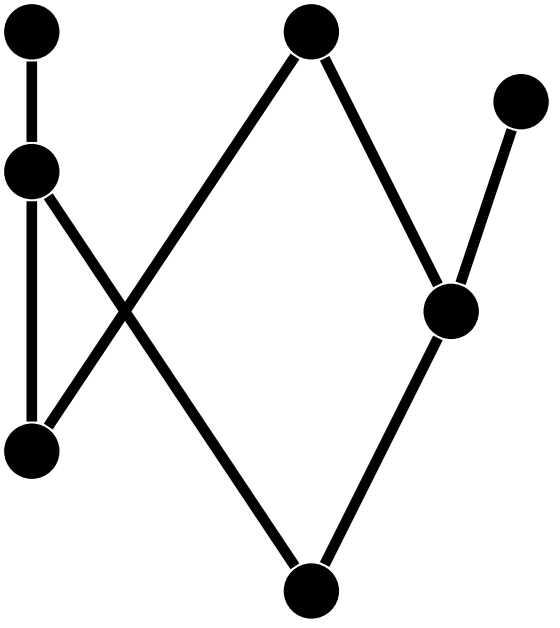
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 3, 6, 1, 2, 7, 4\}$

207 744

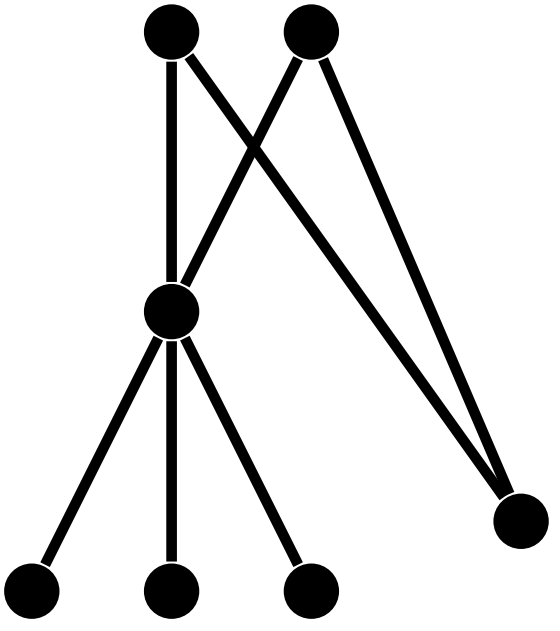
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{2, 5, 7, 1, 6, 3, 4}

208 745

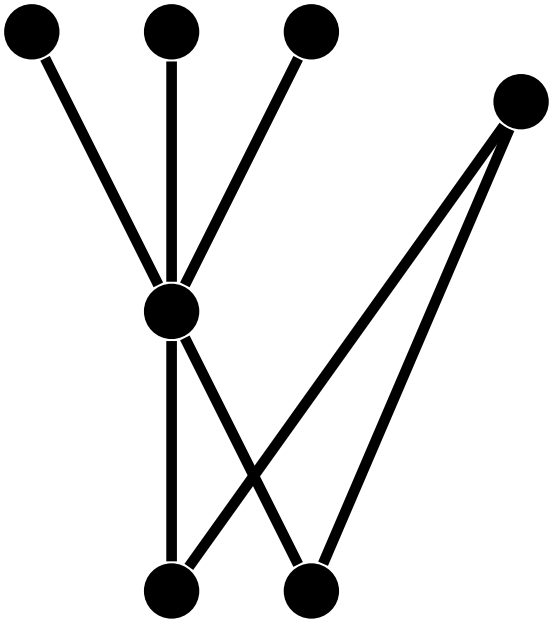
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 3, 2, 1, 4, 7, 6\}$

$\cdot|\cdot$ 1 746

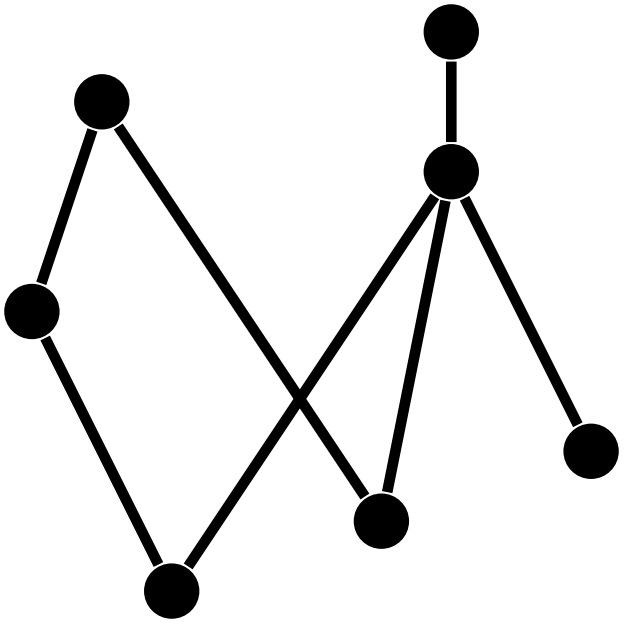
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 1, 7, 3, 6, 5, 4\}$

$\cdot|\cdot$ 1 747

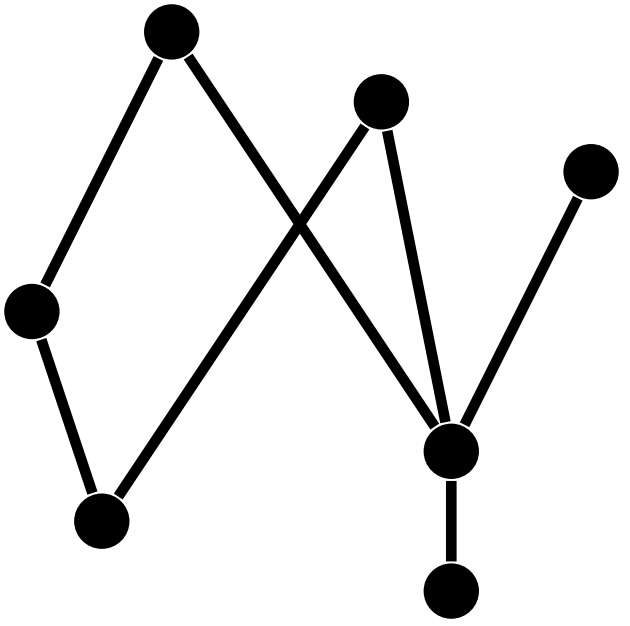
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{5, 3, 1, 6, 7, 2, 4\}$

209 748

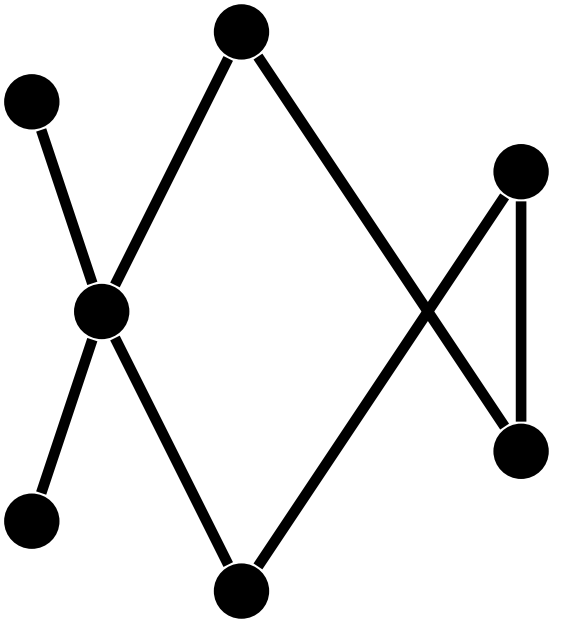
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 4, 7, 1, 6, 2, 5\}$

210 749

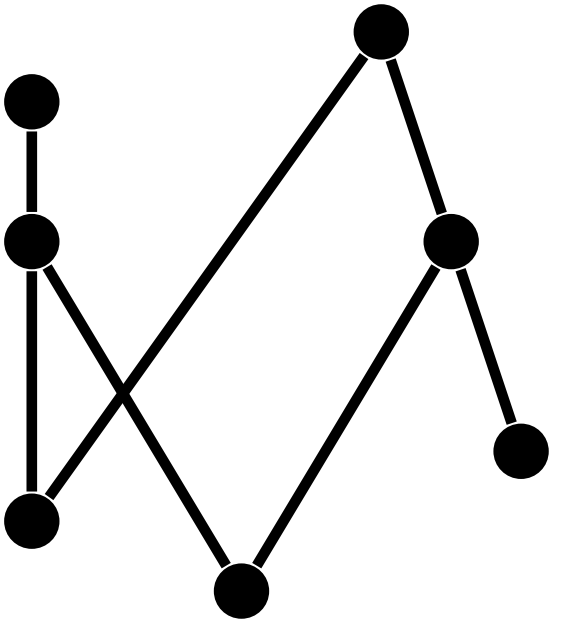
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{5, 2, 7, 1, 3, 6, 4\}$

211 750

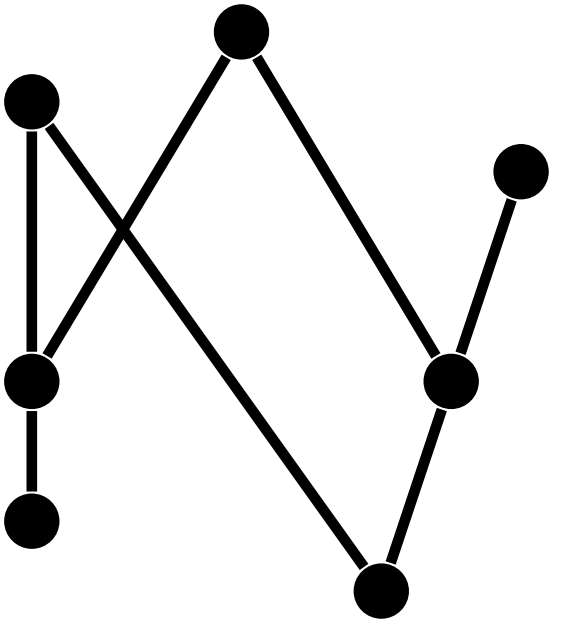
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{5, 2, 6, 1, 7, 3, 4\}$

212 751

$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset$\{3, 5, 7, 1, 2, 6, 4\}$

213 752

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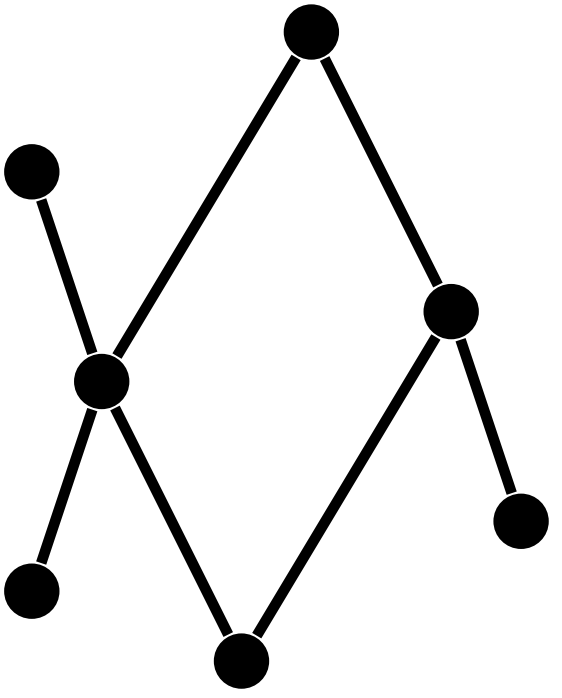
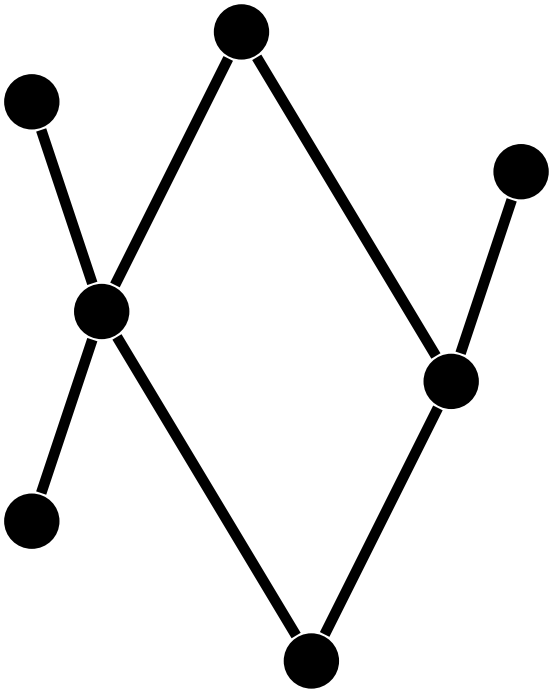


\pcauset$\{5, 2, 6, 1, 3, 7, 4\}$

214 753

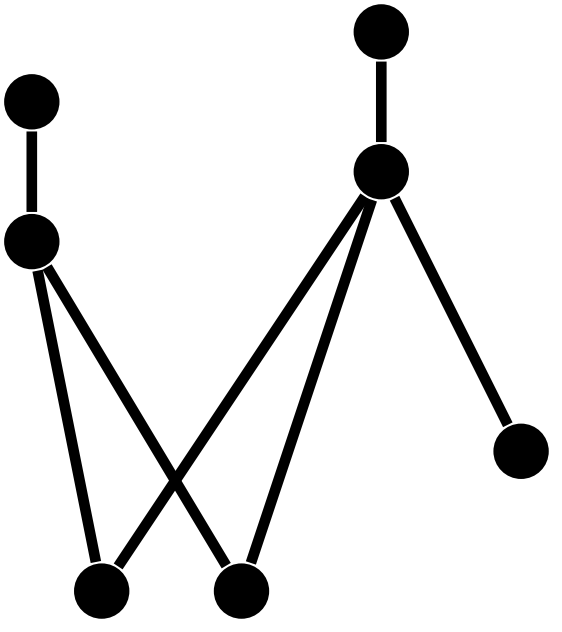
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{2, 5, 7, 1, 3, 6, 4}

215 754

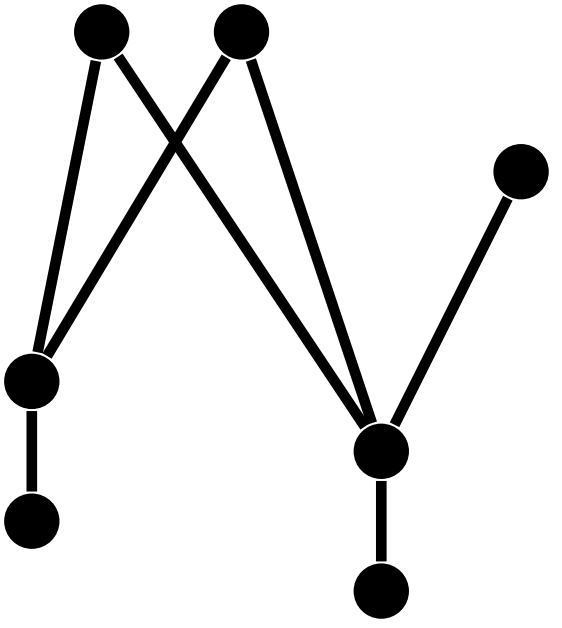
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 2, 1, 6, 7, 3, 4\}$

$\cdot|\cdot$ 1 755

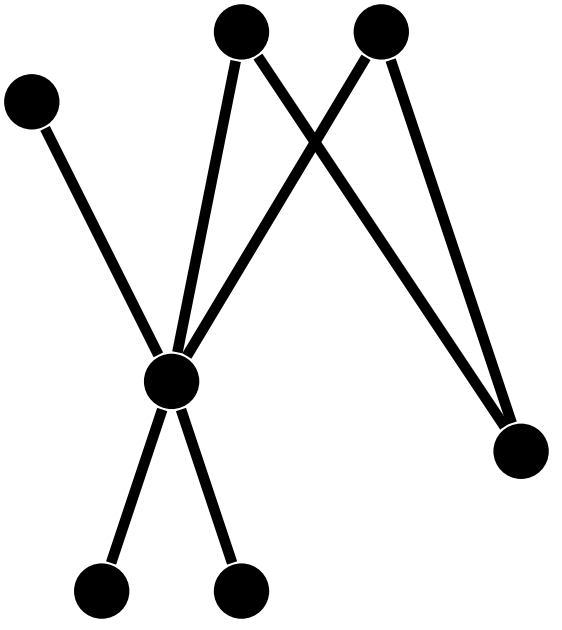
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 4, 7, 1, 2, 6, 5\}$

$\cdot|\cdot$ 1 756

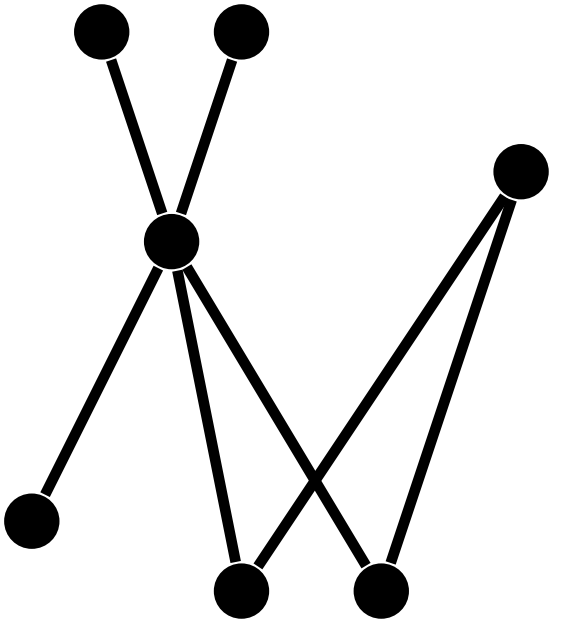
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 2, 1, 3, 7, 6, 4\}$

$\cdot|\cdot$ 1 757

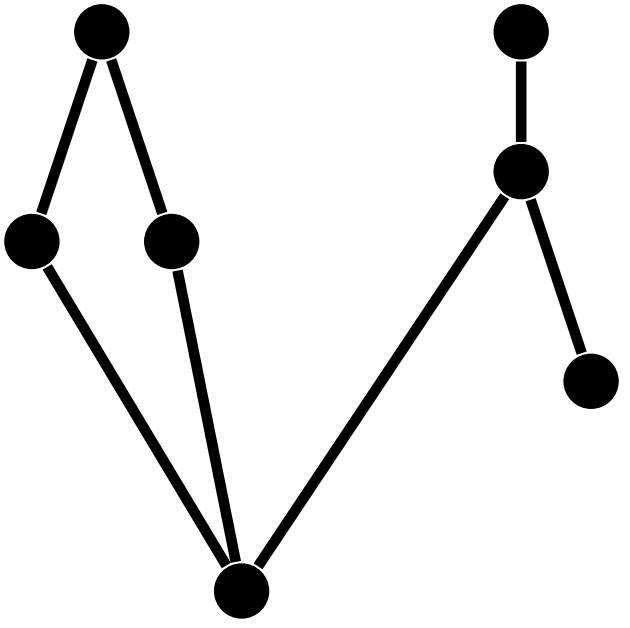
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 2, 7, 1, 4, 6, 5\}$

$\cdot|\cdot$ 1 758

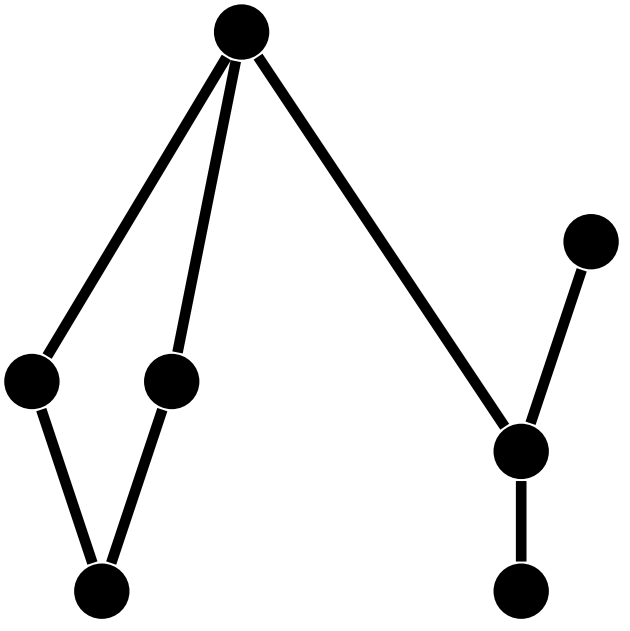
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 1, 6, 7, 3, 2, 4\}$

$\cdot|\cdot$ 1 759

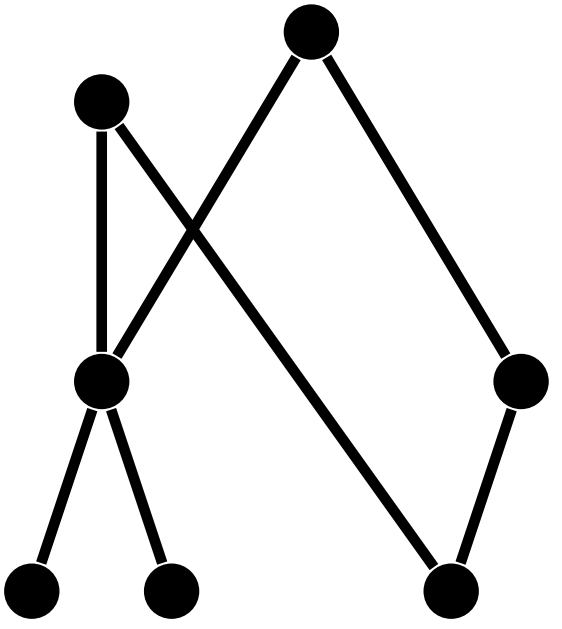
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 5, 7, 1, 3, 2, 6\}$

$\cdot|\cdot$ 1 760

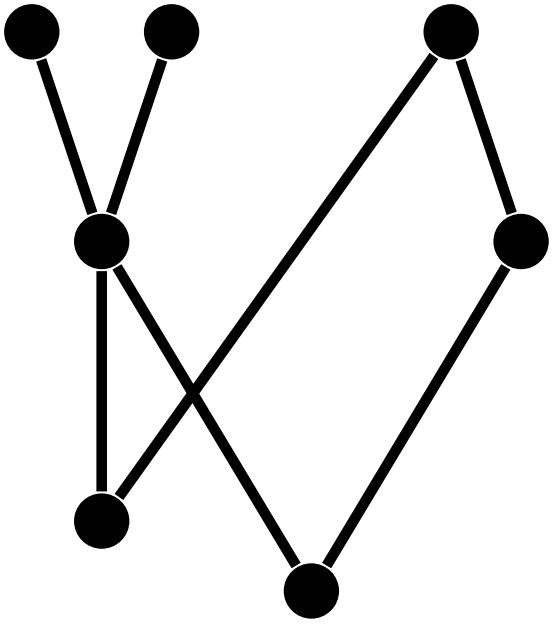
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 6, 2, 1, 3, 7, 5\}$

$\cdot|\cdot$ 1 761

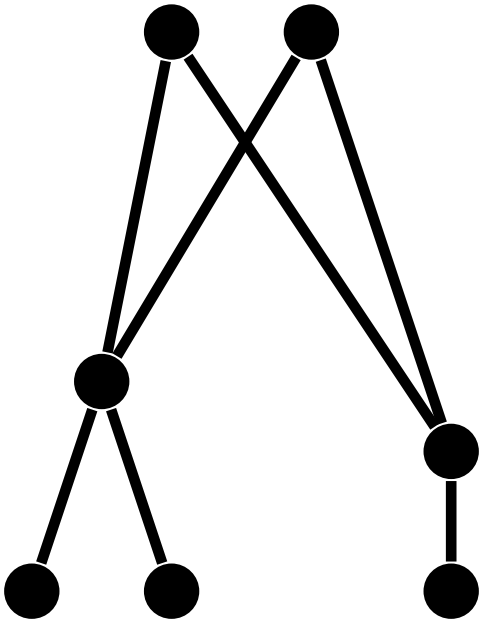
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 6, 1, 7, 3, 5, 4\}$

$\cdot|\cdot$ 1 762

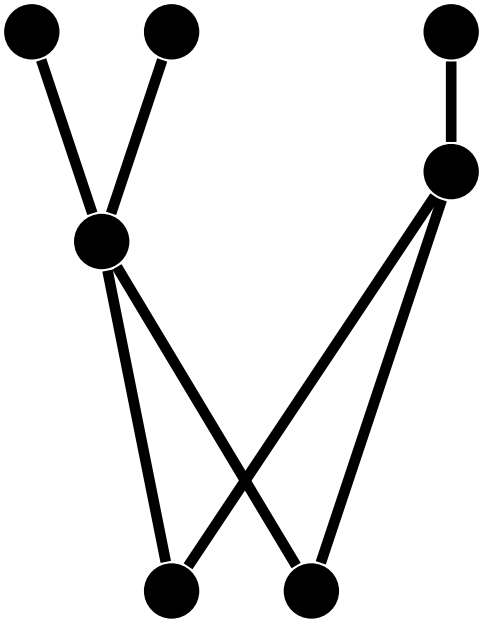
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 5, 2, 1, 3, 7, 6\}$

$\cdot|\cdot$ 1 763

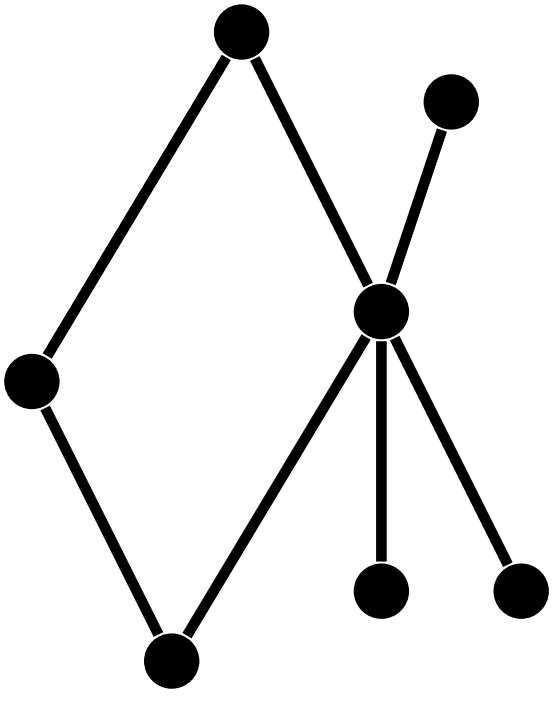
$\diamond 2$ $\equiv 3$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 1, 6, 7, 3, 5, 4\}$

$\cdot|\cdot$ 1 764

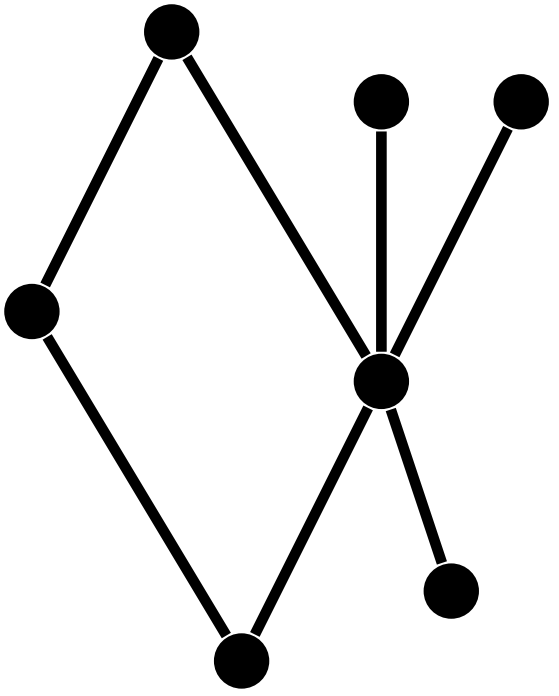
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{4, 3, 1, 5, 7, 2, 6}

$\cdot|\cdot$ 1 765

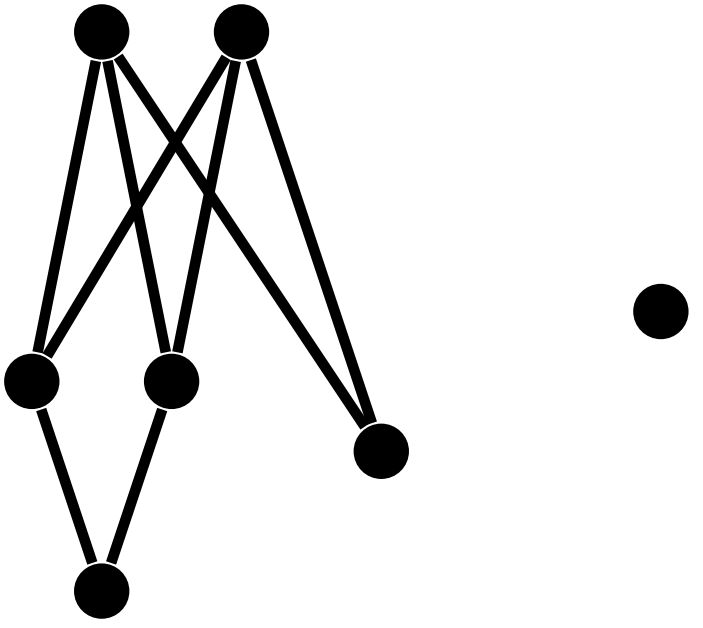
$\diamond 2$ $\equiv 3$ $\vee 7$



\pcauset{3, 1, 4, 7, 6, 2, 5}

$\cdot|\cdot$ 1 766

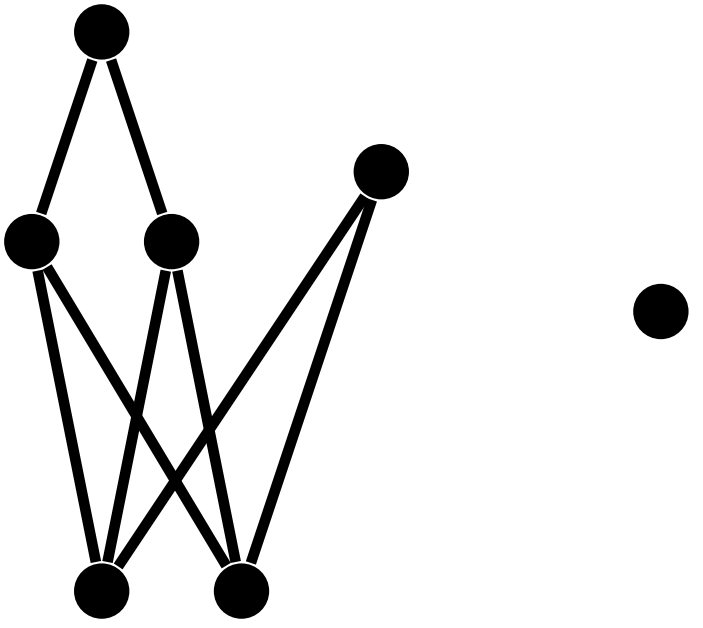
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{7, 4, 1, 3, 2, 6, 5\}$

$\cdot|\cdot$ 1 767

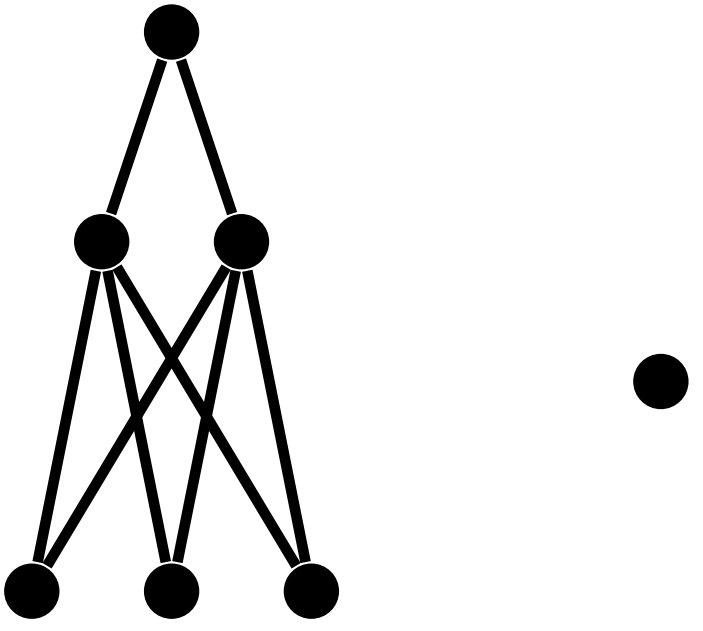
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{7, 2, 1, 6, 4, 3, 5\}$

$\cdot|\cdot$ 1 768

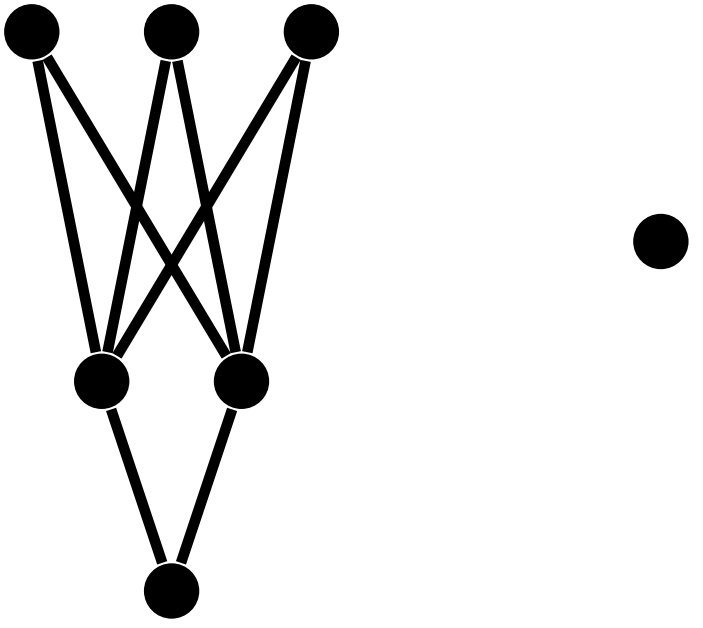
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{7, 3, 2, 1, 5, 4, 6\}$

$\cdot|\cdot$ 1 769

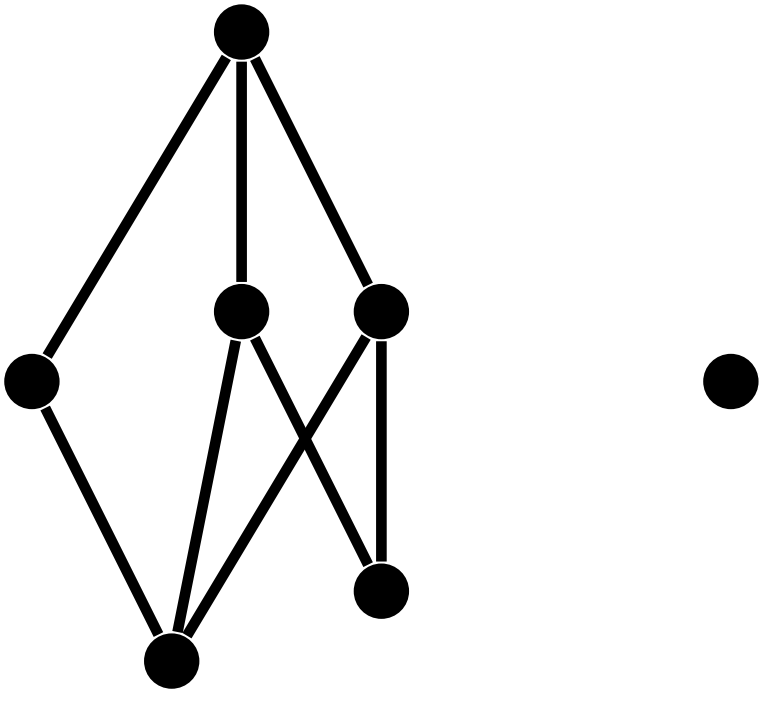
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{7, 1, 3, 2, 6, 5, 4}

$\cdot|\cdot$ 1 770

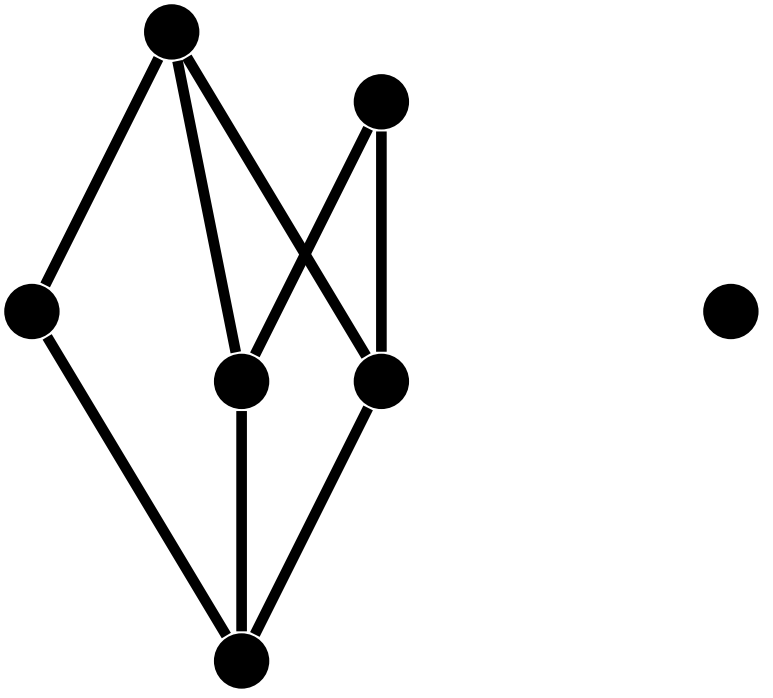
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{7, 3, 1, 5, 4, 2, 6}

$\cdot|\cdot$ 1 771

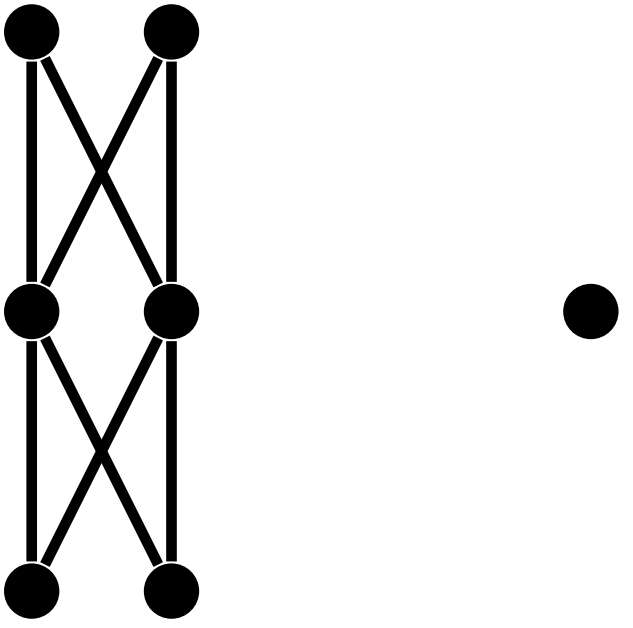
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{7, 1, 4, 3, 6, 2, 5\}$

$\cdot|\cdot$ 1 772

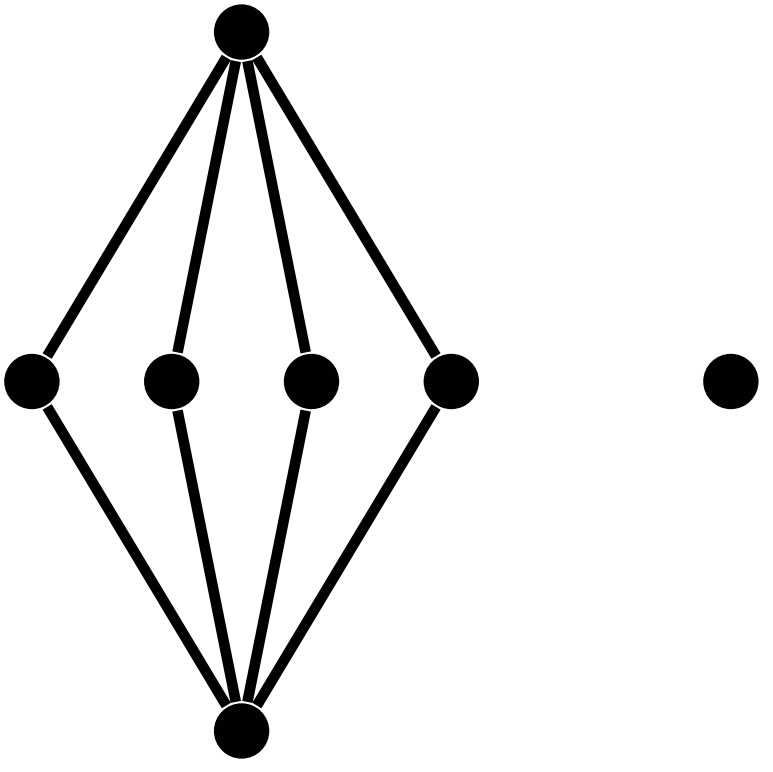
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{7, 2, 1, 4, 3, 6, 5}

$\cdot|\cdot$ 1 773

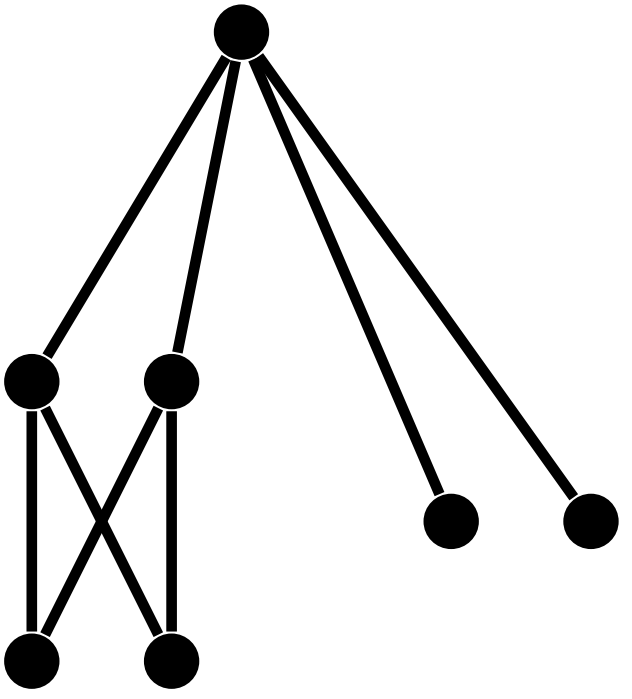
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{7, 1, 5, 4, 3, 2, 6}

$\cdot|\cdot$ 1 774

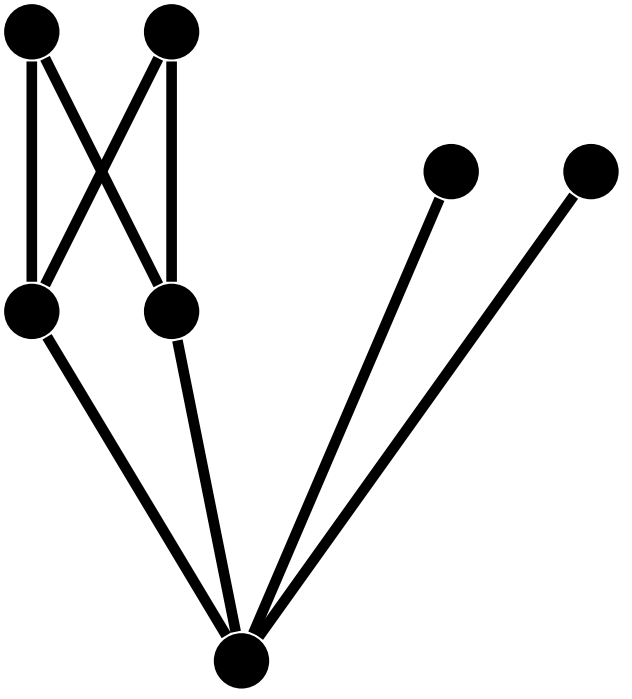
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 5, 2, 1, 4, 3, 7\}$

$\cdot|\cdot$ 1 775

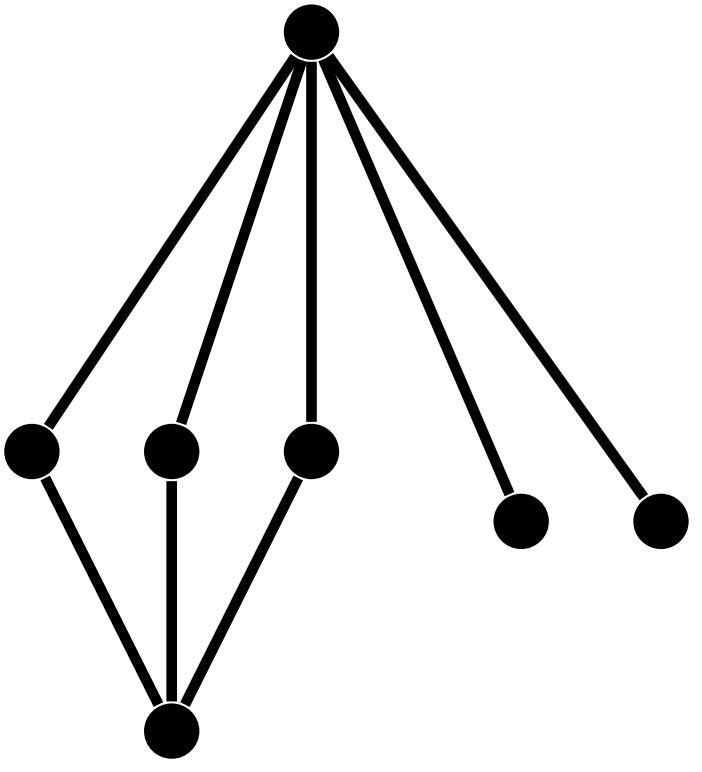
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 7, 6, 3, 2, 5, 4\}$

$\cdot|\cdot$ 1 776

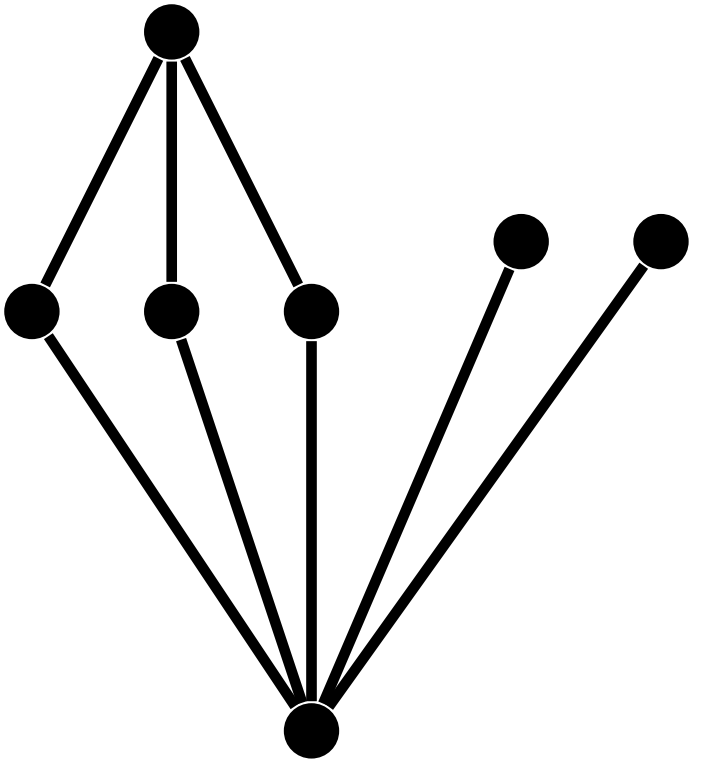
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 5, 1, 4, 3, 2, 7\}$

$\cdot|\cdot$ 1 777

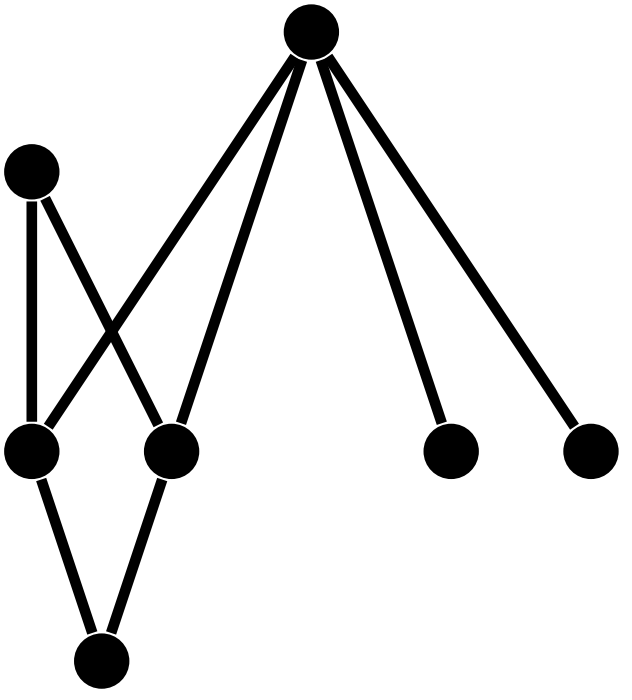
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 7, 6, 4, 3, 2, 5\}$

$\cdot|\cdot$ 1 778

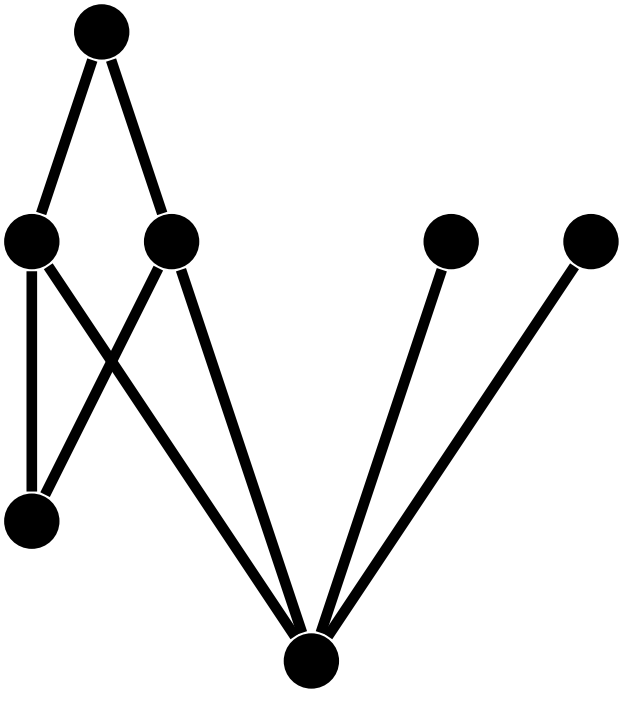
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 5, 1, 3, 2, 7, 4\}$

$\cdot|\cdot$ 1 779

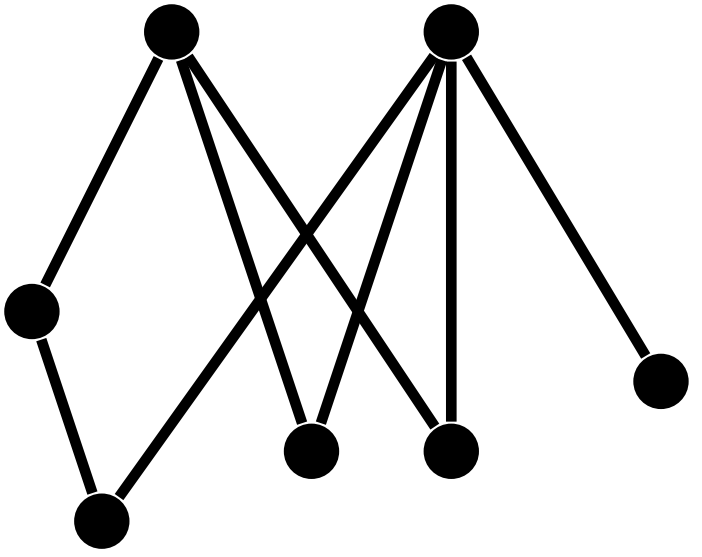
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{2, 7, 6, 1, 4, 3, 5\}$

$\cdot|\cdot$ 1 780

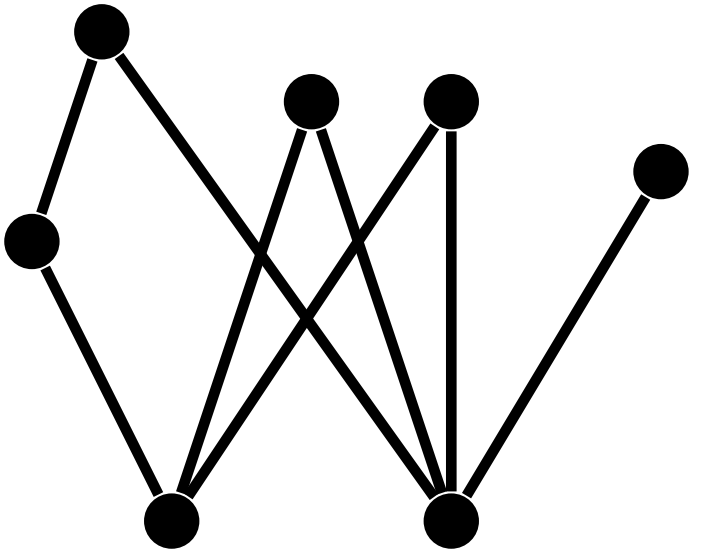
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 4, 3, 1, 7, 2, 5\}$

$\cdot|\cdot$ 1 781

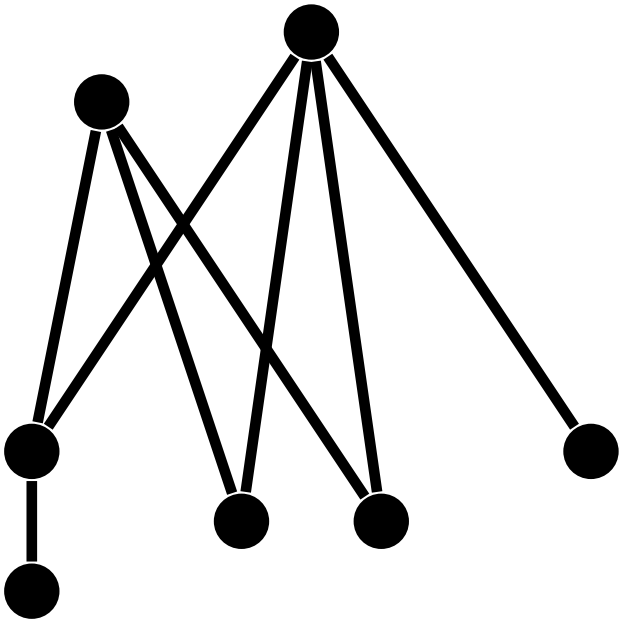
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{3, 7, 1, 6, 5, 2, 4}

$\cdot|\cdot$ 1 782

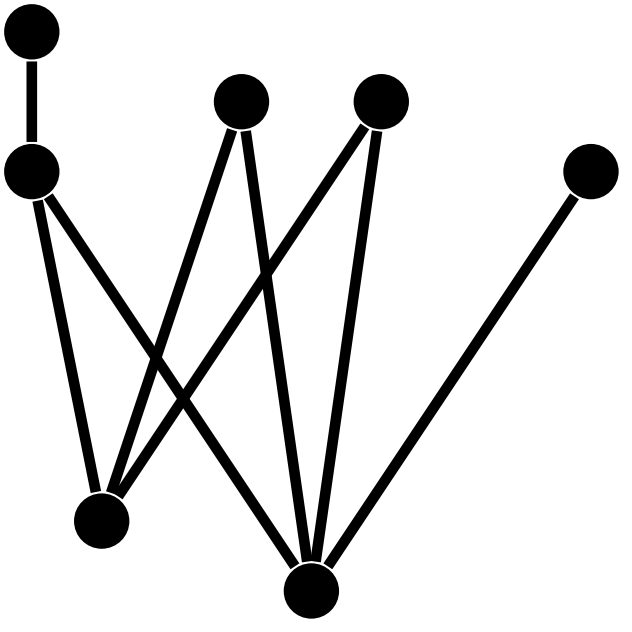
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 4, 3, 1, 2, 7, 5\}$

$\cdot|\cdot$ 1 783

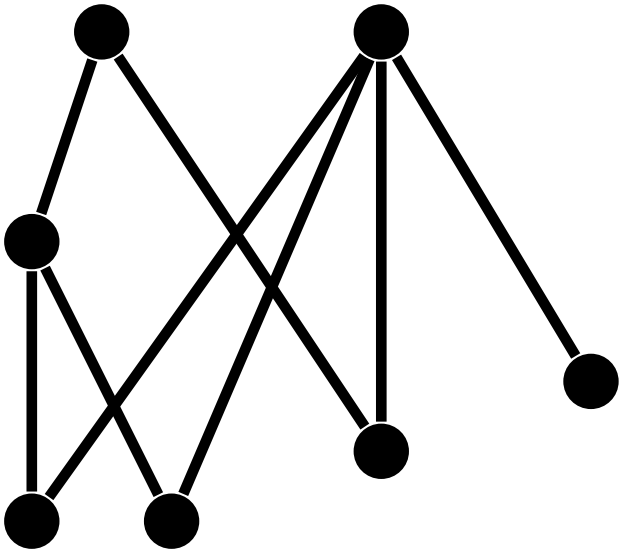
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{2, 7, 1, 6, 5, 3, 4\}$

$\cdot|\cdot$ 1 784

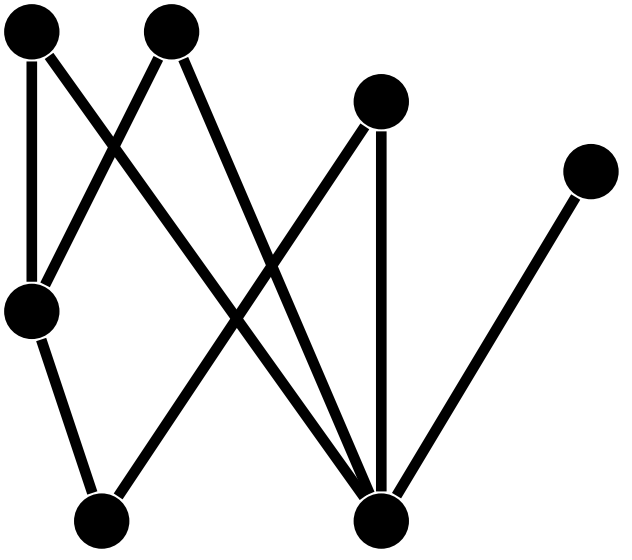
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 4, 2, 1, 7, 3, 5}

$\cdot|\cdot$ 1 785

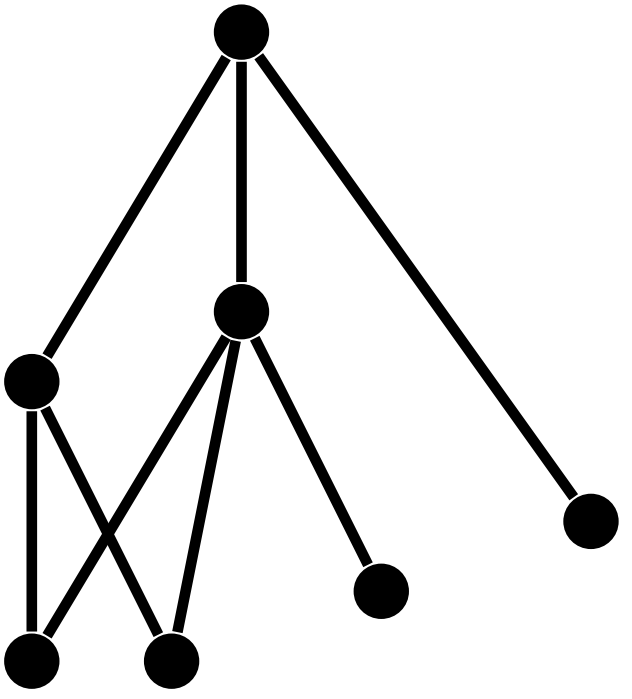
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 7, 1, 6, 2, 5, 4\}$

$\cdot|\cdot$ 1 786

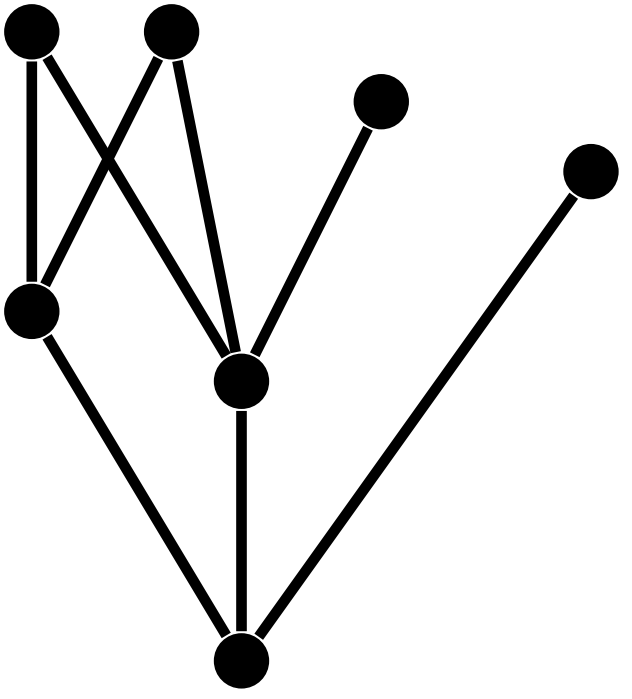
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 4, 2, 1, 5, 3, 7\}$

$\cdot|\cdot$ 1 787

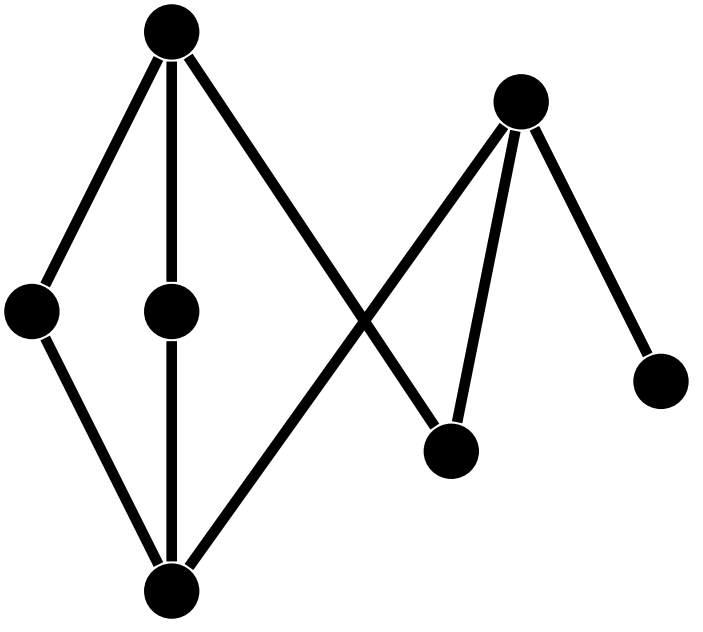
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 7, 3, 6, 2, 5, 4\}$

$\cdot|\cdot$ 1 788

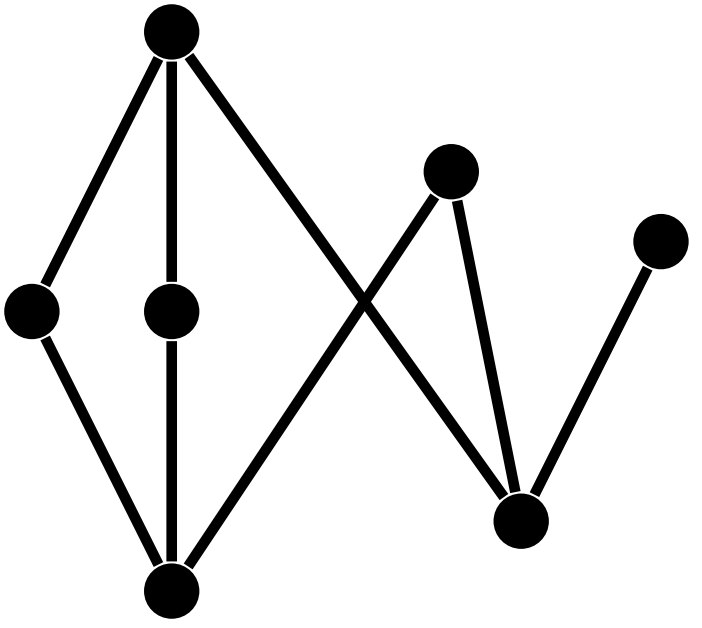
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 4, 1, 7, 3, 2, 5\}$

$\cdot|\cdot$ 1 789

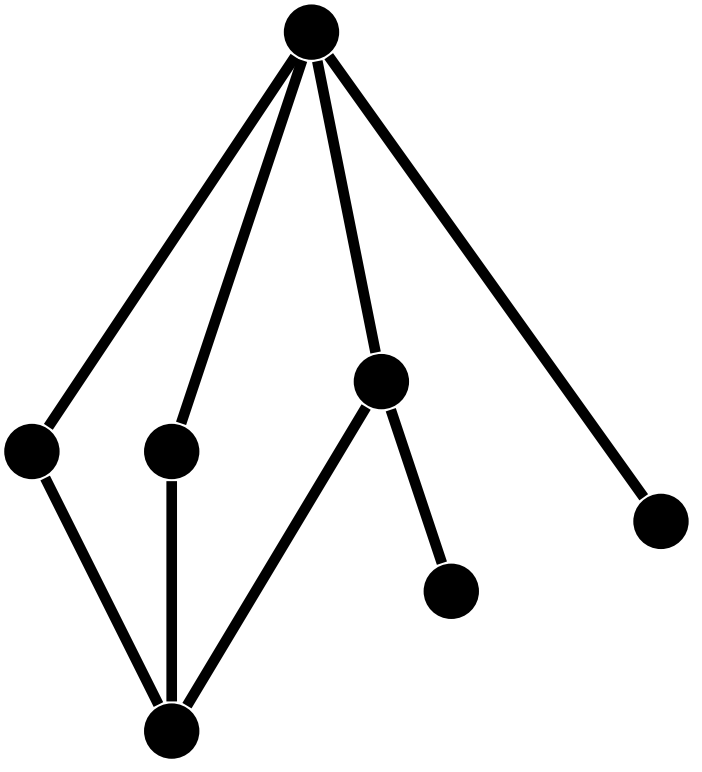
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 7, 1, 6, 3, 2, 5}

$\cdot|\cdot$ 1 790

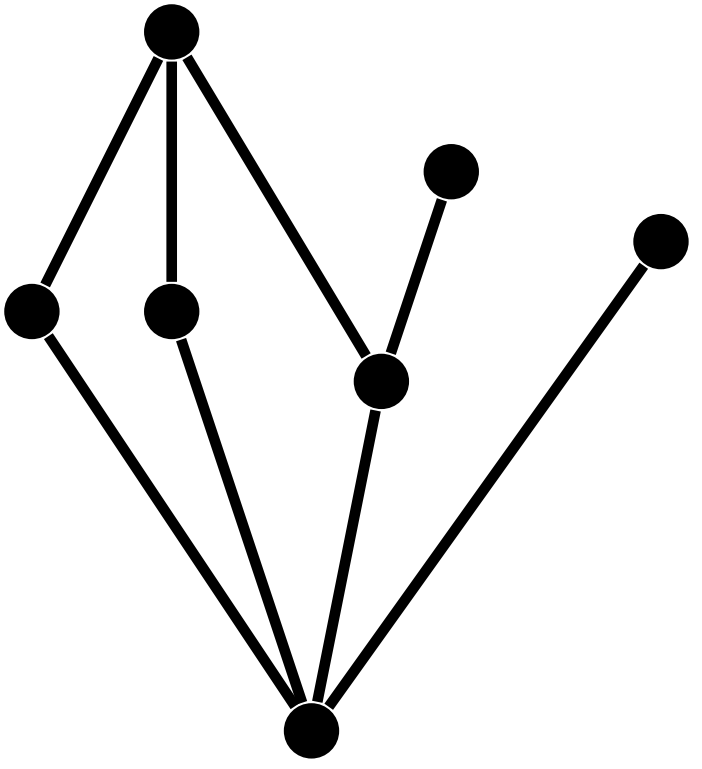
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 4, 1, 5, 3, 2, 7\}$

$\cdot|\cdot$ 1 791

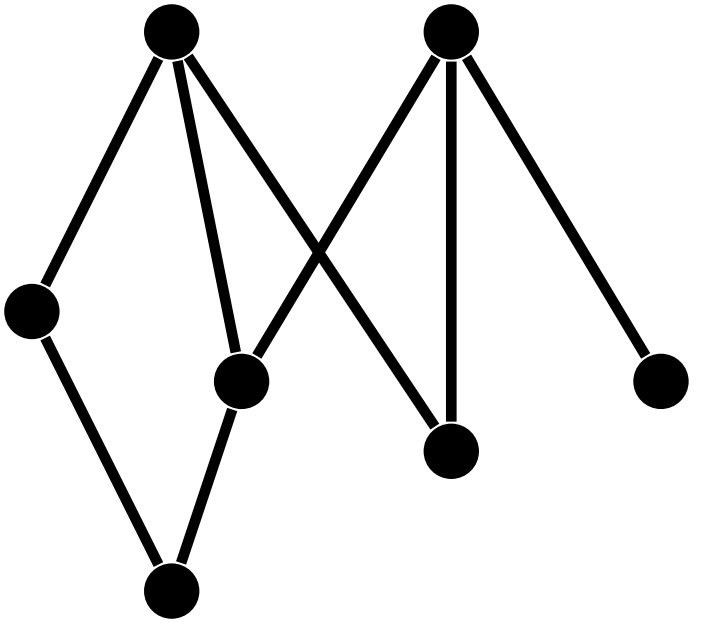
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 7, 4, 6, 3, 2, 5\}$

$\cdot|\cdot$ 1 792

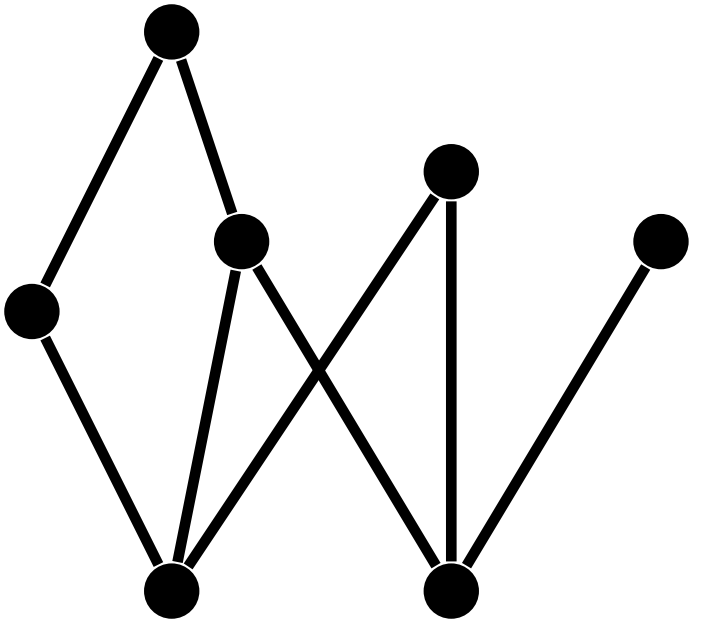
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 4, 1, 3, 7, 2, 5}

216 793

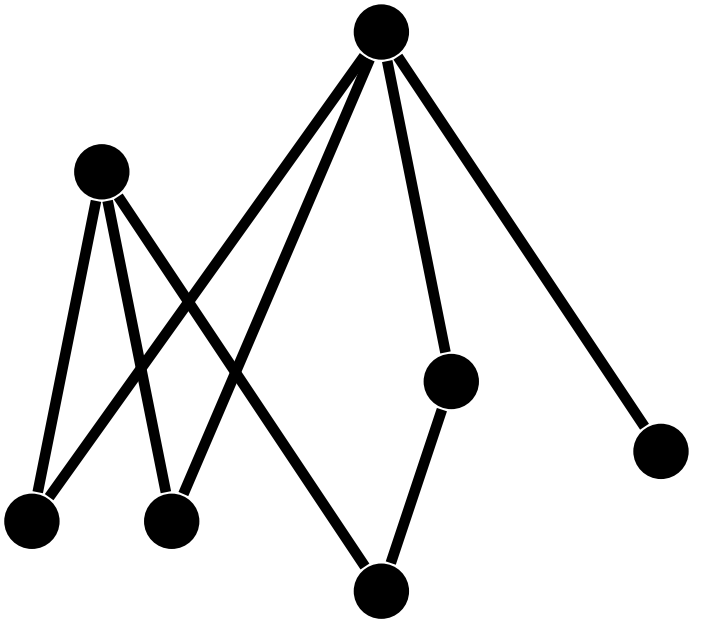
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{3, 7, 1, 6, 4, 2, 5}

217 794

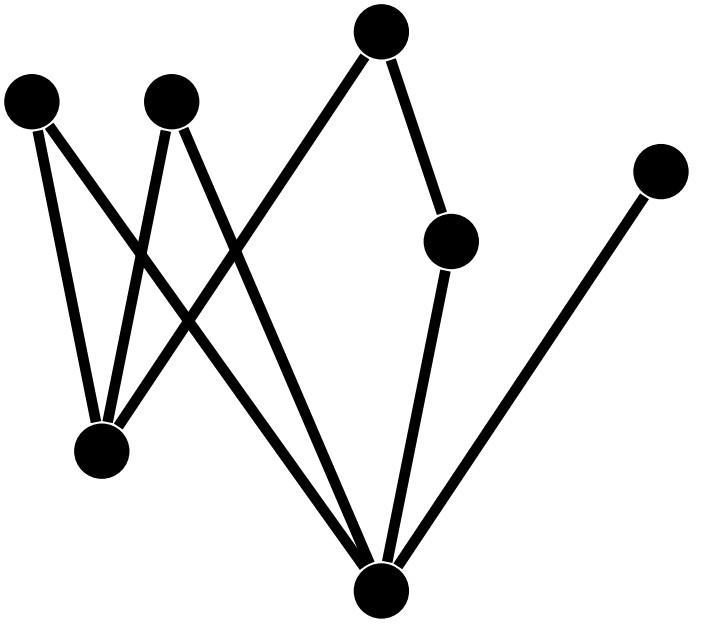
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 3, 5, 2, 1, 7, 4\}$

$\cdot|\cdot$ 1 795

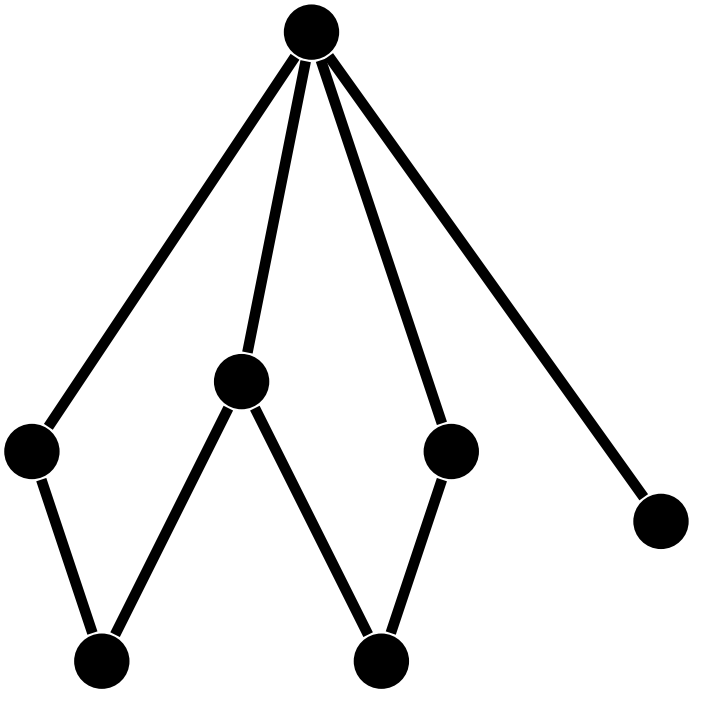
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 7, 5, 1, 6, 4, 3}

$\cdot|\cdot$ 1 796

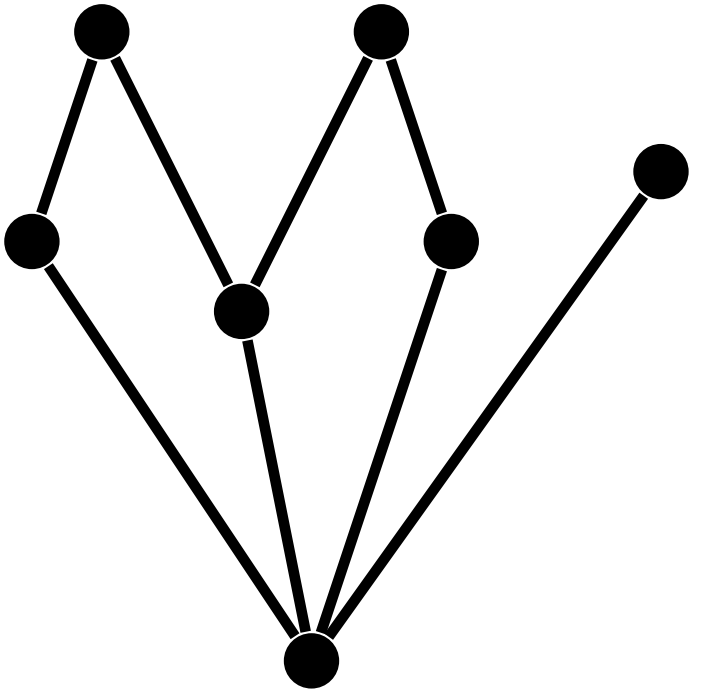
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 3, 5, 1, 4, 2, 7\}$

$\cdot|\cdot$ 2 797

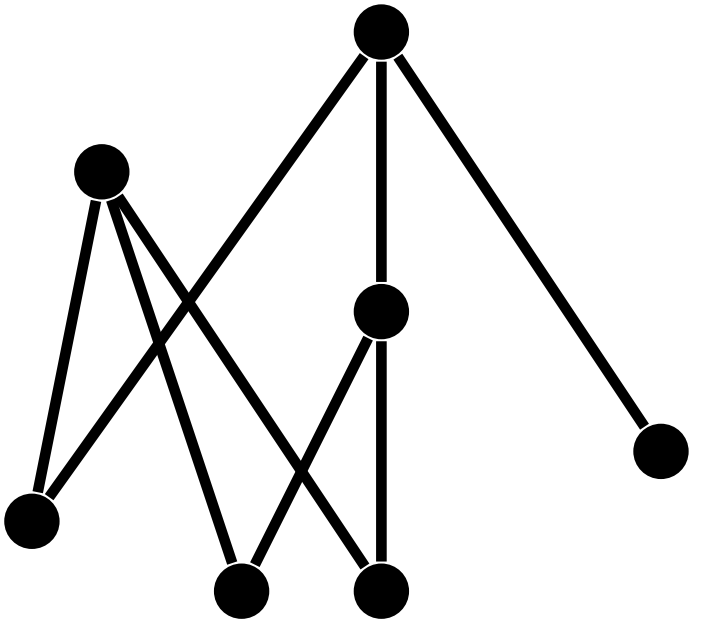
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 7, 5, 3, 6, 2, 4\}$

$\cdot|\cdot\ 2$ 798

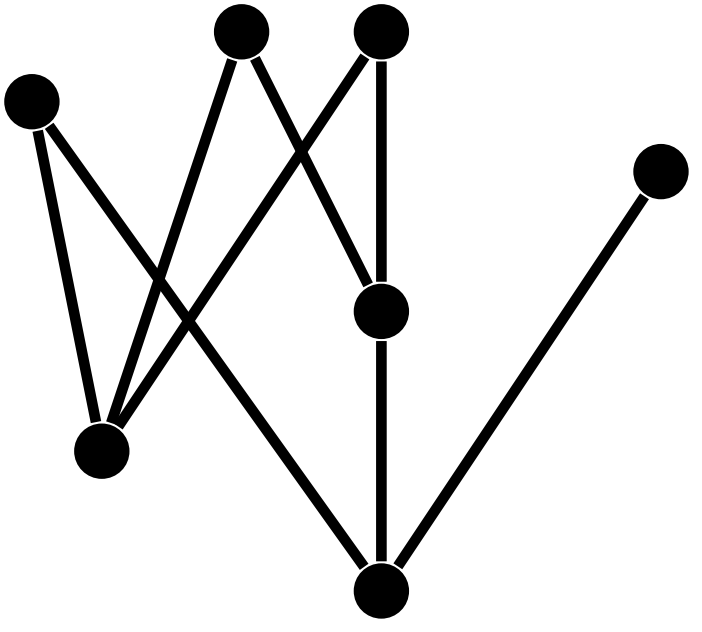
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 3, 2, 5, 1, 7, 4\}$

$\cdot|\cdot$ 1 799

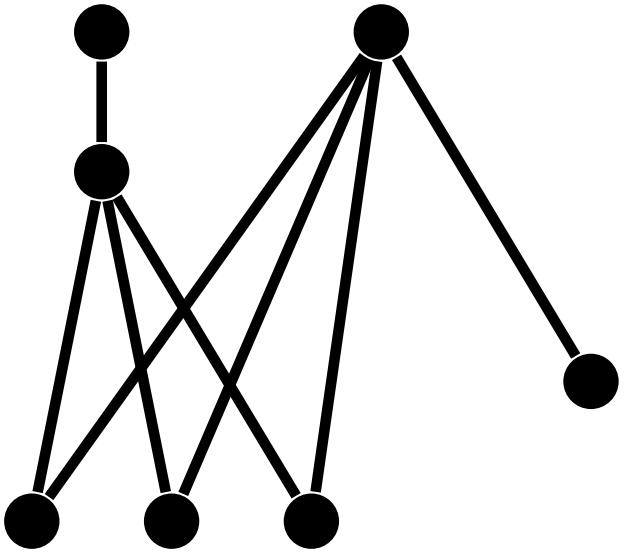
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 7, 4, 1, 6, 5, 3}

$\cdot|\cdot$ 1 800

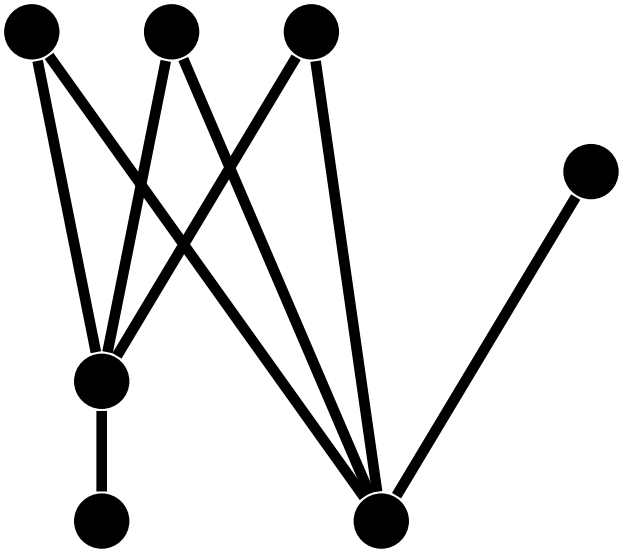
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 3, 2, 1, 7, 4, 5\}$

$\cdot|\cdot$ 1 801

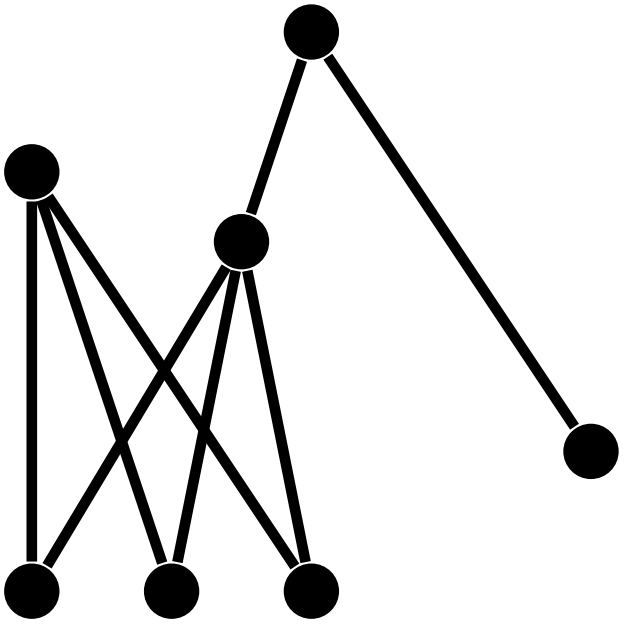
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 7, 1, 2, 6, 5, 4\}$

$\cdot|\cdot$ 1 802

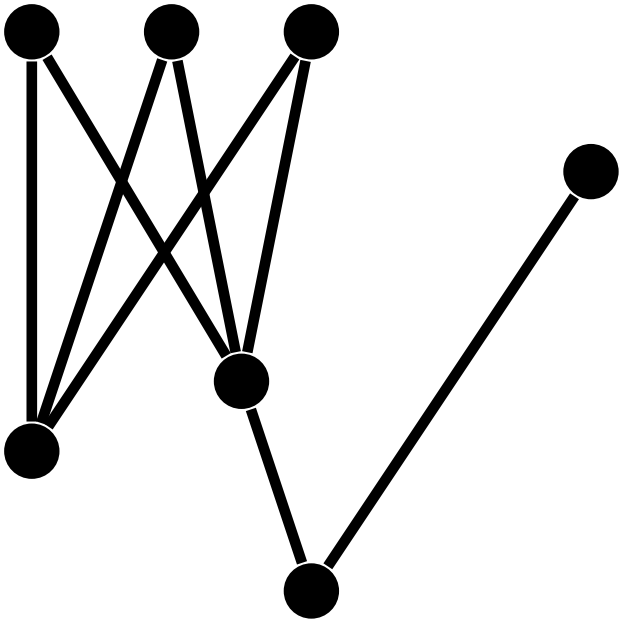
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 3, 2, 1, 5, 7, 4\}$

$\cdot|\cdot$ 1 803

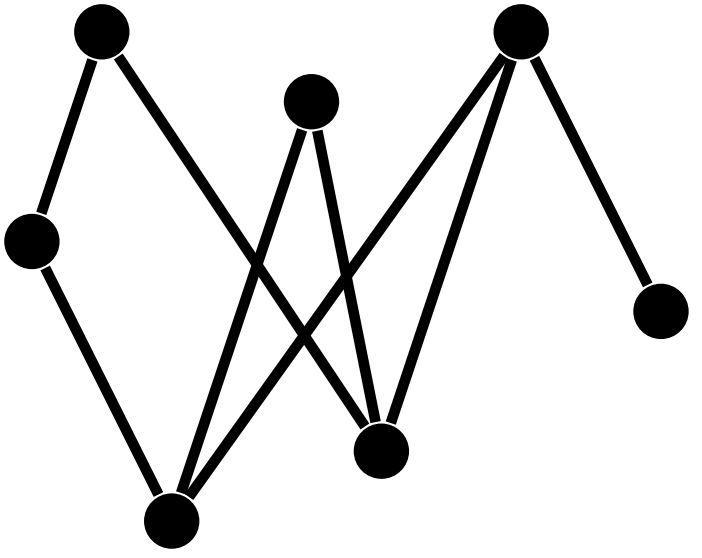
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{2, 7, 3, 1, 6, 5, 4\}$

$\cdot|\cdot$ 1 804

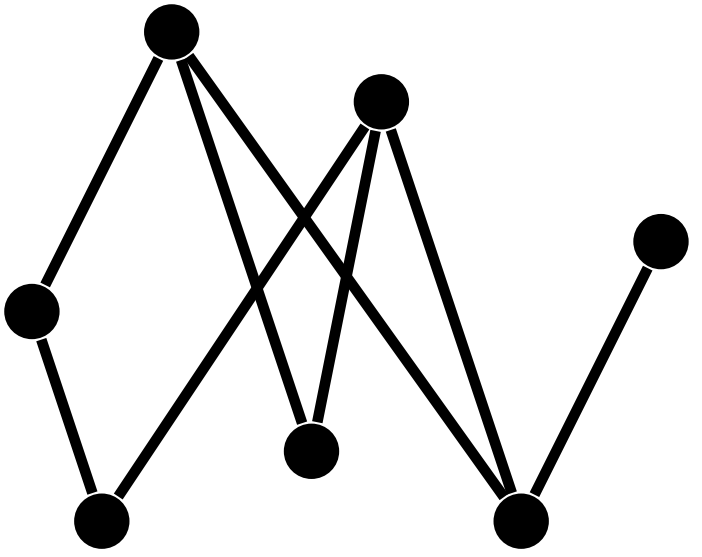
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 3, 1, 7, 5, 2, 4\}$

218 805

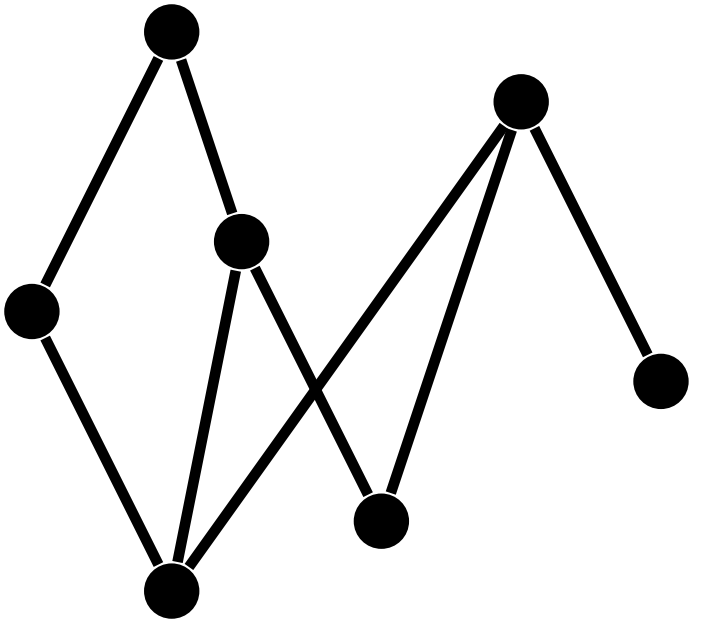
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 7, 3, 1, 6, 2, 5}

219 806

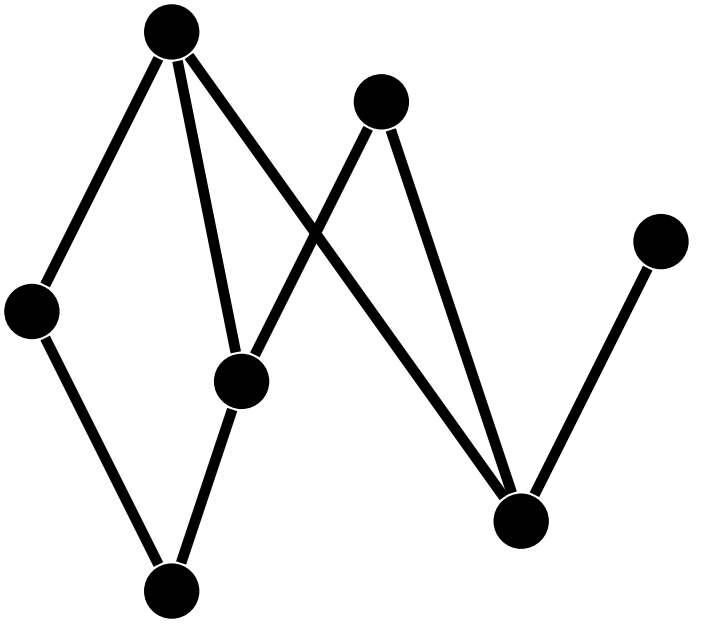
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 3, 1, 7, 4, 2, 5}

220 807

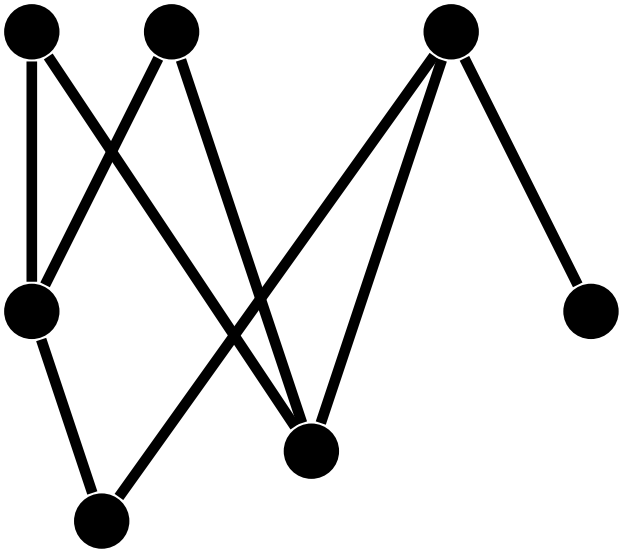
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 7, 1, 3, 6, 2, 5}

221 808

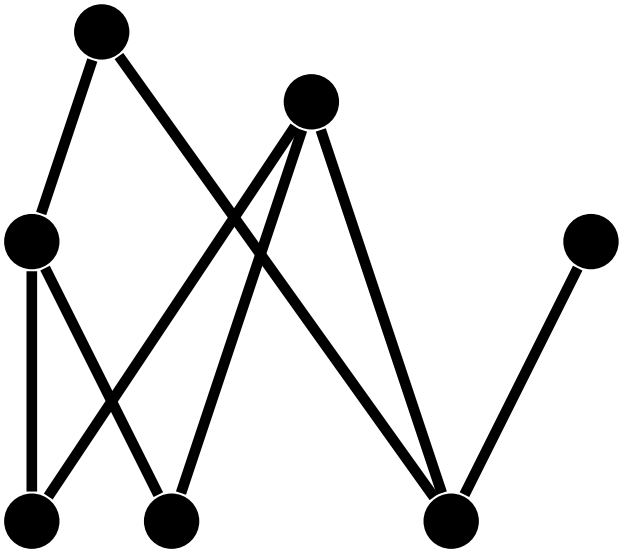
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 3, 1, 7, 2, 5, 4\}$

$\cdot|\cdot$ 1 809

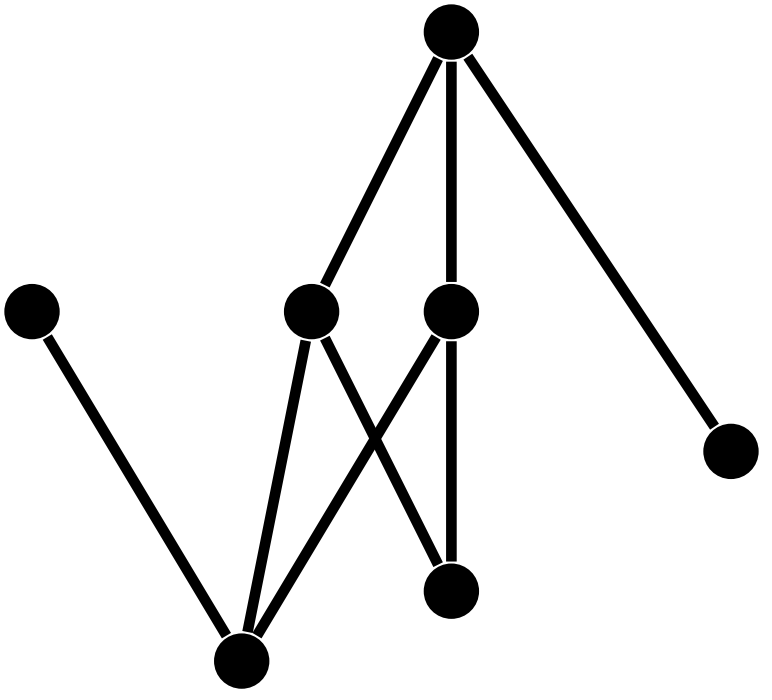
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 7, 2, 1, 6, 3, 5}

$\cdot|\cdot$ 1 810

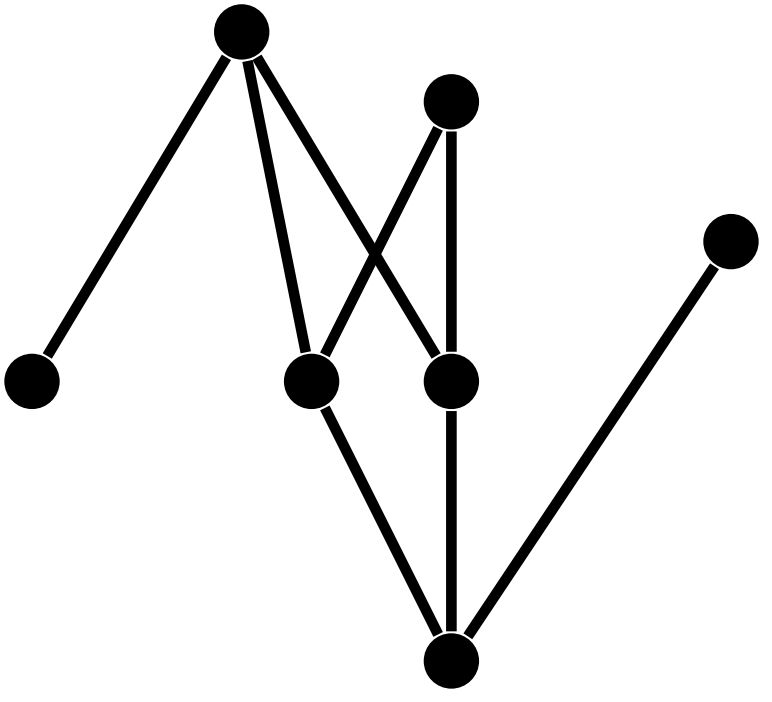
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 3, 1, 5, 4, 7, 2}

$\cdot|\cdot$ 1 811

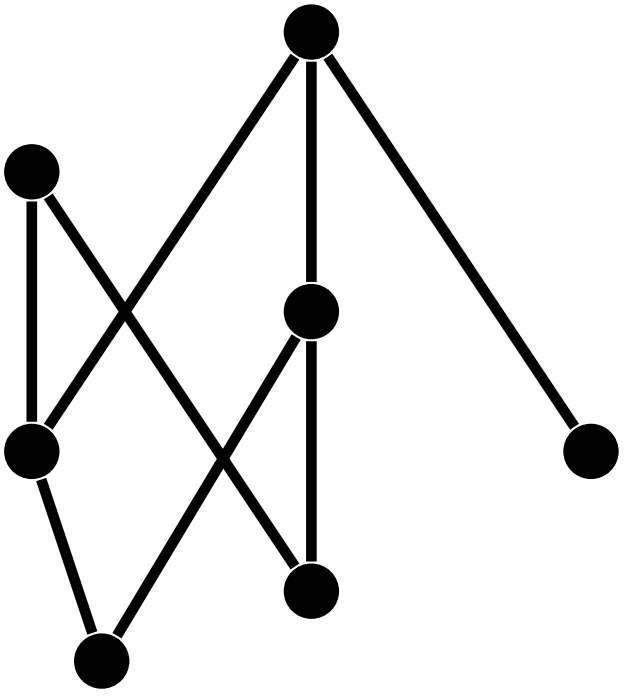
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 7, 4, 3, 6, 1, 5}

$\cdot|\cdot$ 1 812

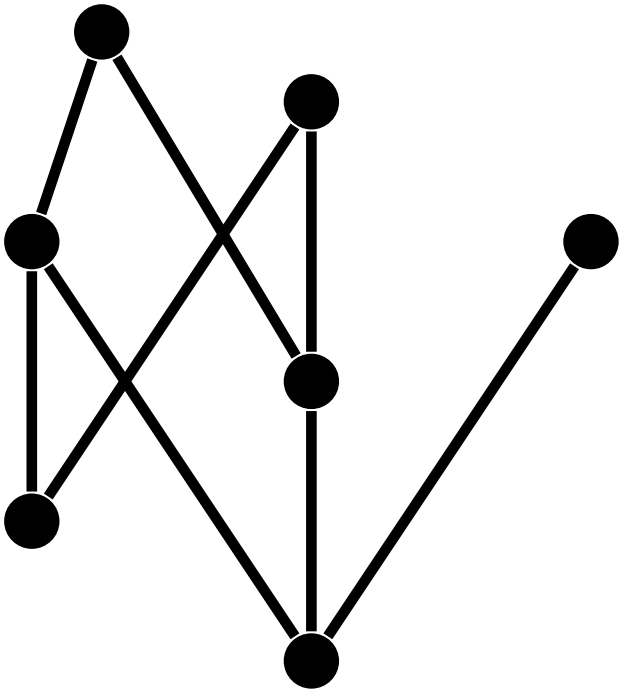
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 3, 1, 5, 2, 7, 4}

222 813

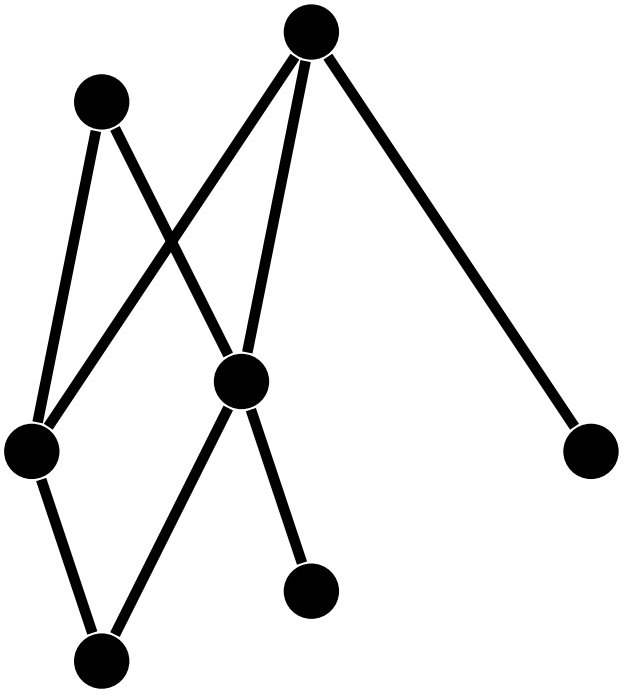
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 7, 4, 1, 6, 3, 5}

223 814

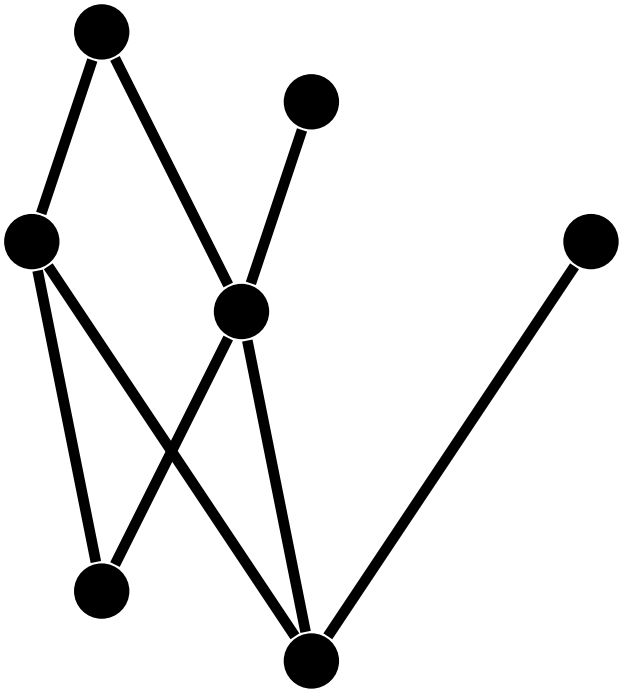
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 3, 1, 4, 2, 7, 5}

224 815

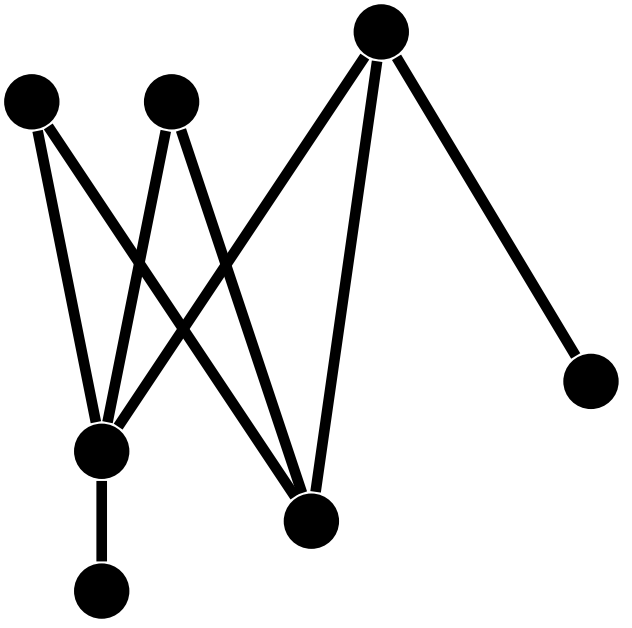
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 7, 1, 4, 6, 3, 5}

225 816

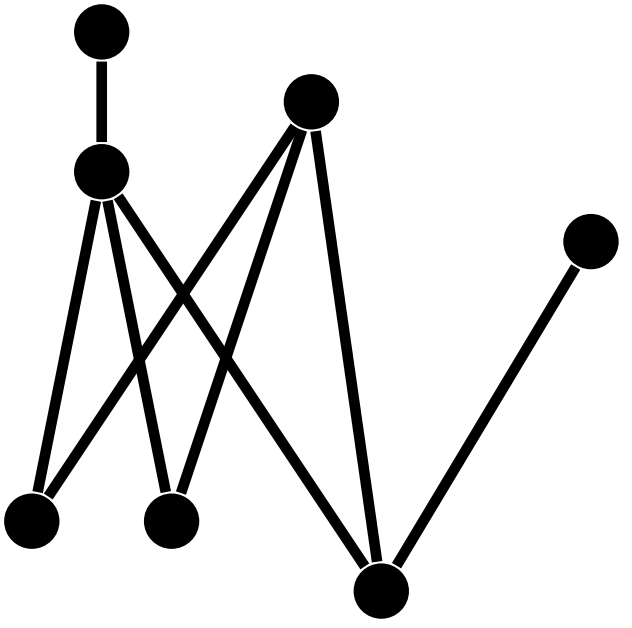
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 3, 1, 2, 7, 5, 4\}$

$\cdot|\cdot$ 1 817

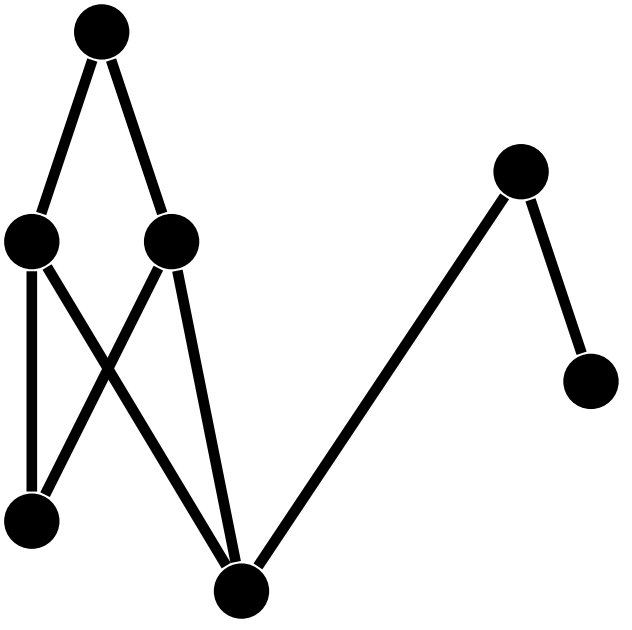
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 7, 2, 1, 6, 4, 5\}$

$\cdot|\cdot$ 1 818

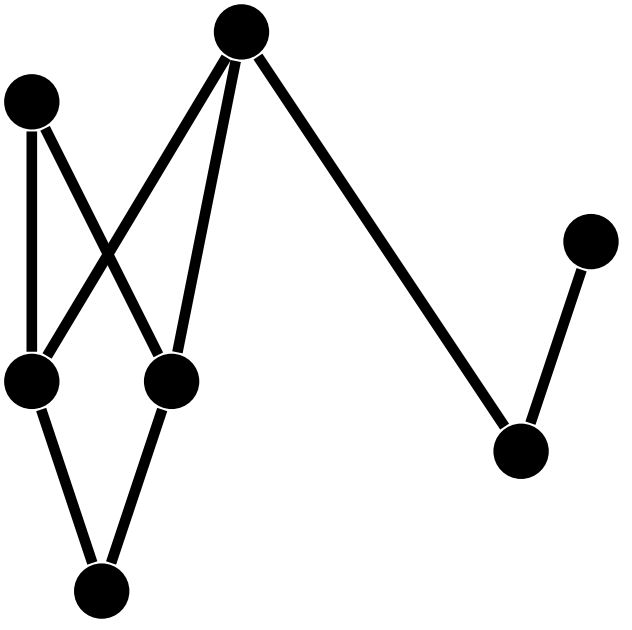
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 2, 7, 1, 4, 3, 5\}$

$\cdot|\cdot$ 1 819

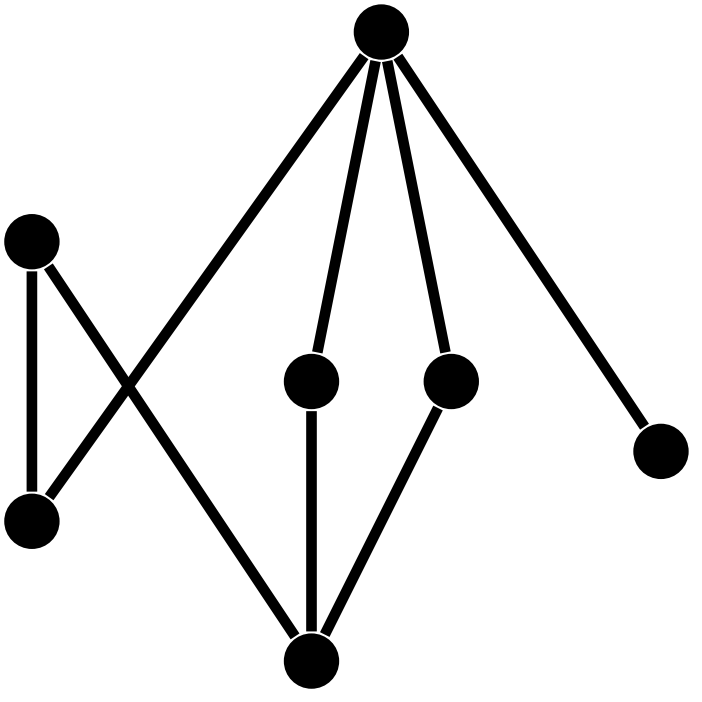
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{5, 7, 1, 3, 2, 6, 4}

$\cdot|\cdot$ 1 820

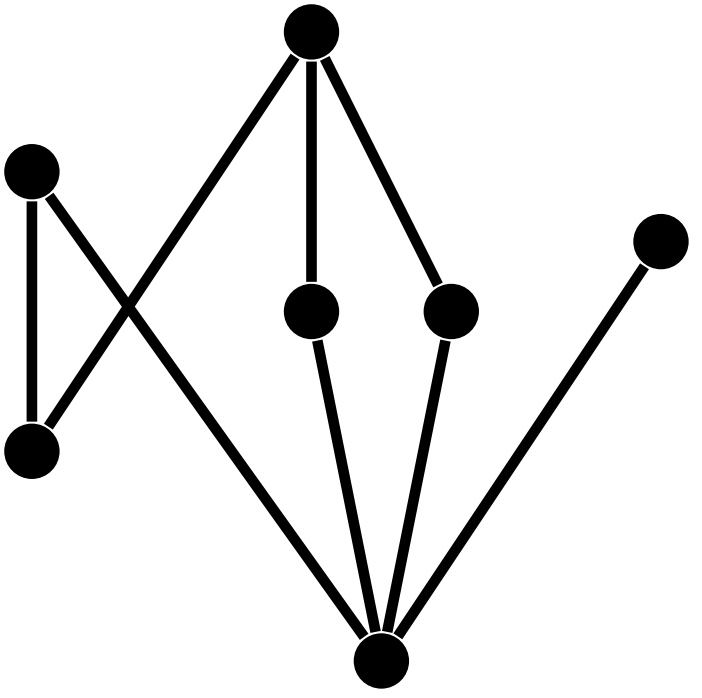
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 2, 5, 4, 1, 7, 3\}$

$\cdot|\cdot$ 1 821

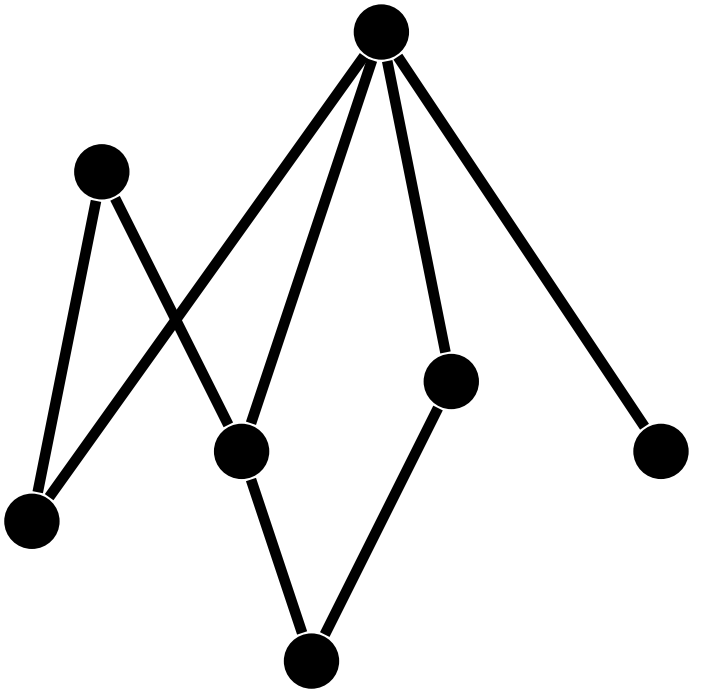
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 7, 5, 4, 1, 6, 3}

$\cdot|\cdot$ 1 822

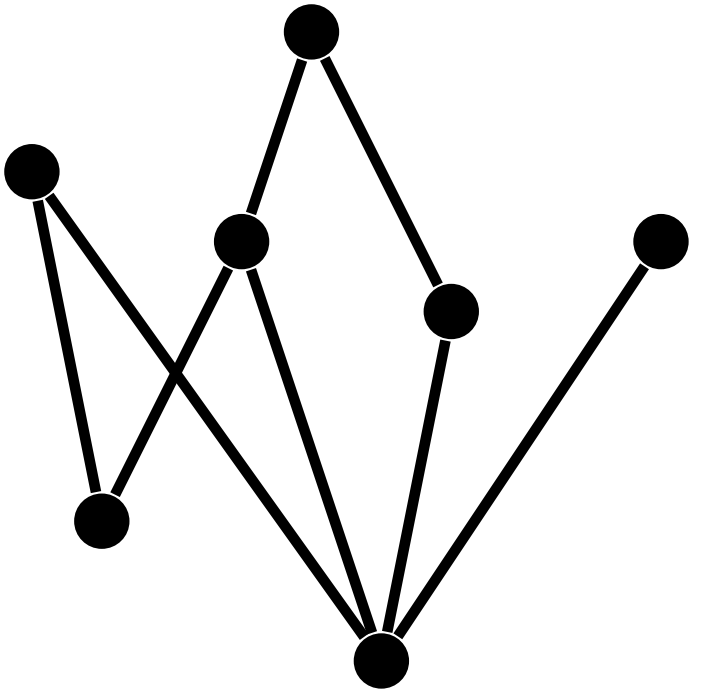
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{6, 2, 5, 3, 1, 7, 4\}$

226 823

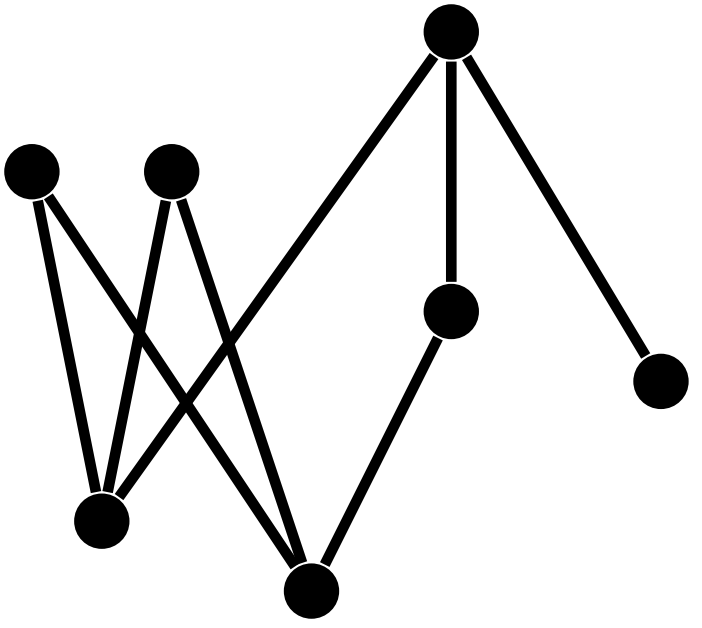
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{2, 7, 5, 1, 4, 6, 3\}$

227 824

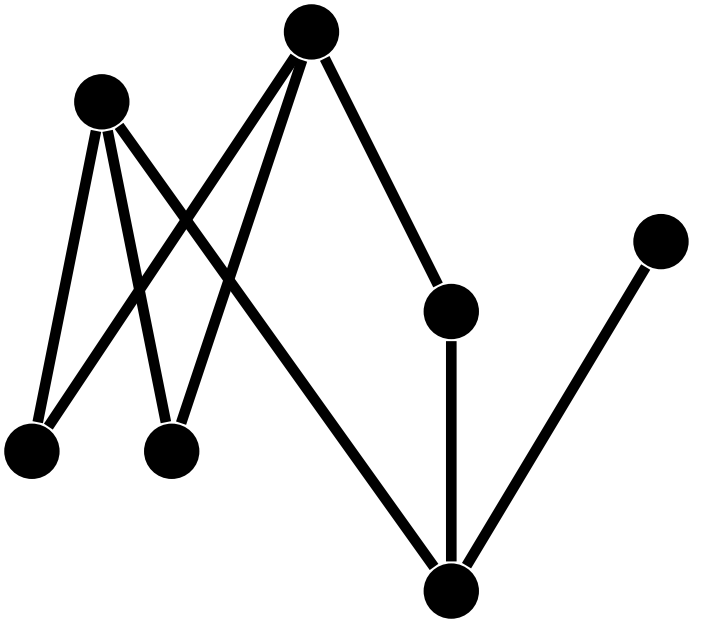
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 2, 5, 1, 7, 4, 3\}$

$\cdot|\cdot$ 1 825

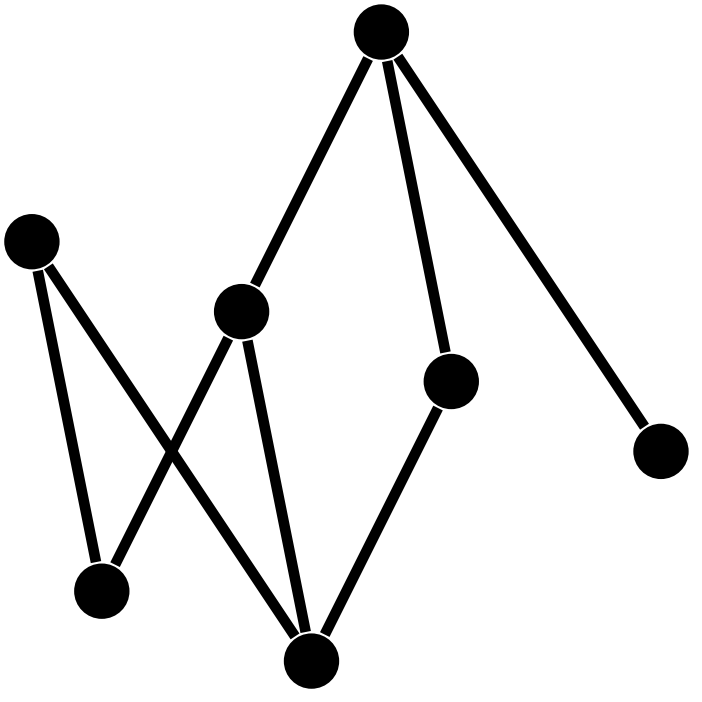
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 7, 5, 2, 1, 6, 4\}$

$\cdot|\cdot$ 1 826

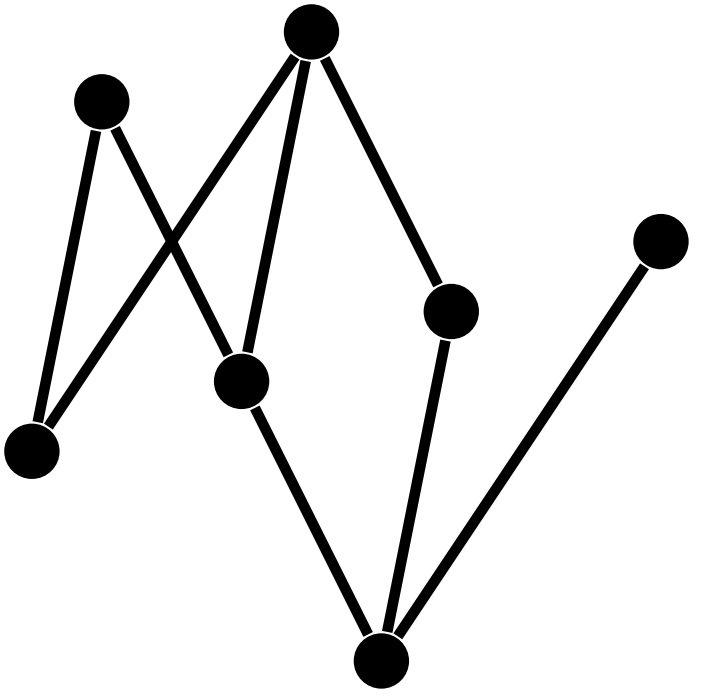
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{6, 2, 5, 1, 4, 7, 3\}$

228 827

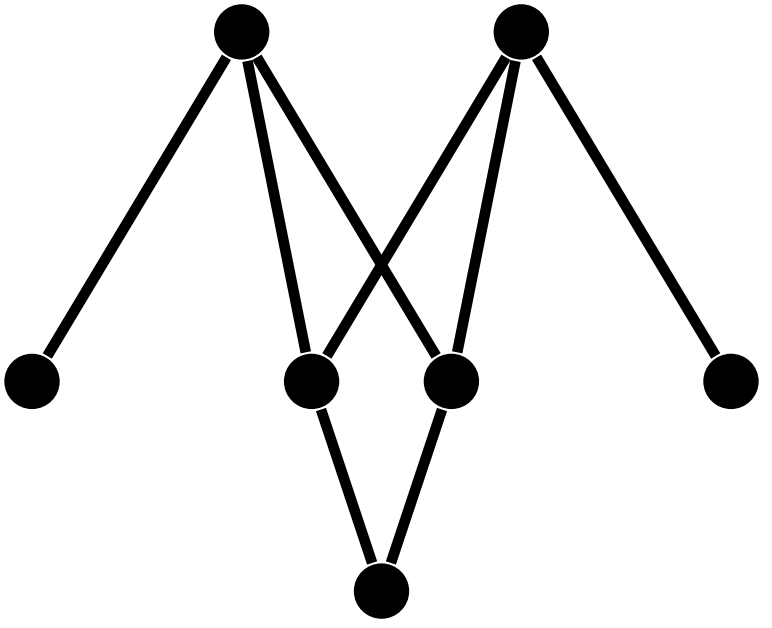
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{2, 7, 5, 3, 1, 6, 4\}$

229 828

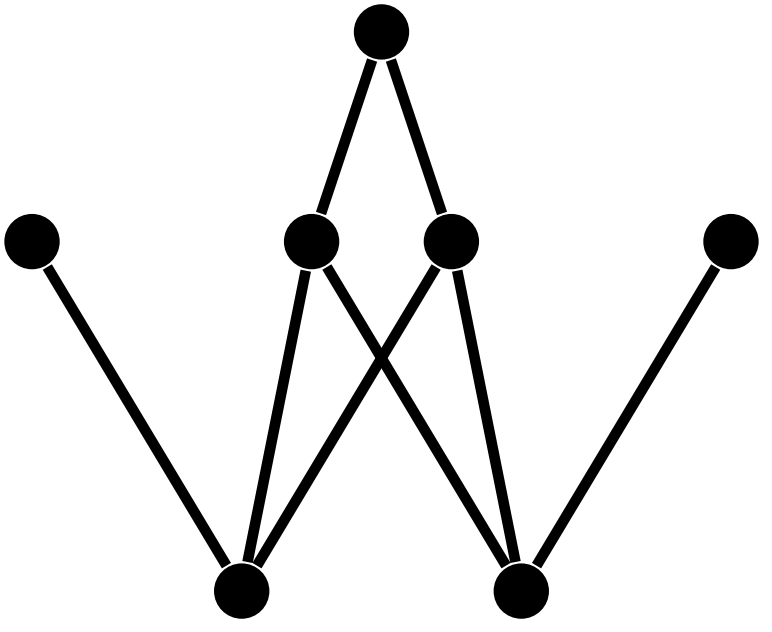
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 2, 4, 3, 7, 1, 5}

$\cdot|\cdot$ $1, 2$ 829

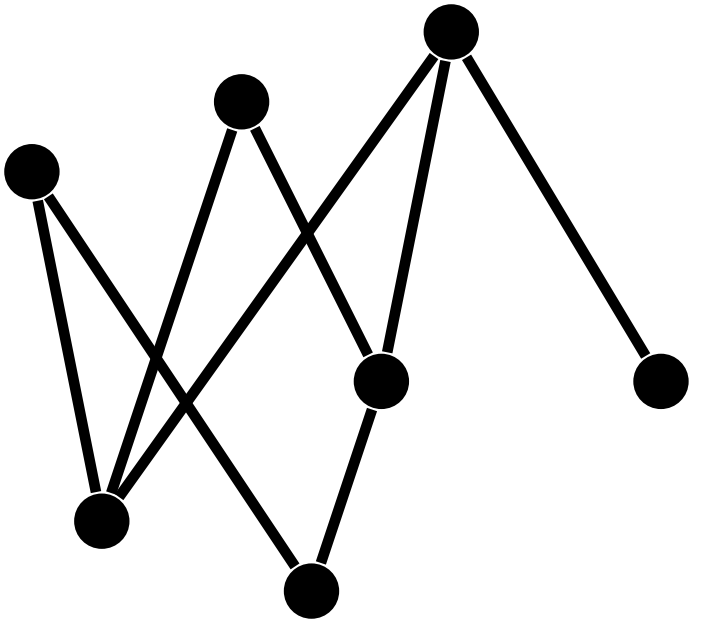
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{3, 7, 1, 5, 4, 6, 2}

$\cdot|\cdot\ 1, 2$ 830

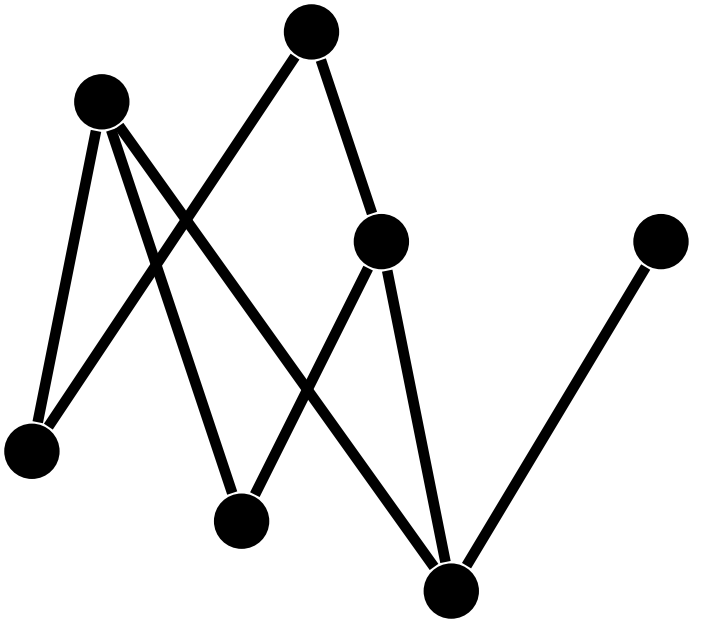
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{6, 2, 4, 1, 7, 5, 3\}$

230 831

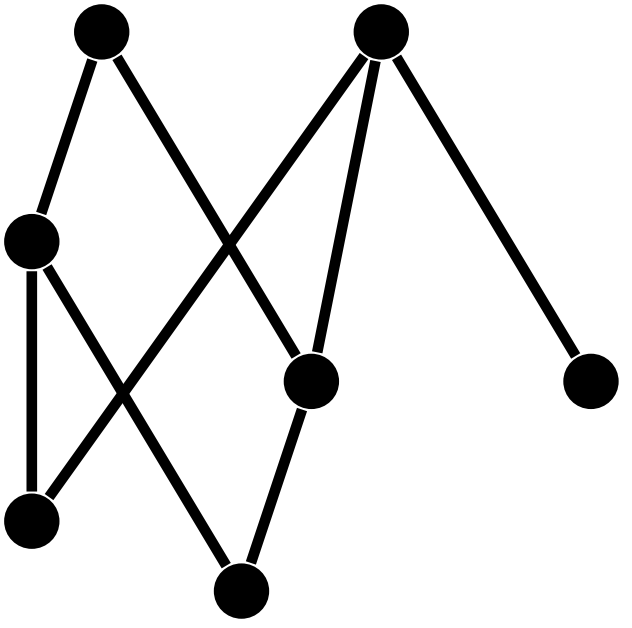
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{3, 7, 2, 5, 1, 6, 4\}$

231 832

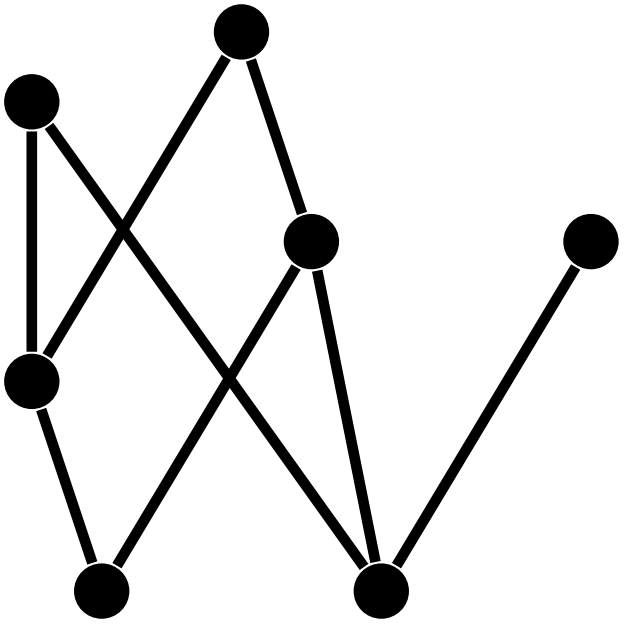
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 2, 4, 1, 7, 3, 5}

232 833

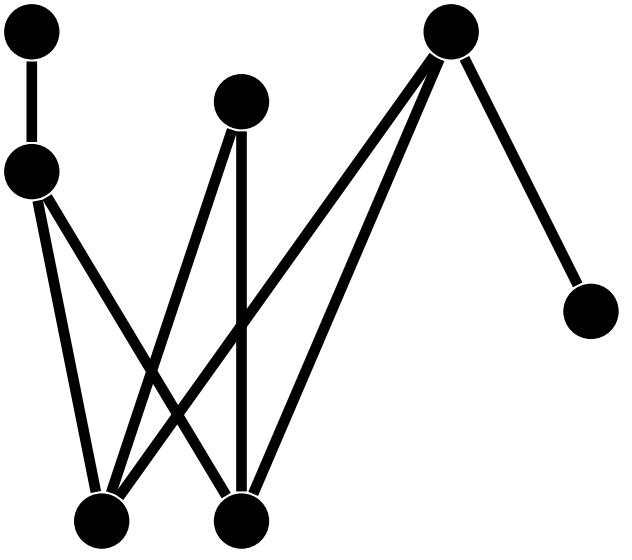
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{3, 7, 1, 5, 2, 6, 4\}$

233 834

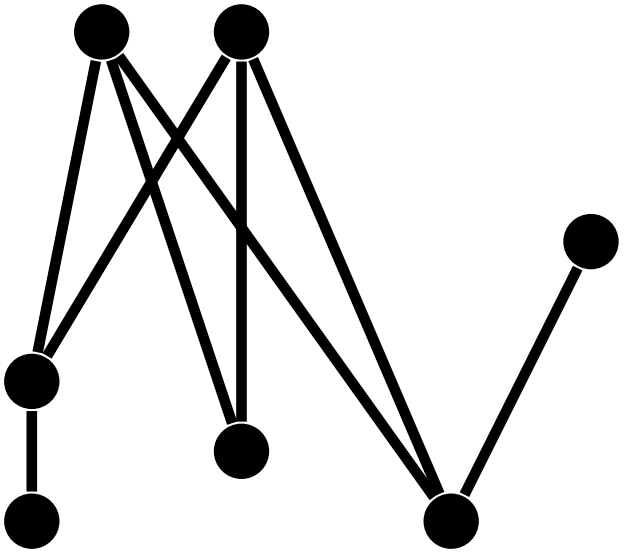
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 2, 1, 7, 5, 3, 4}

$\cdot|\cdot$ 1 835

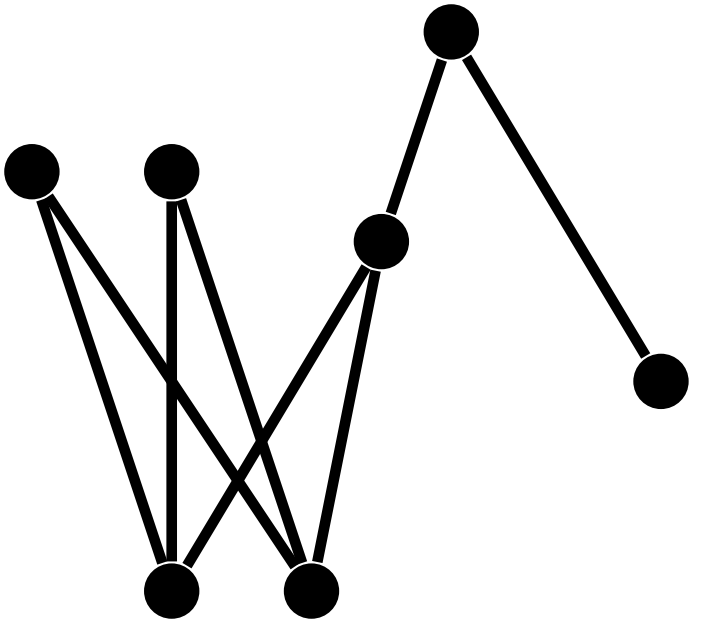
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 7, 3, 1, 2, 6, 5}

$\cdot|\cdot$ 1 836

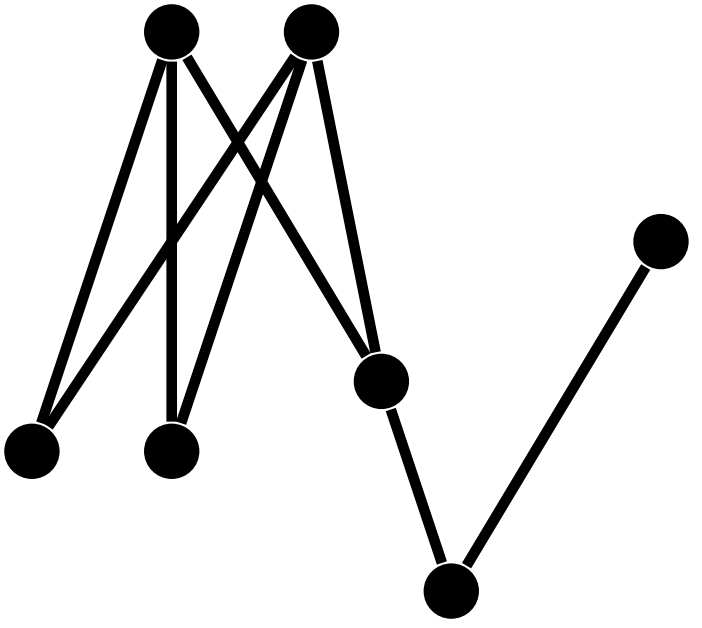
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 2, 1, 5, 7, 4, 3\}$

$\cdot|\cdot$ 1 837

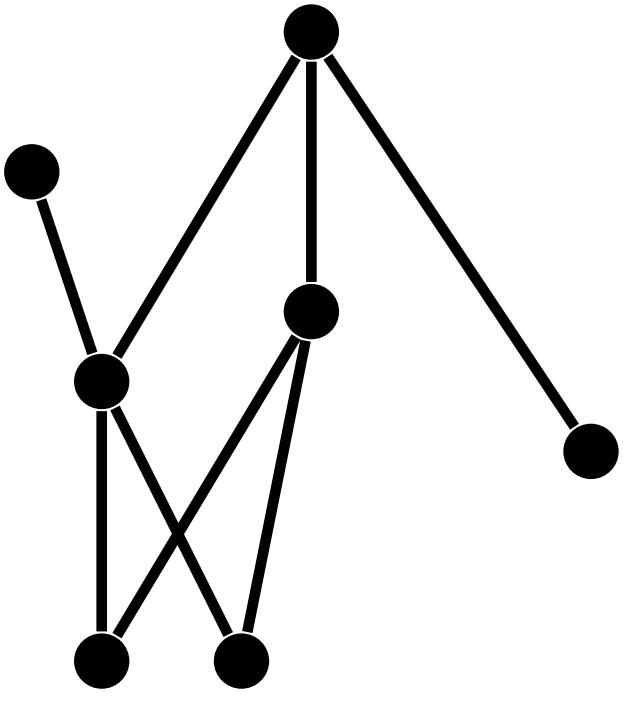
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 7, 4, 2, 1, 6, 5\}$

$\cdot|\cdot$ 1 838

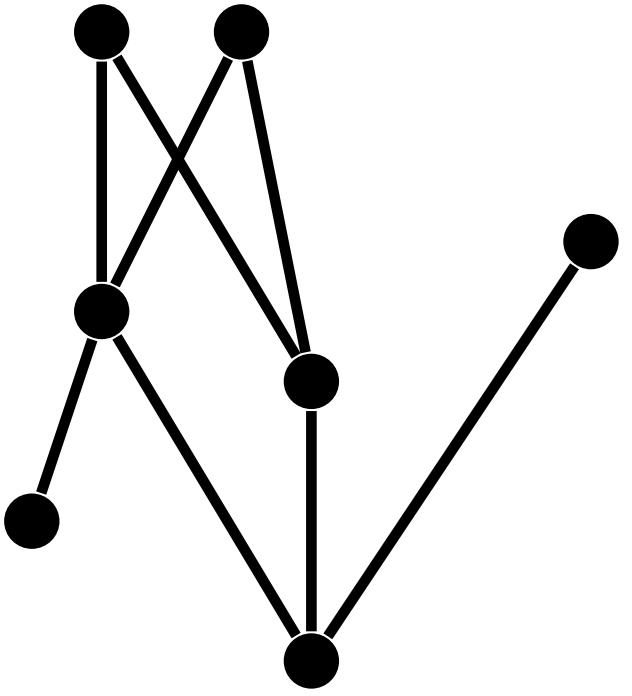
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 2, 1, 5, 3, 7, 4\}$

$\cdot|\cdot$ 1 839

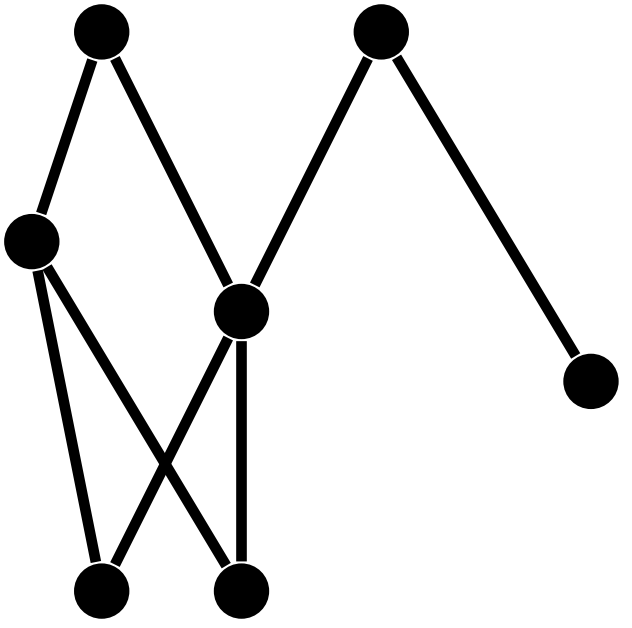
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 7, 4, 1, 3, 6, 5}

$\cdot|\cdot$ 1 840

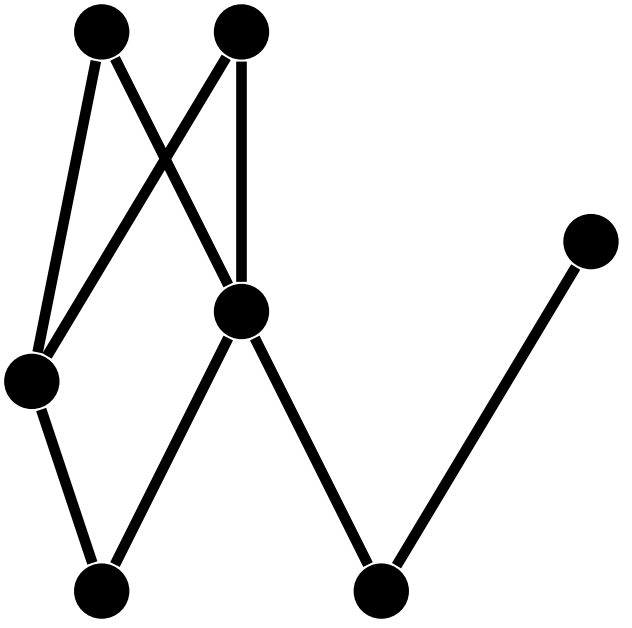
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 2, 1, 4, 7, 3, 5}

$\cdot|\cdot$ 1 841

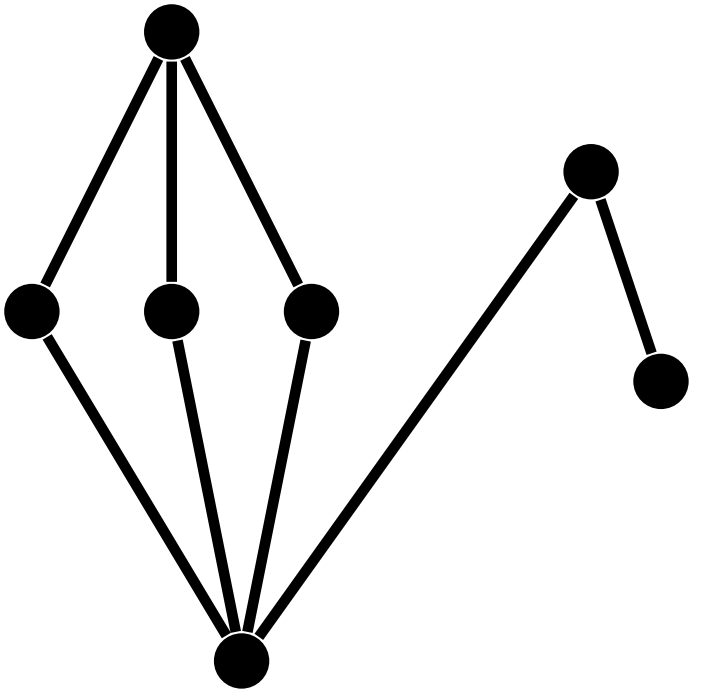
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{3, 7, 1, 4, 2, 6, 5}

$\cdot|\cdot$ 1 842

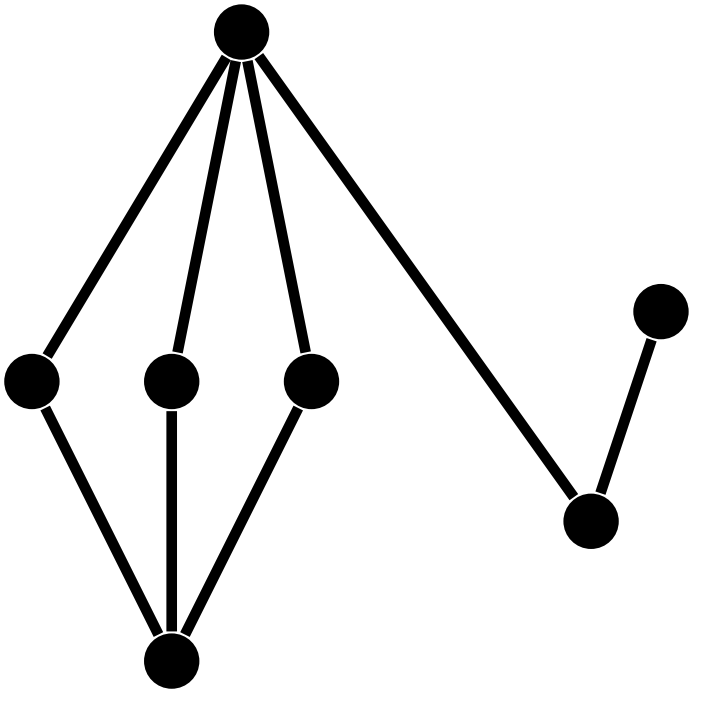
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 1, 7, 4, 3, 2, 5\}$

$\cdot|\cdot$ 1 843

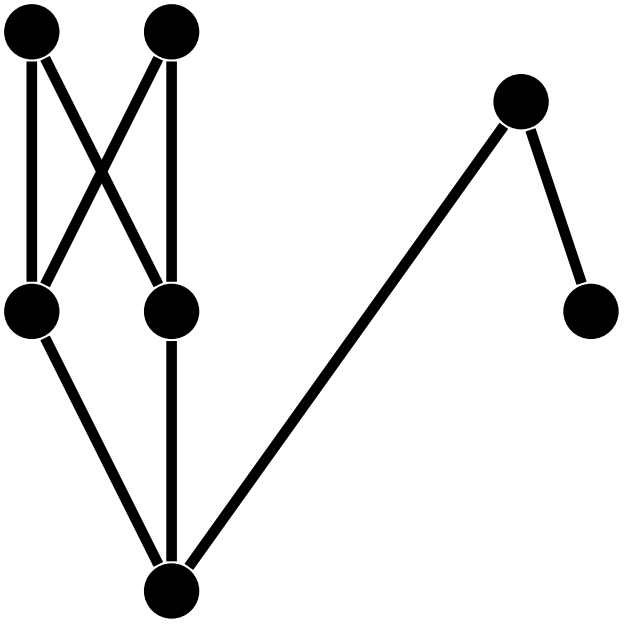
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 7, 1, 4, 3, 2, 6\}$

$\cdot|\cdot$ 1 844

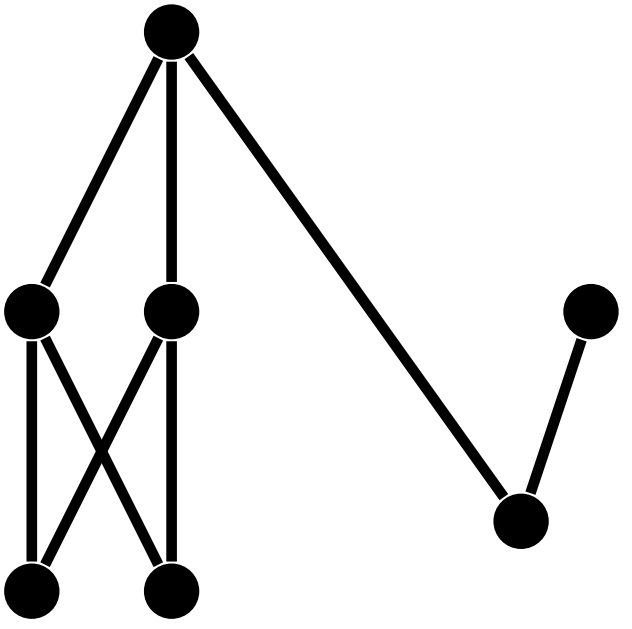
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 1, 7, 3, 2, 5, 4\}$

$\cdot|\cdot$ 1 845

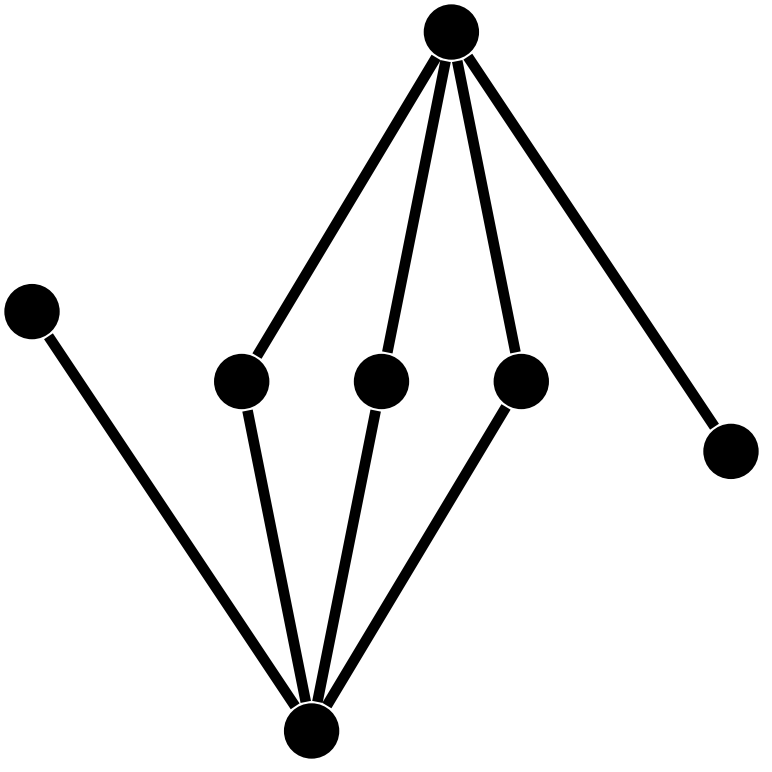
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 7, 2, 1, 4, 3, 6\}$

$\cdot|\cdot$ 1 846

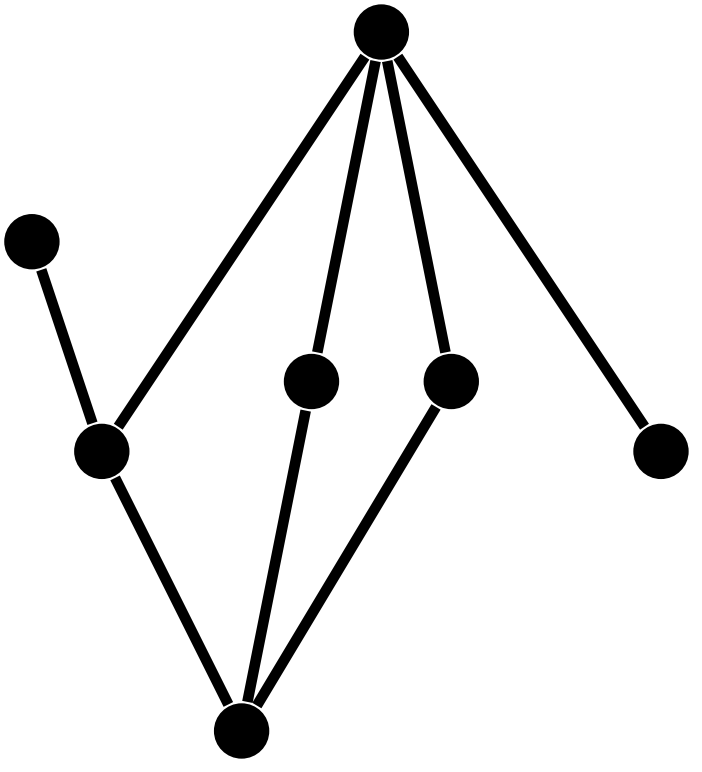
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 1, 5, 4, 3, 7, 2\}$

$\cdot|\cdot$ 1 847

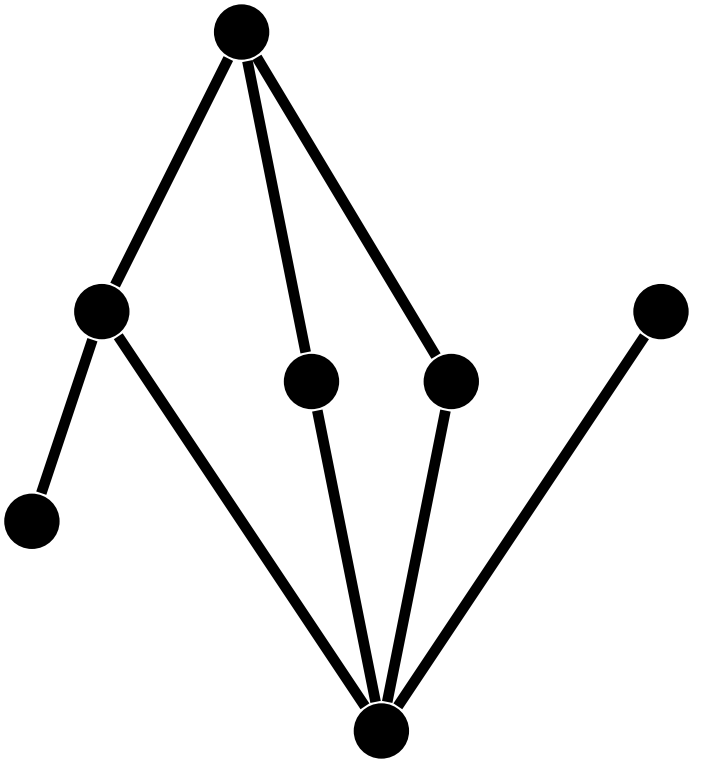
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 1, 5, 4, 2, 7, 3\}$

$\cdot|\cdot$ 1 848

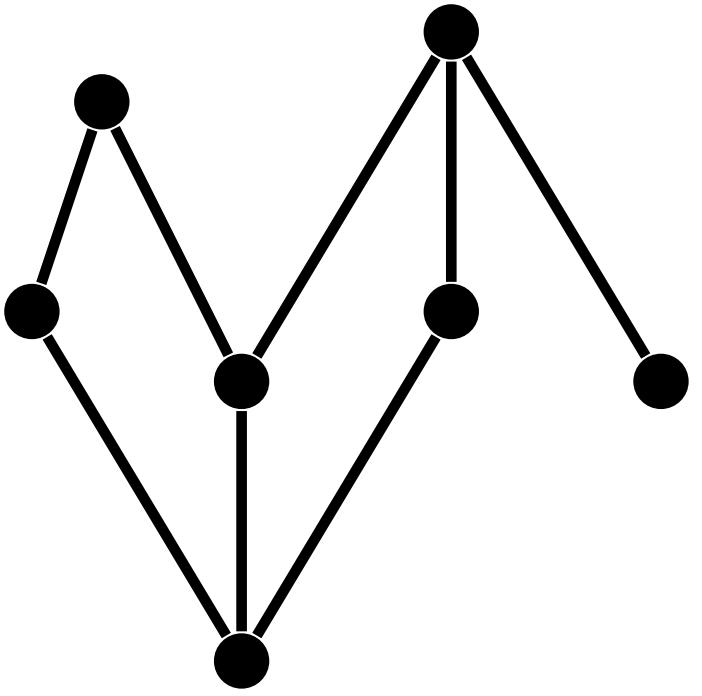
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 7, 5, 4, 1, 3, 6}

$\cdot|\cdot$ 1 849

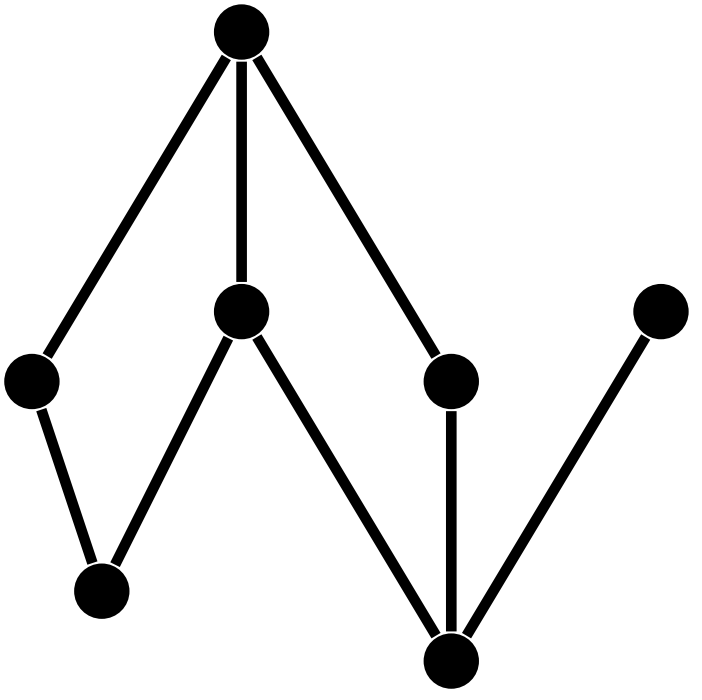
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 1, 5, 3, 7, 2, 4}

234 850

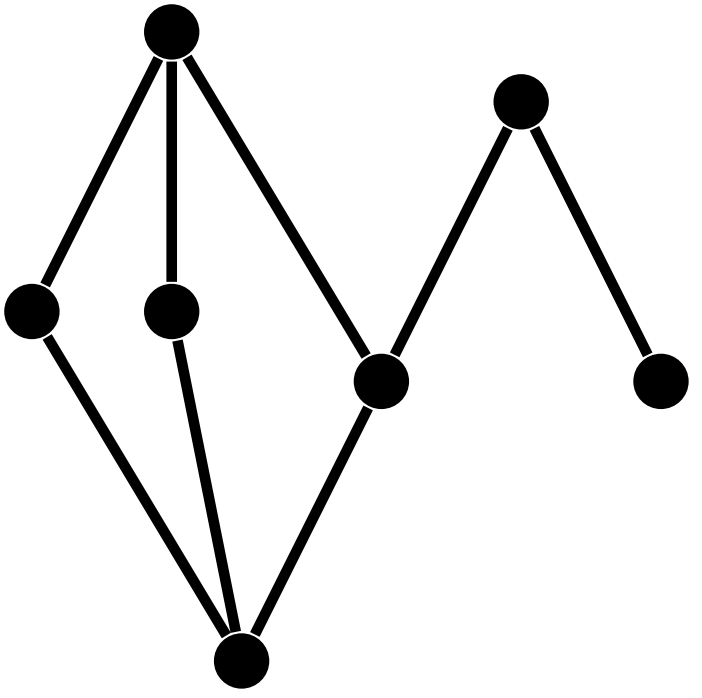
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{3, 7, 5, 1, 4, 2, 6\}$

235 851

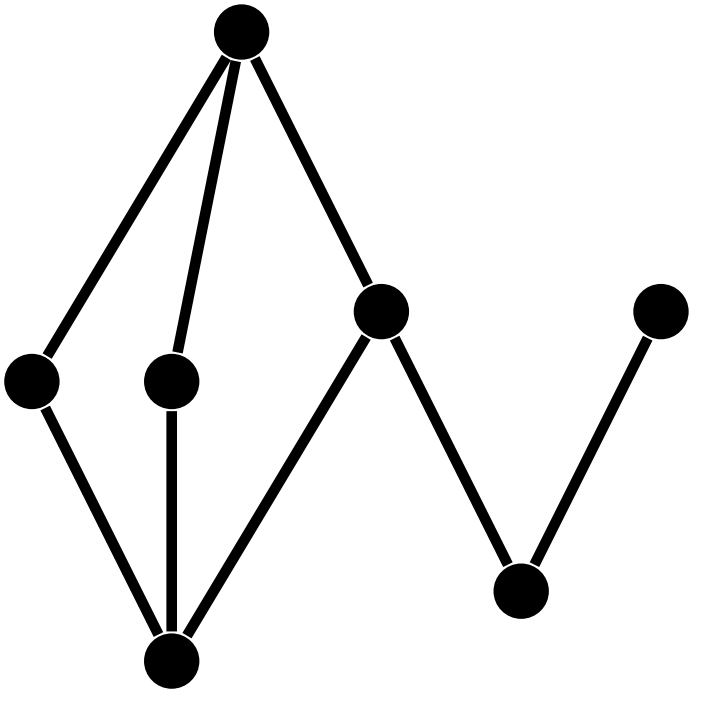
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 1, 4, 7, 3, 2, 5}

$\cdot|\cdot$ 1 852

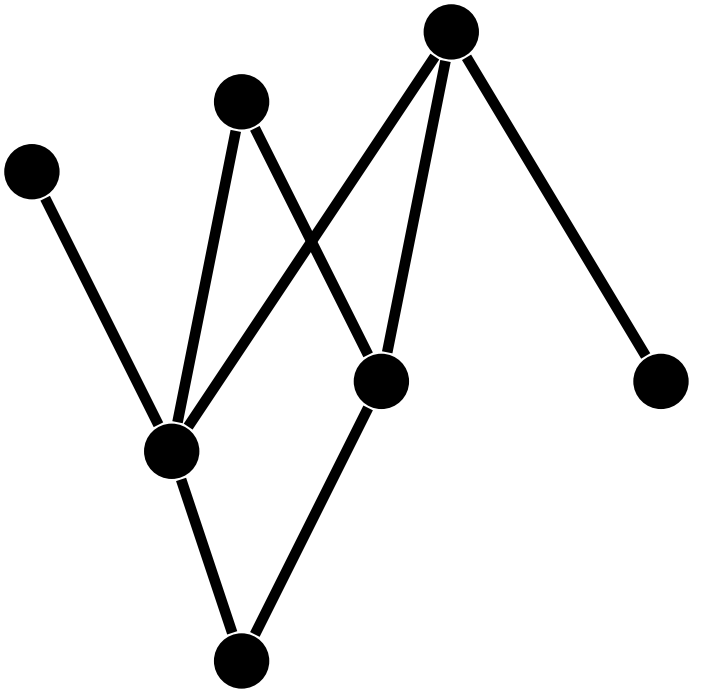
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 7, 1, 5, 3, 2, 6}

$\cdot|\cdot$ 1 853

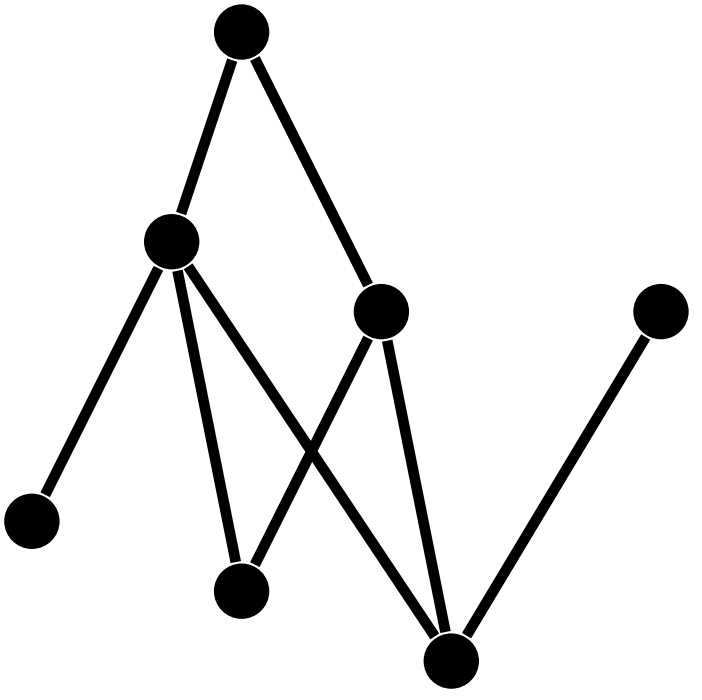
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{6, 1, 4, 2, 7, 5, 3}

236 854

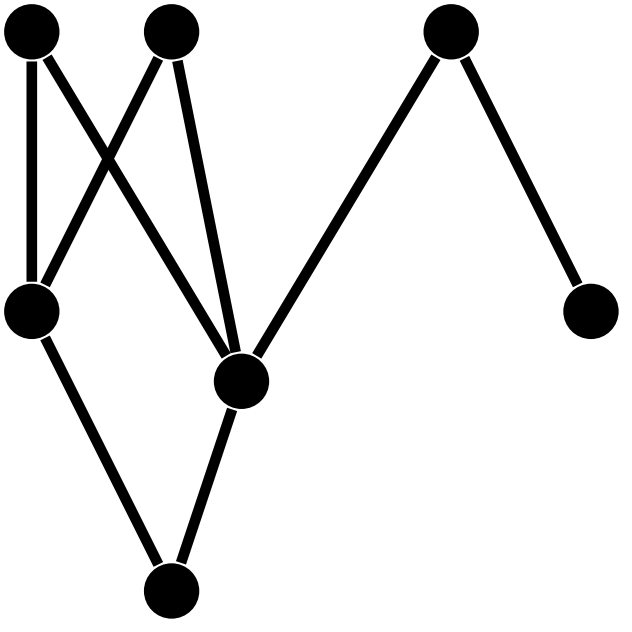
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{3, 7, 2, 5, 1, 4, 6}

237 855

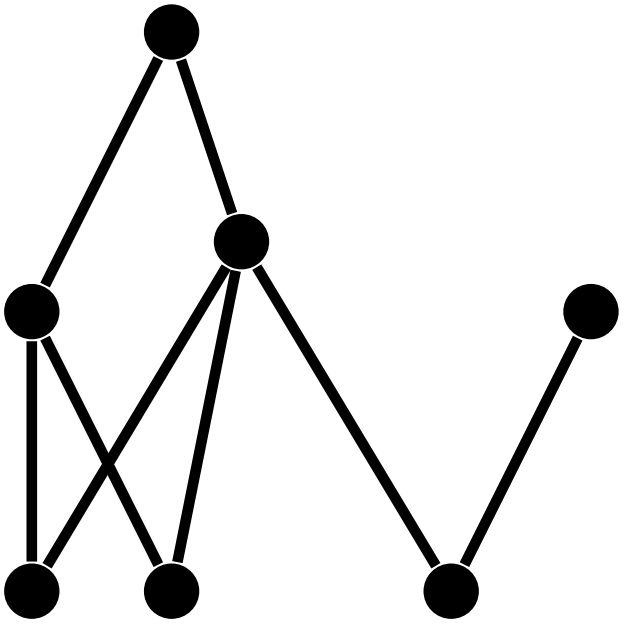
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 1, 3, 7, 2, 5, 4\}$

$\cdot|\cdot$ 1 856

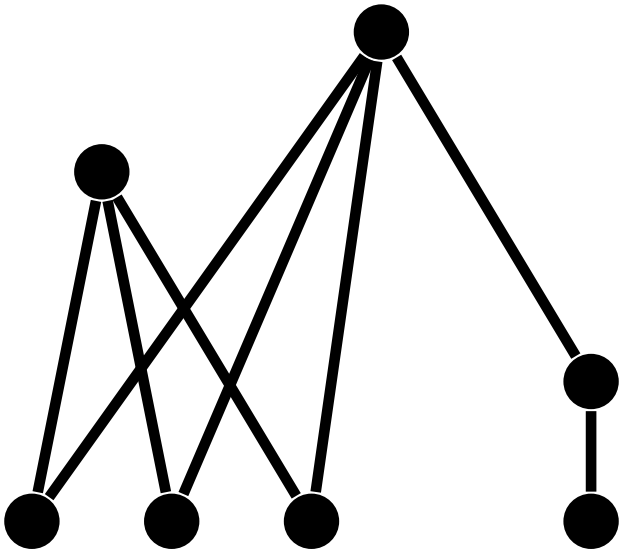
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 7, 2, 1, 5, 3, 6}

$\cdot|\cdot$ 1 857

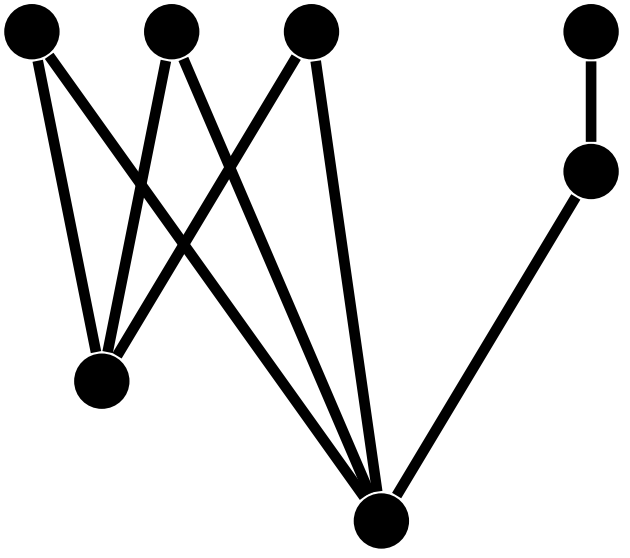
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 6, 3, 2, 1, 7, 4\}$

$\cdot|\cdot$ 1 858

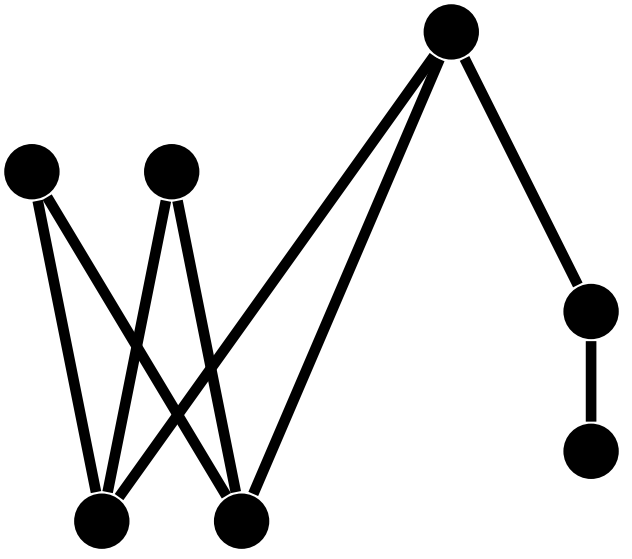
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{2, 6, 7, 1, 5, 4, 3\}$

$\cdot|\cdot$ 1 859

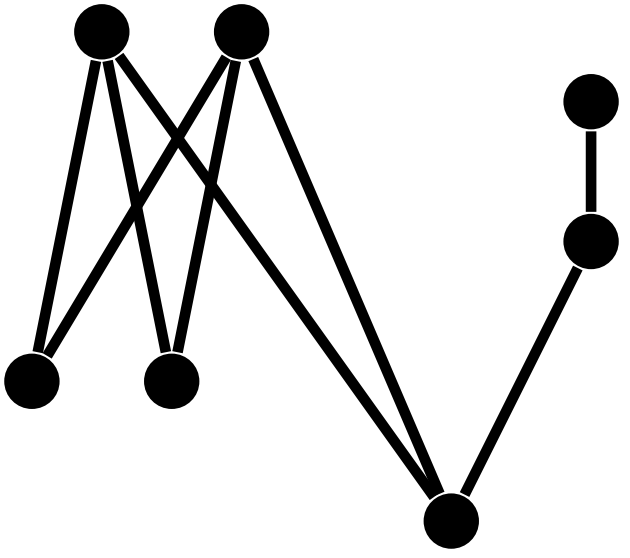
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 6, 2, 1, 7, 4, 3\}$

$\cdot|\cdot$ 1 860

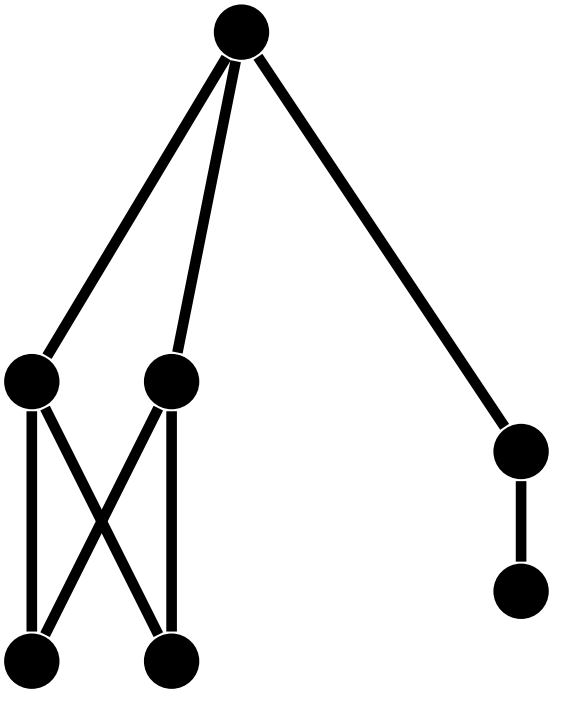
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 6, 7, 2, 1, 5, 4\}$

$\cdot|\cdot$ 1 861

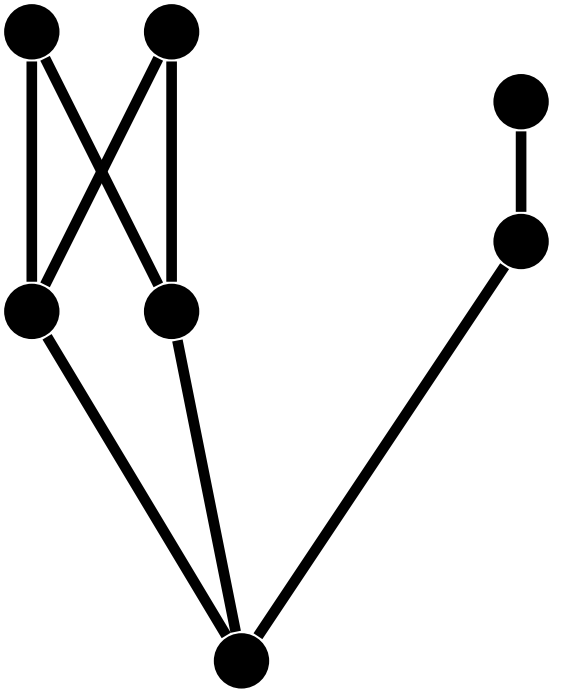
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 6, 2, 1, 4, 3, 7\}$

$\cdot|\cdot$ 1 862

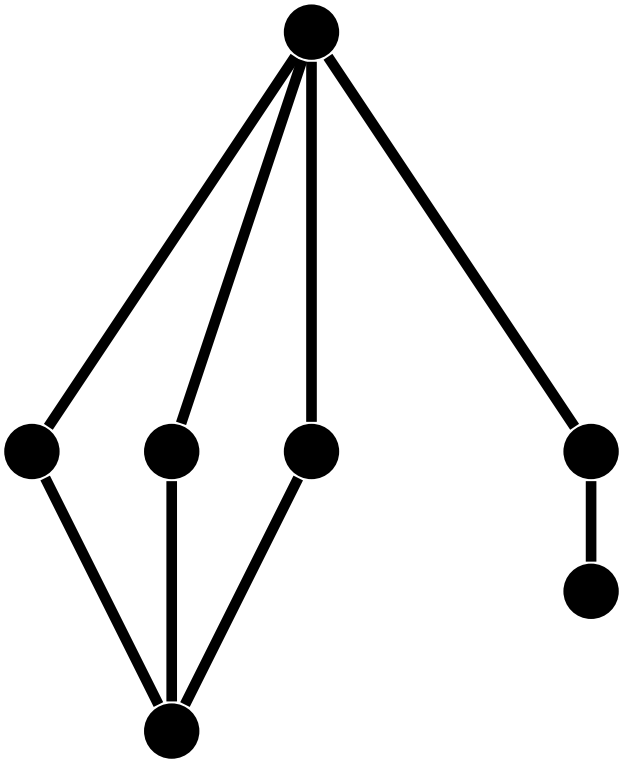
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 6, 7, 3, 2, 5, 4\}$

$\cdot|\cdot$ 1 863

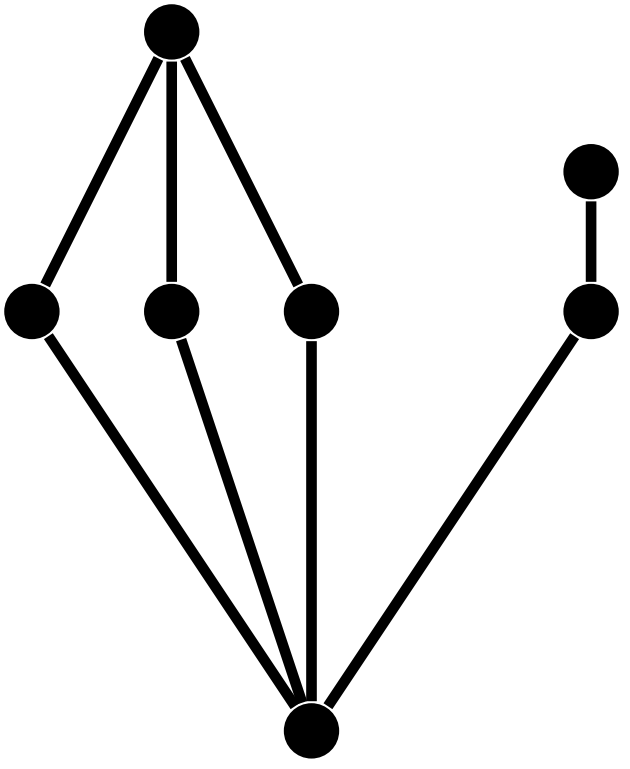
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 6, 1, 4, 3, 2, 7\}$

$\cdot|\cdot$ 1 864

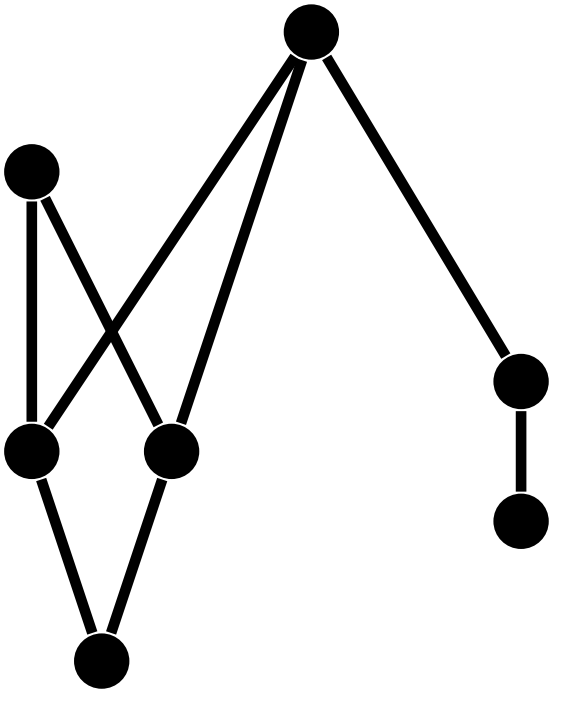
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 6, 7, 4, 3, 2, 5\}$

$\cdot|\cdot$ 1 865

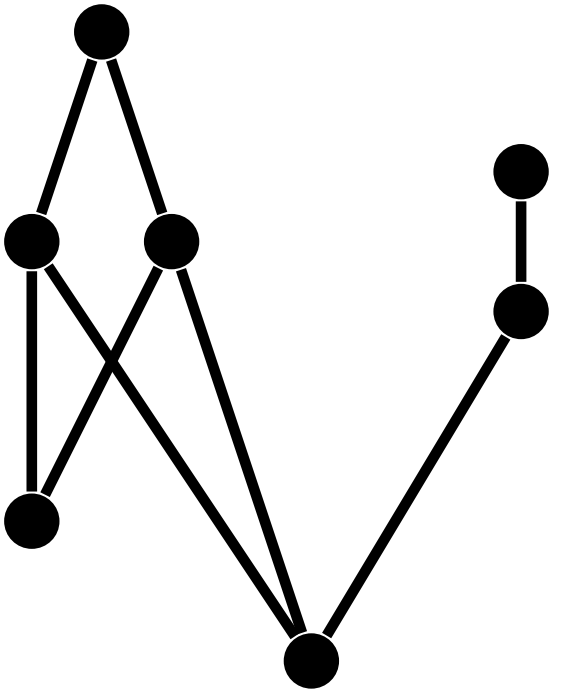
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 6, 1, 3, 2, 7, 4\}$

$\cdot|\cdot$ 1 866

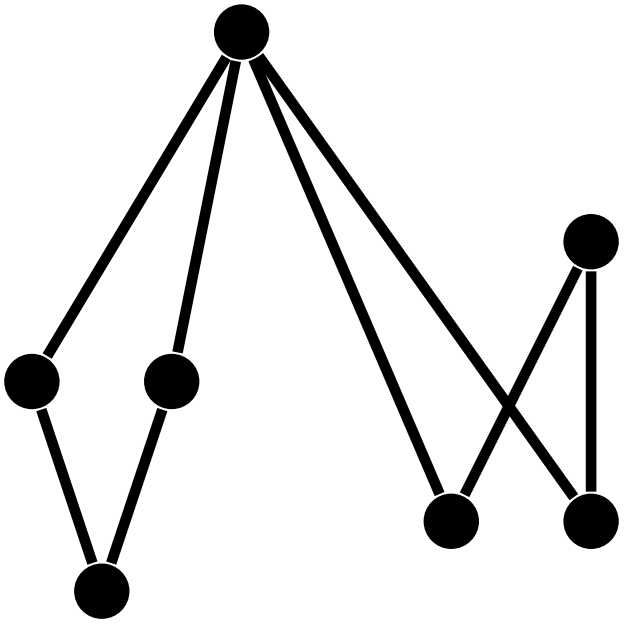
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{2, 6, 7, 1, 4, 3, 5\}$

$\cdot|\cdot$ 1 867

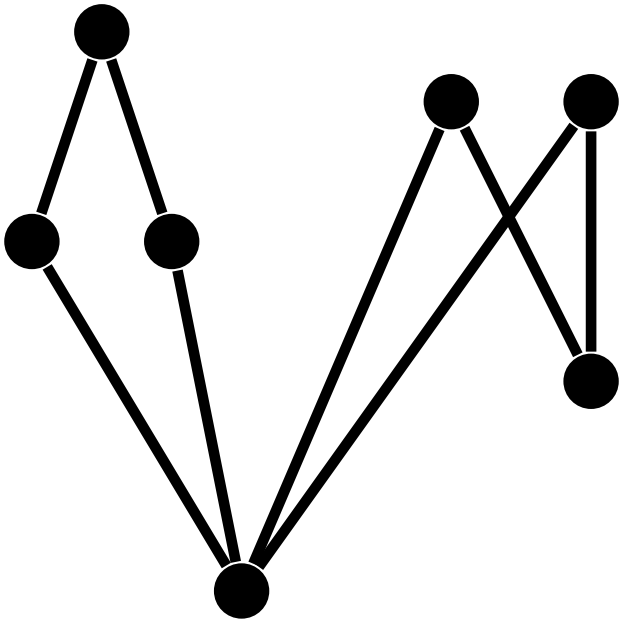
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 4, 7, 1, 3, 2, 6\}$

$\cdot|\cdot$ 1 868

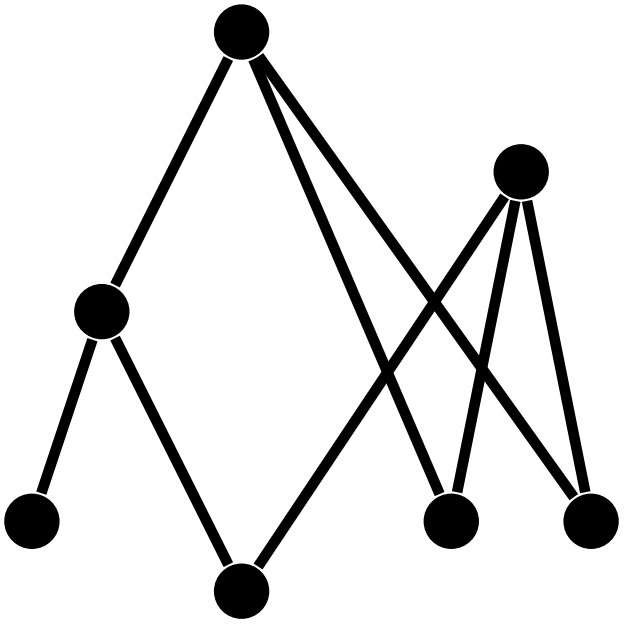
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 1, 7, 6, 3, 2, 4\}$

$\cdot|\cdot$ 1 869

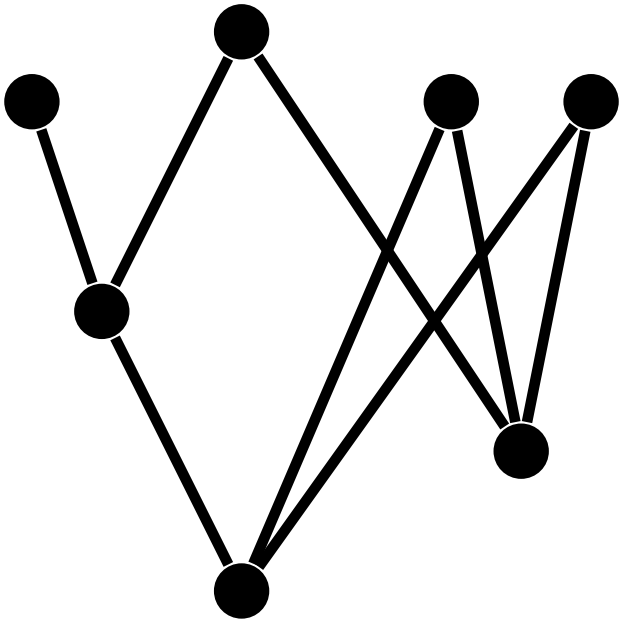
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 4, 2, 7, 1, 3, 6\}$

$\cdot|\cdot$ 1 870

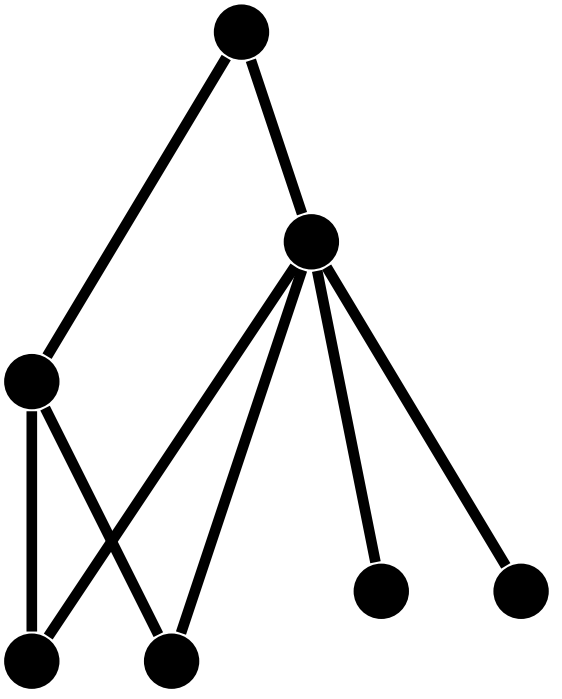
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 1, 7, 6, 2, 5, 3\}$

$\cdot|\cdot$ 1 871

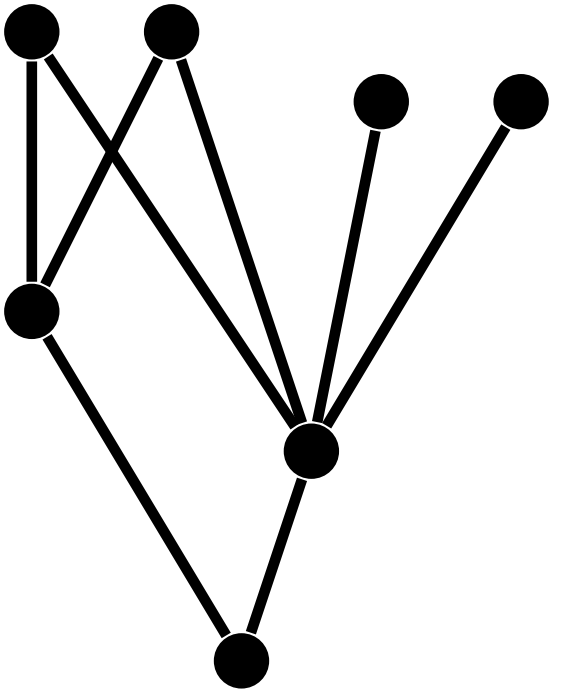
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{5, 4, 2, 1, 6, 3, 7}

$\cdot|\cdot$ 1 872

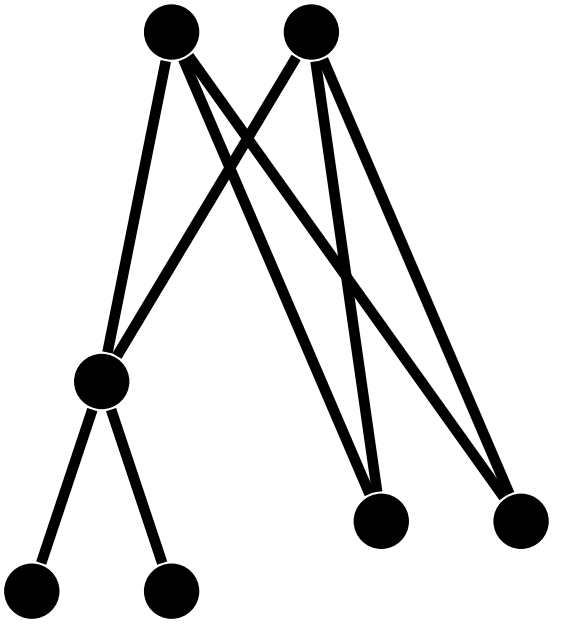
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 3, 7, 6, 2, 5, 4\}$

$\cdot|\cdot$ 1 873

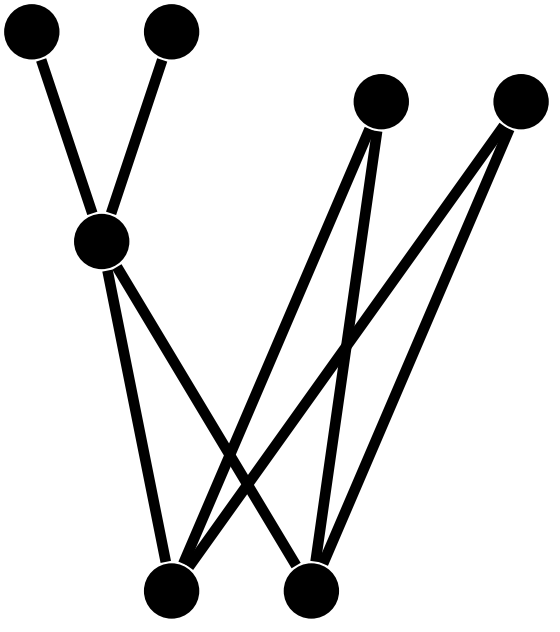
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 4, 2, 1, 3, 7, 6\}$

$\cdot|\cdot$ 1 874

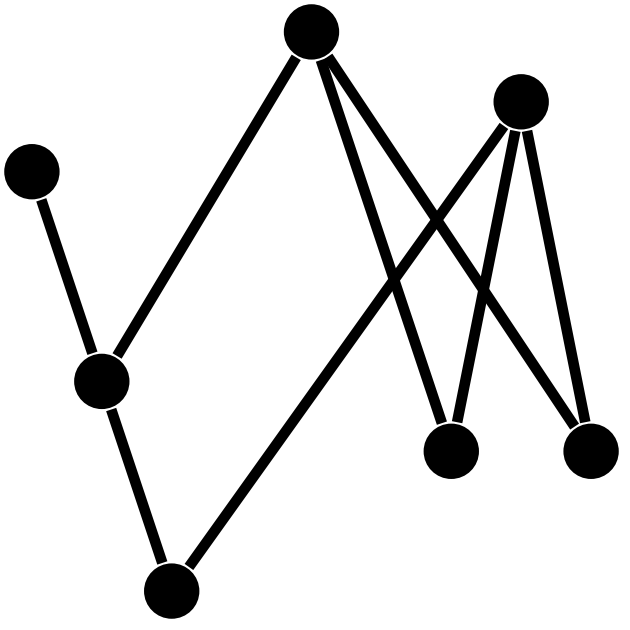
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{2, 1, 7, 6, 3, 5, 4\}$

$\cdot|\cdot$ 1 875

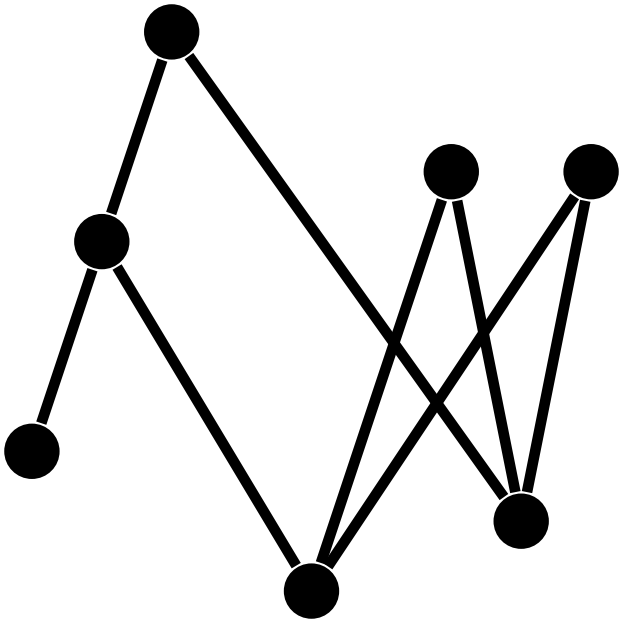
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 4, 1, 7, 2, 6, 3\}$

$\cdot|\cdot$ 1 876

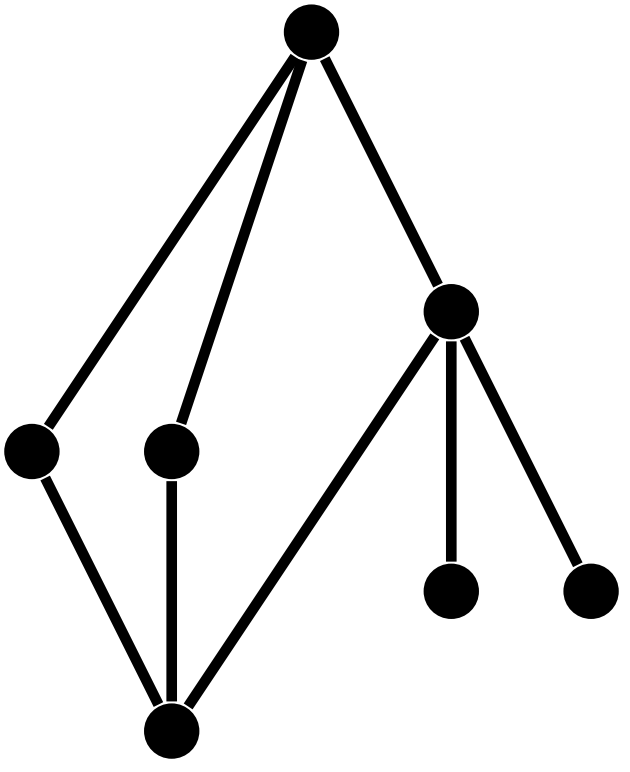
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 2, 7, 6, 1, 3, 5}

$\cdot|\cdot$ 1 877

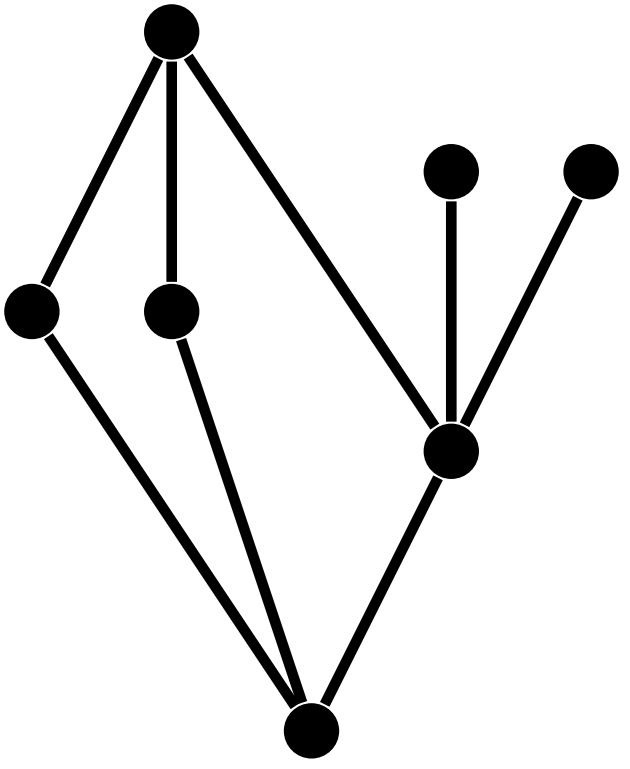
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{5, 4, 1, 6, 3, 2, 7}

$\cdot|\cdot$ 1 878

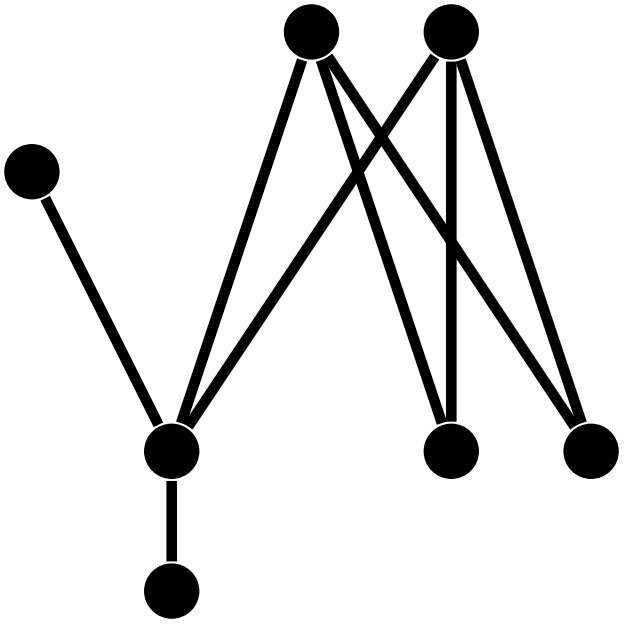
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 4, 7, 6, 3, 2, 5\}$

$\cdot|\cdot$ 1 879

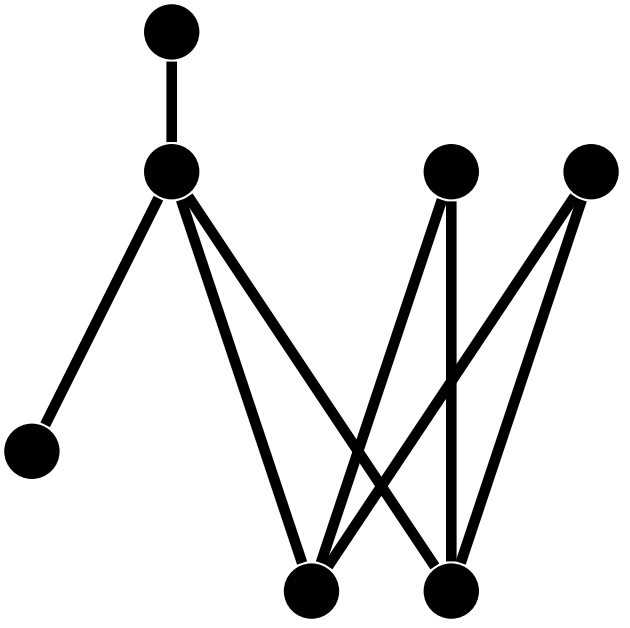
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{5, 4, 1, 2, 7, 6, 3}

$\cdot|\cdot$ 1 880

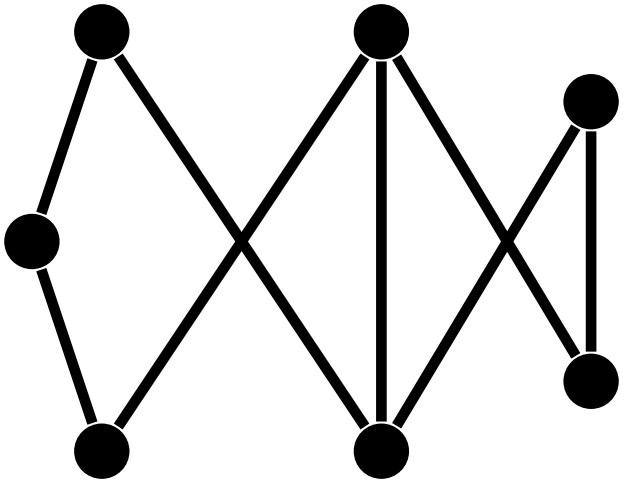
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 2, 7, 6, 1, 4, 5\}$

$\cdot|\cdot$ 1 881

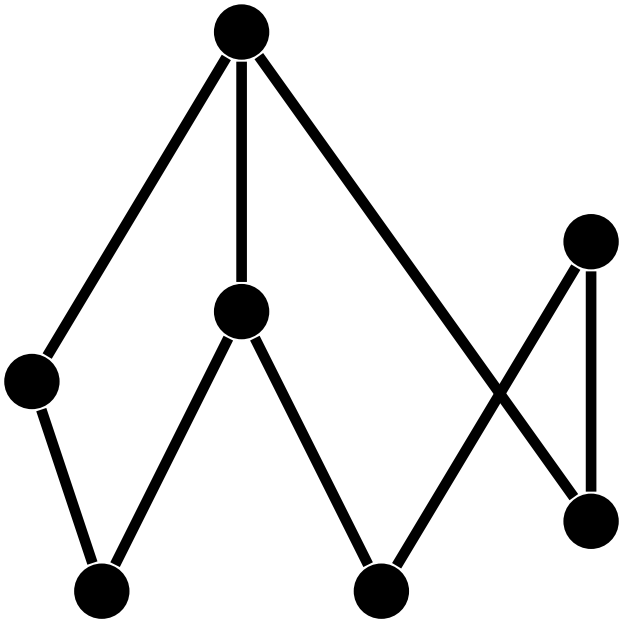
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 3, 7, 1, 6, 2, 4\}$

238 882

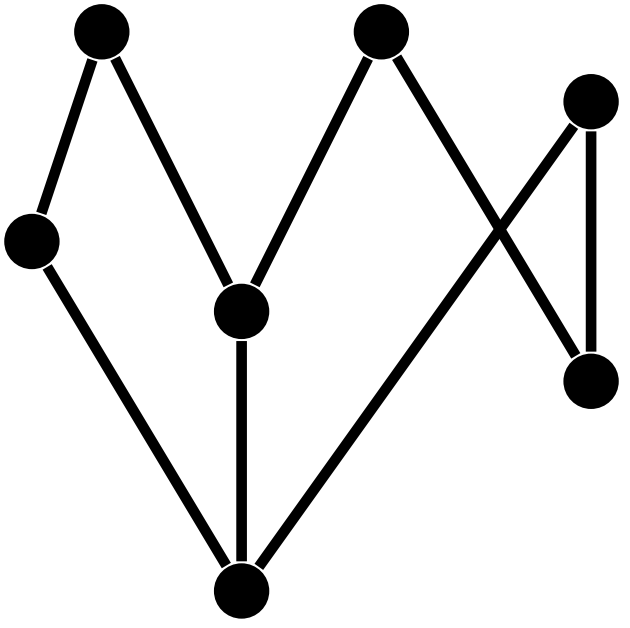
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{5, 3, 7, 1, 4, 2, 6\}$

239 883

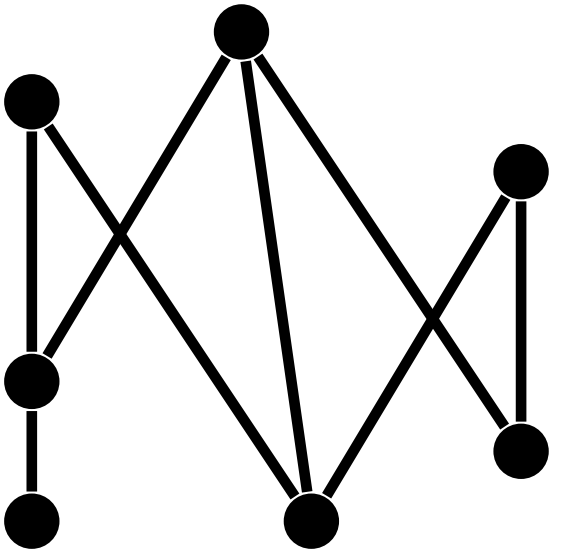
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 1, 7, 3, 6, 2, 4\}$

240 884

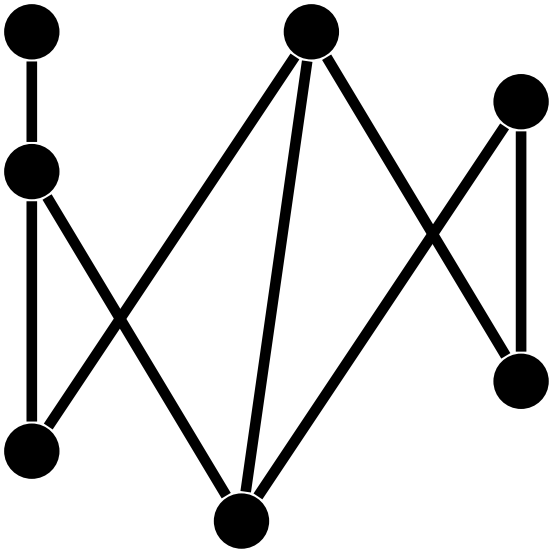
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{5, 3, 7, 1, 2, 6, 4\}$

241 885

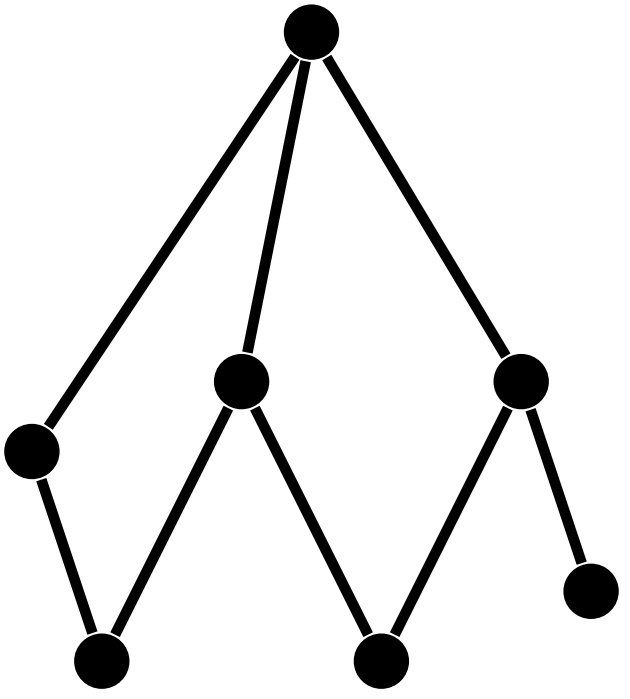
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{5, 2, 7, 1, 6, 3, 4\}$

242 886

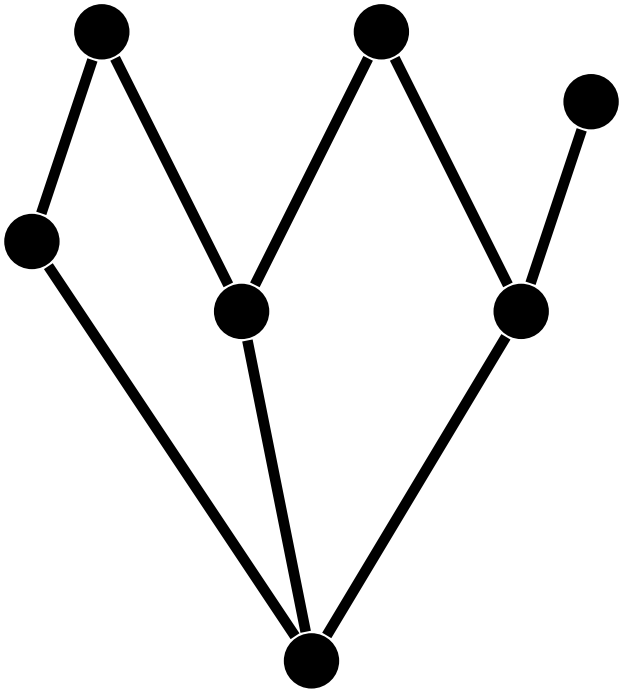
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{5, 3, 6, 1, 4, 2, 7\}$

243 887

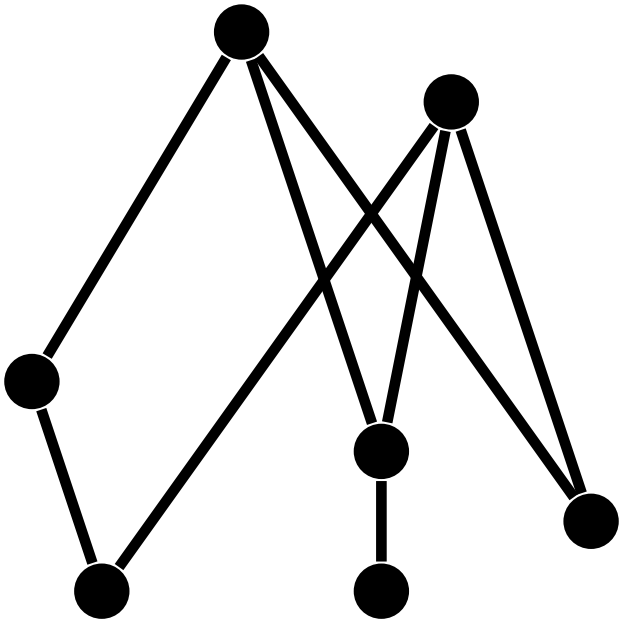
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{1, 5, 7, 3, 6, 2, 4\}$

244 888

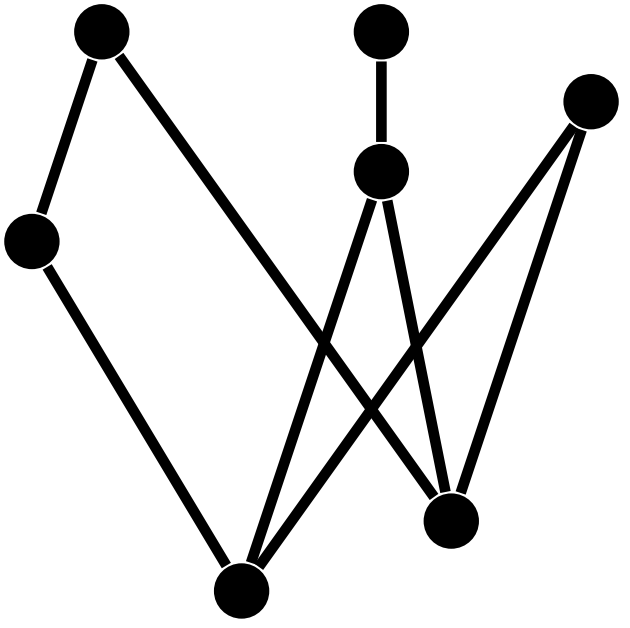
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{5, 3, 4, 1, 7, 2, 6\}$

245 889

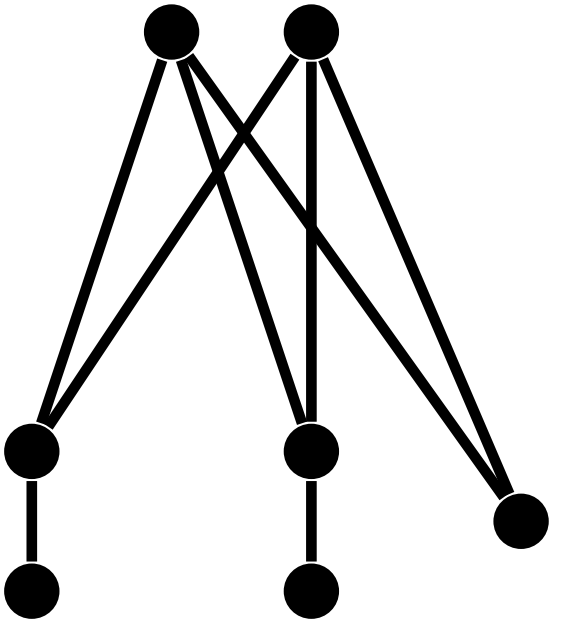
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 1, 7, 5, 6, 2, 4\}$

246 890

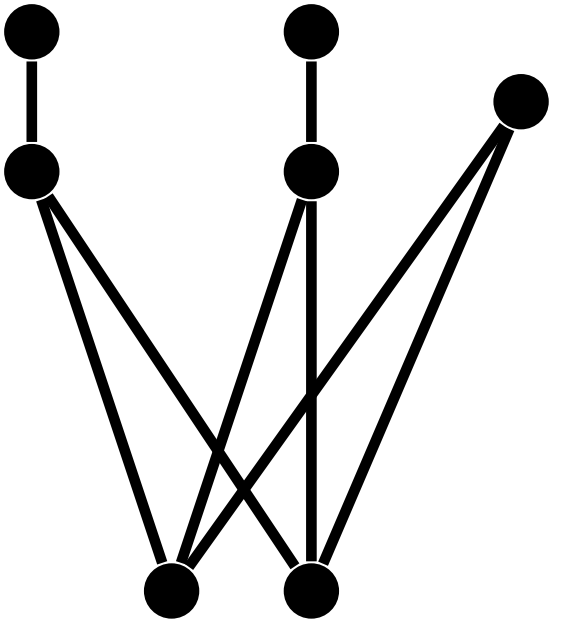
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 3, 4, 1, 2, 7, 6\}$

$\cdot|\cdot\ 1, 2$ 891

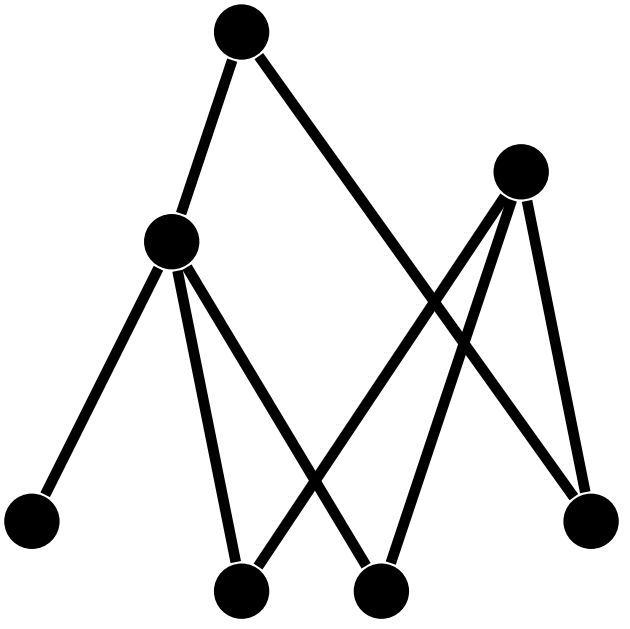
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 1, 7, 5, 6, 3, 4}

$\cdot|\cdot$ $1, 2$ 892

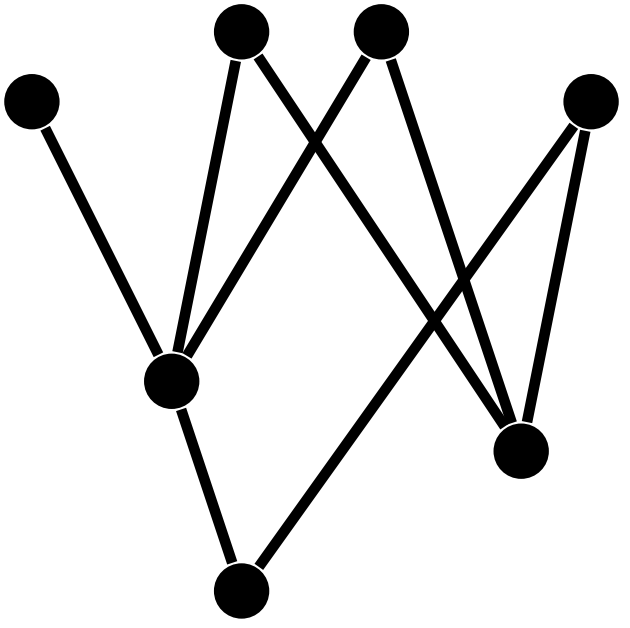
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 3, 2, 7, 1, 4, 6\}$

$\cdot|\cdot$ 1 893

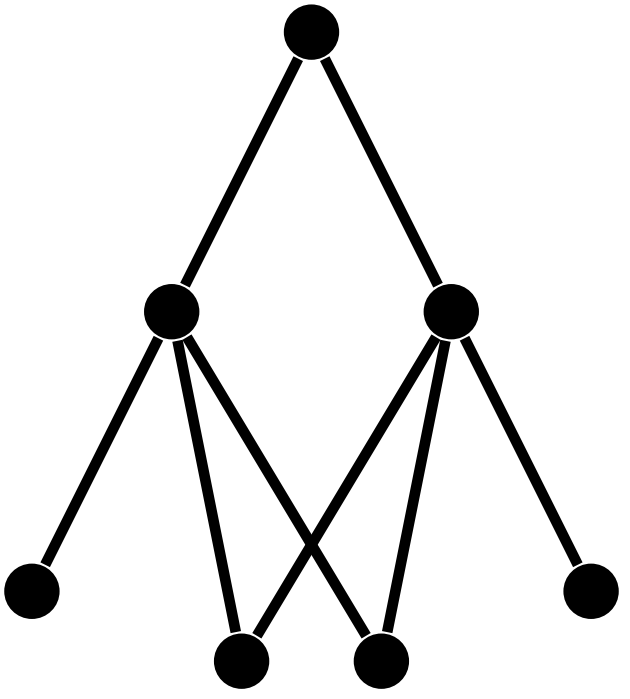
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 1, 7, 2, 6, 5, 3}

$\cdot|\cdot$ 1 894

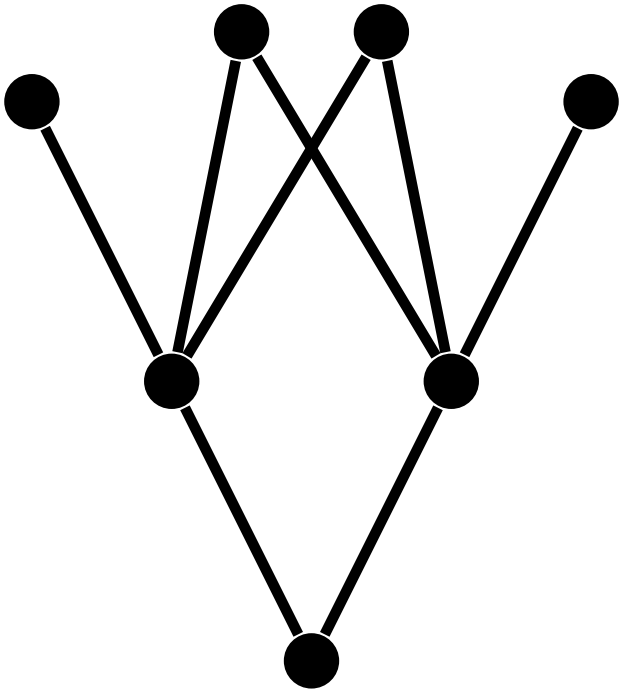
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 3, 2, 6, 1, 4, 7\}$

$\cdot|\cdot\ 1, 2$ 895

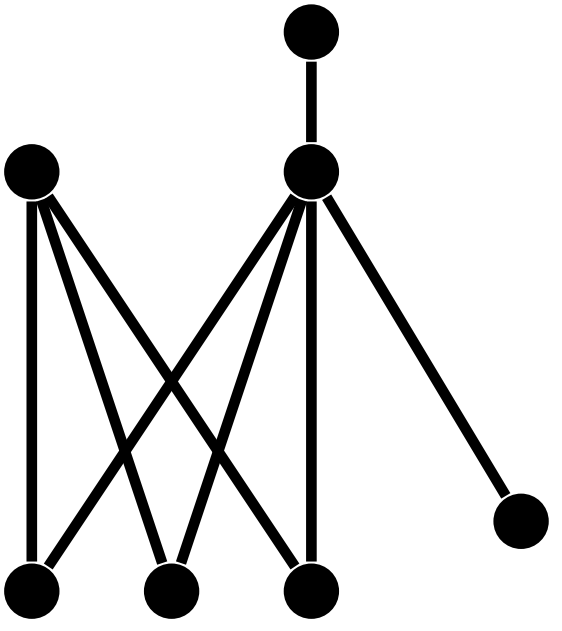
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{1, 4, 7, 2, 6, 5, 3}

$\cdot|\cdot\ 1, 2$ 896

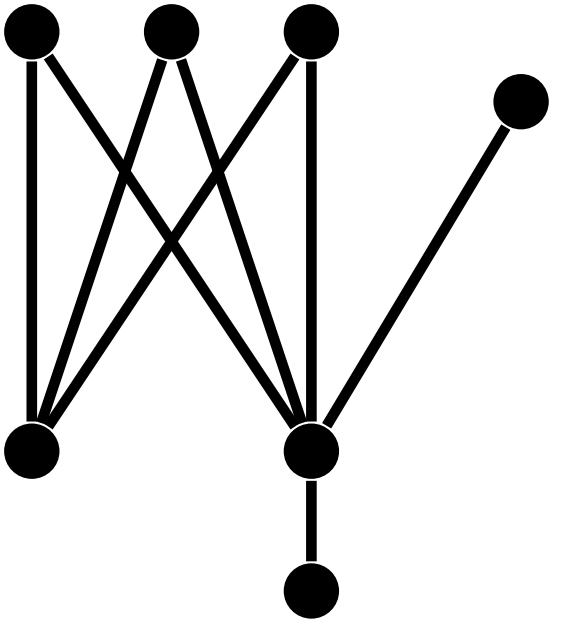
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 3, 2, 1, 6, 7, 4\}$

$\cdot|\cdot$ 1 897

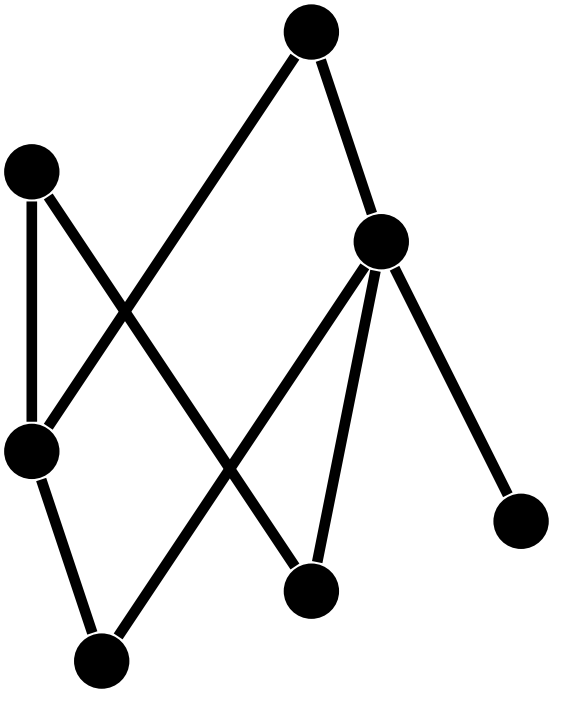
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{2, 3, 7, 1, 6, 5, 4\}$

$\cdot|\cdot$ 1 898

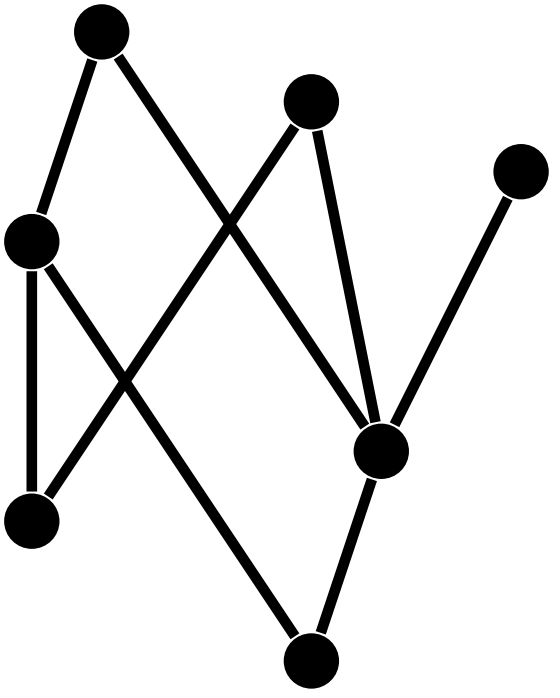
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{5, 3, 1, 6, 2, 7, 4\}$

247 899

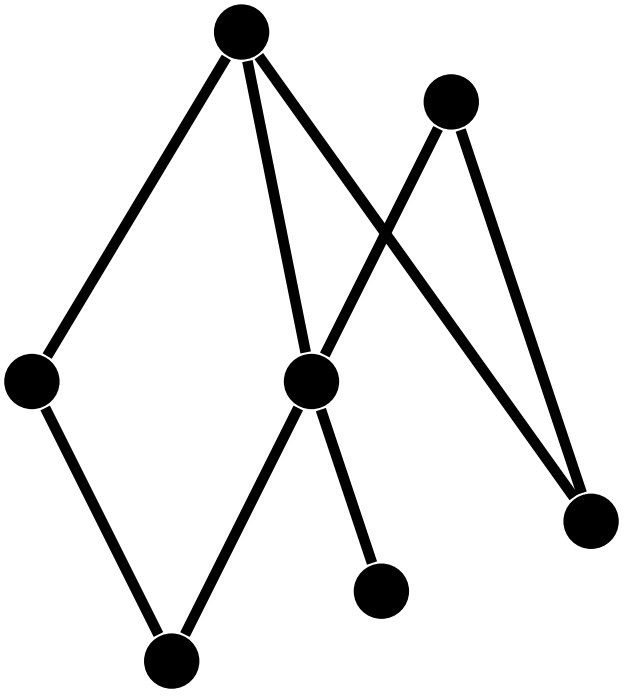
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 4, 7, 1, 6, 3, 5}

248 900

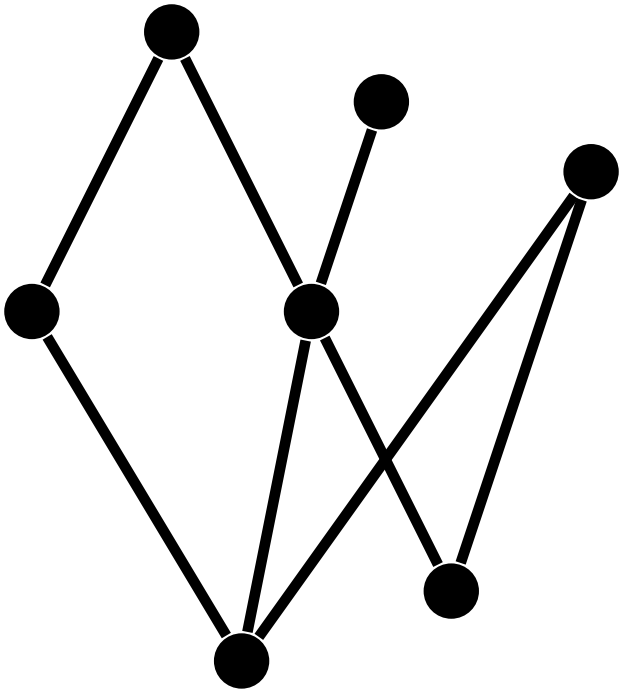
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{5, 3, 1, 4, 7, 2, 6}

249 901

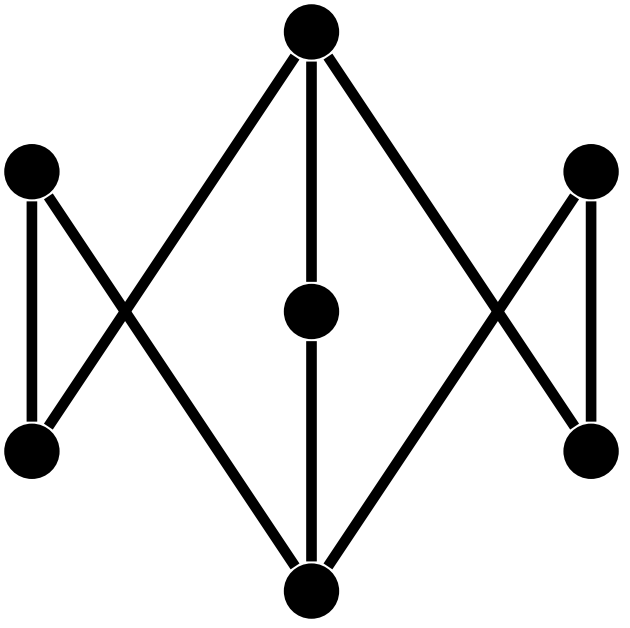
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 1, 7, 4, 6, 2, 5\}$

250 902

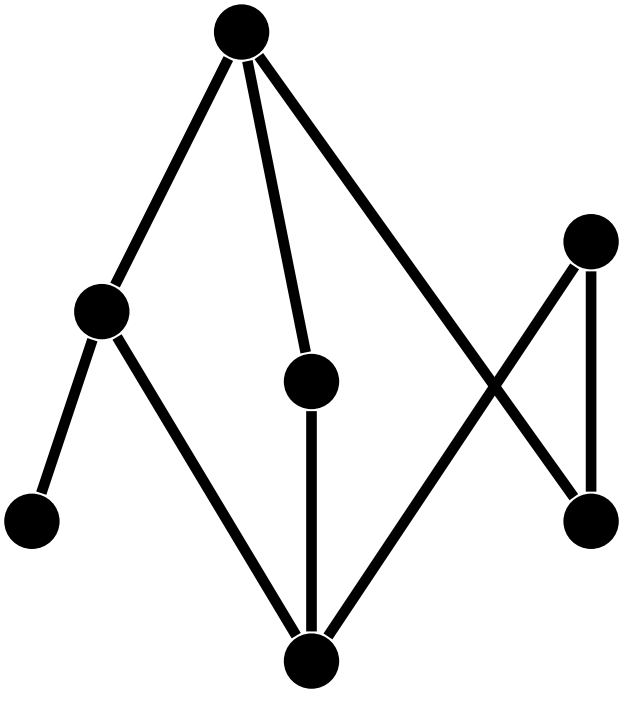
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 2, 7, 4, 1, 6, 3\}$

$\cdot|\cdot$ 2 903

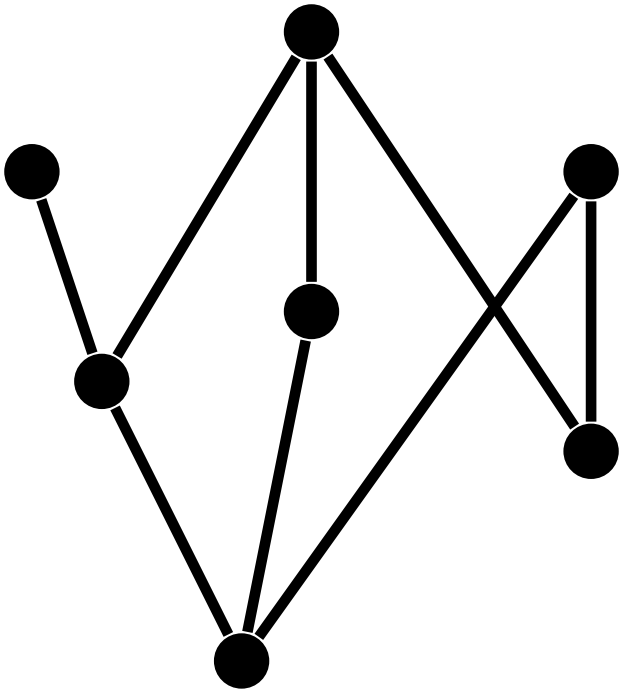
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{5, 2, 7, 4, 1, 3, 6\}$

251 904

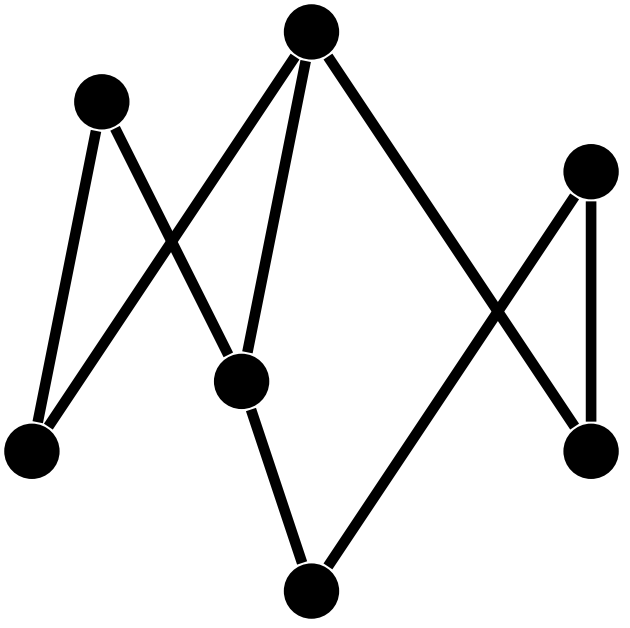
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{5, 1, 7, 4, 2, 6, 3}

252 905

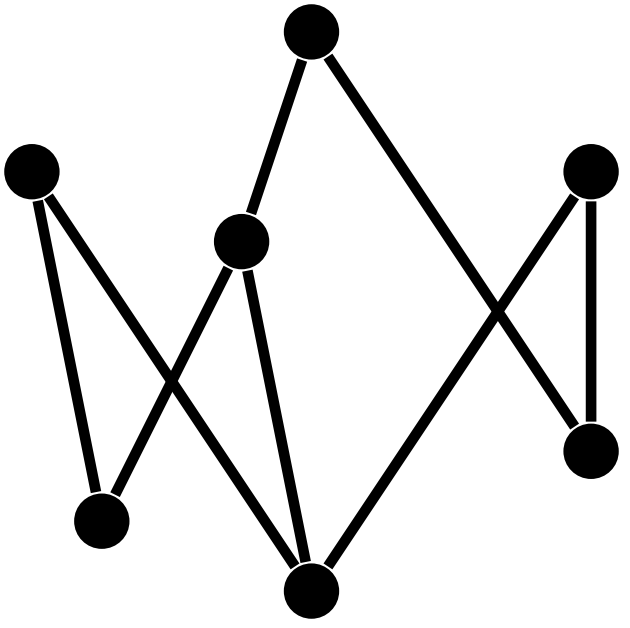
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{5, 2, 7, 3, 1, 6, 4\}$

253 906

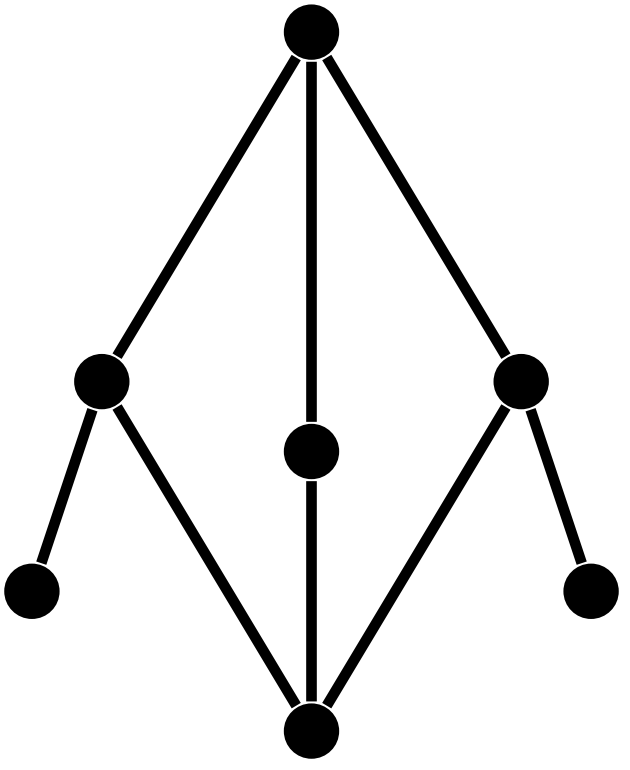
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{5, 2, 7, 1, 4, 6, 3\}$

254 907

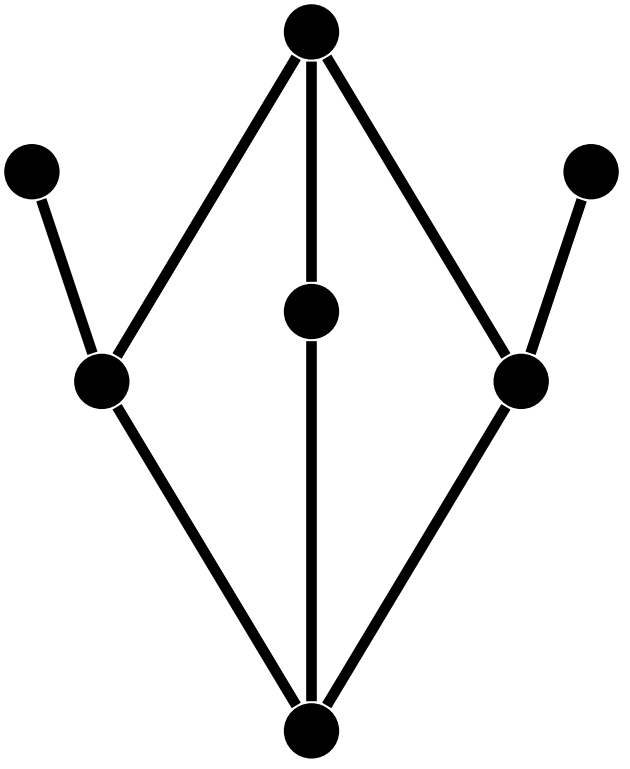
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{5, 2, 6, 4, 1, 3, 7}

$\cdot|\cdot$ 2 908

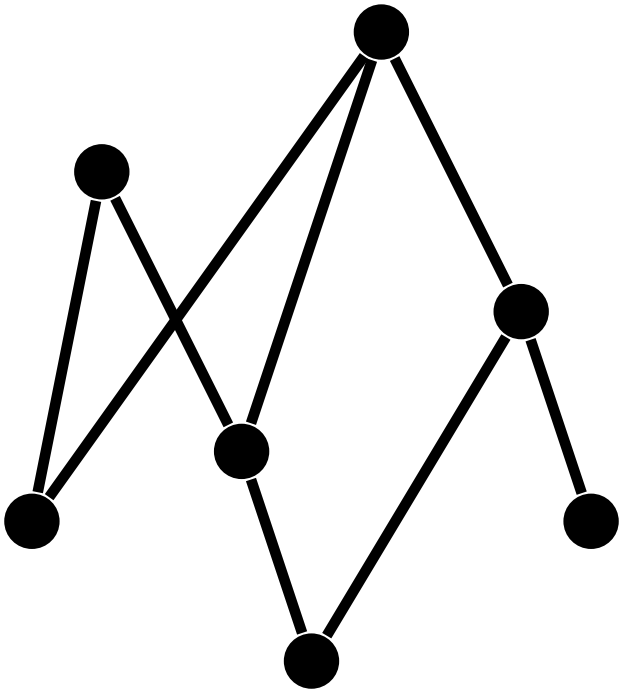
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 5, 7, 4, 2, 6, 3\}$

$\cdot|\cdot\ 2$ 909

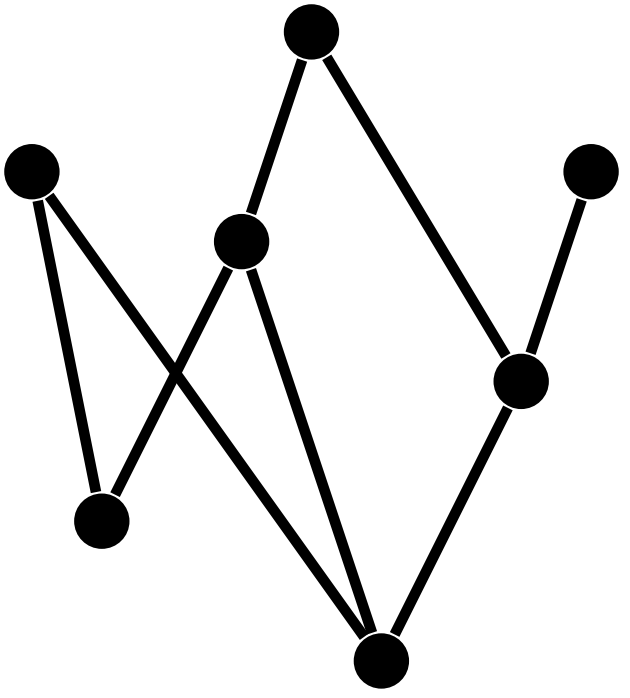
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 2, 6, 3, 1, 7, 4\}$

255 910

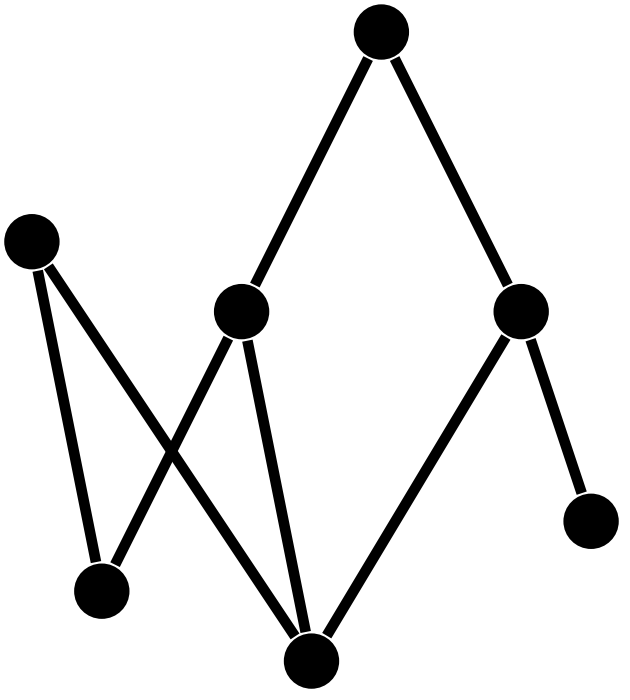
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{2, 5, 7, 1, 4, 6, 3\}$

256 911

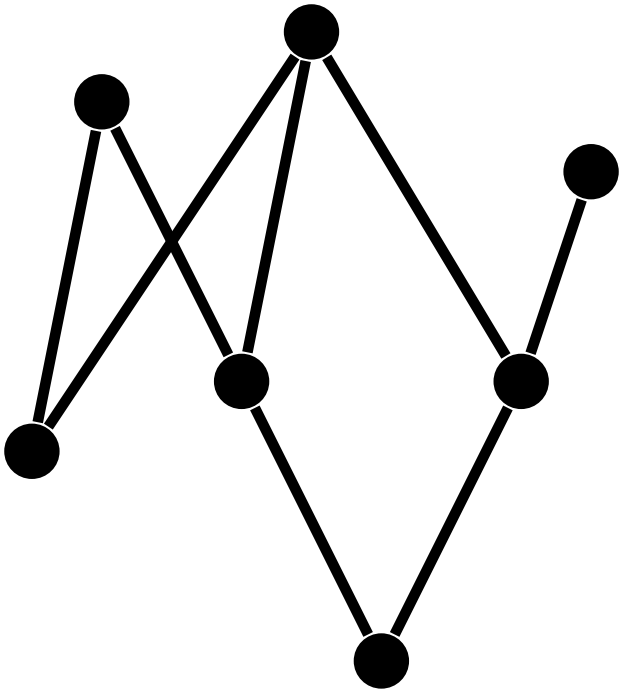
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{5, 2, 6, 1, 4, 7, 3\}$

257 912

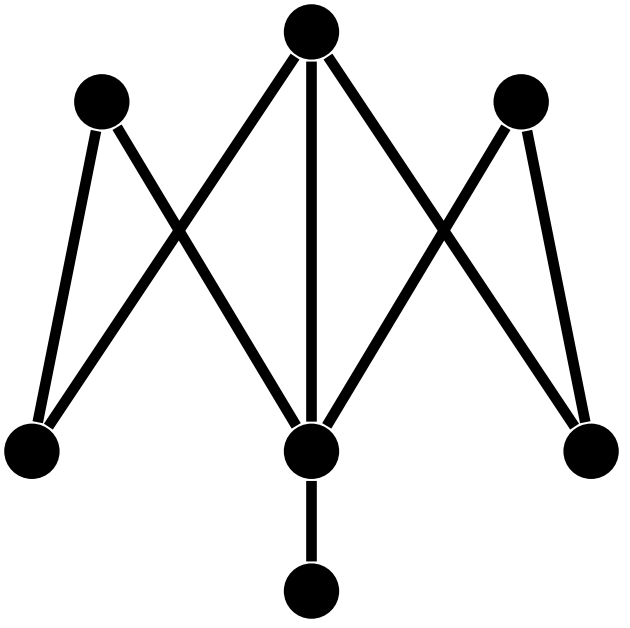
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{2, 5, 7, 3, 1, 6, 4\}$

258 913

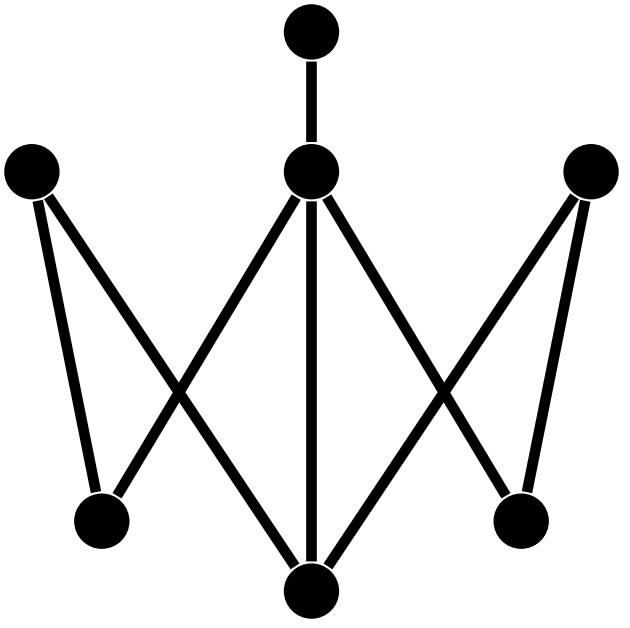
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 2, 3, 7, 1, 6, 4\}$

$\cdot|\cdot$ 2 914

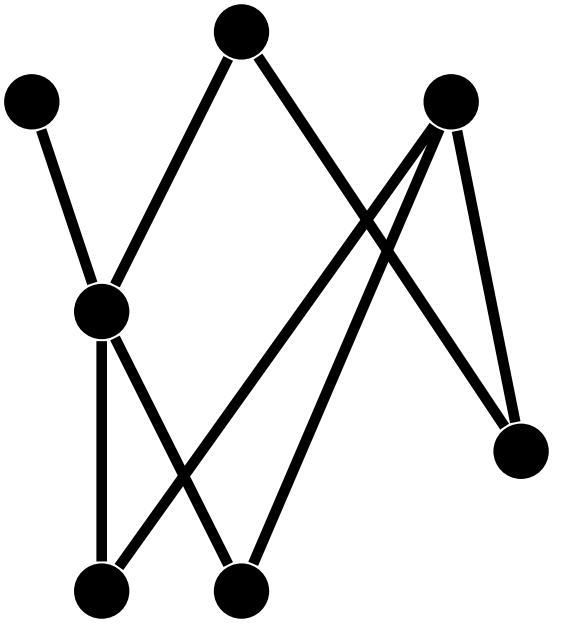
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 2, 7, 1, 5, 6, 3\}$

$\cdot|\cdot\ 2$ 915

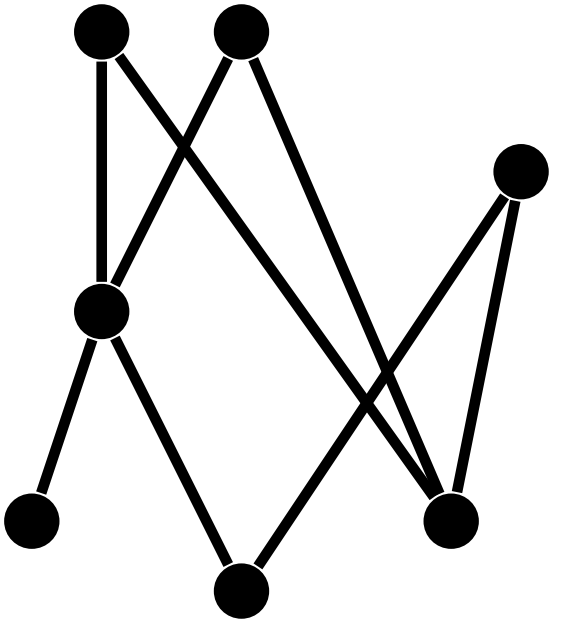
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{5, 2, 1, 7, 3, 6, 4\}$

$\cdot|\cdot$ 1 916

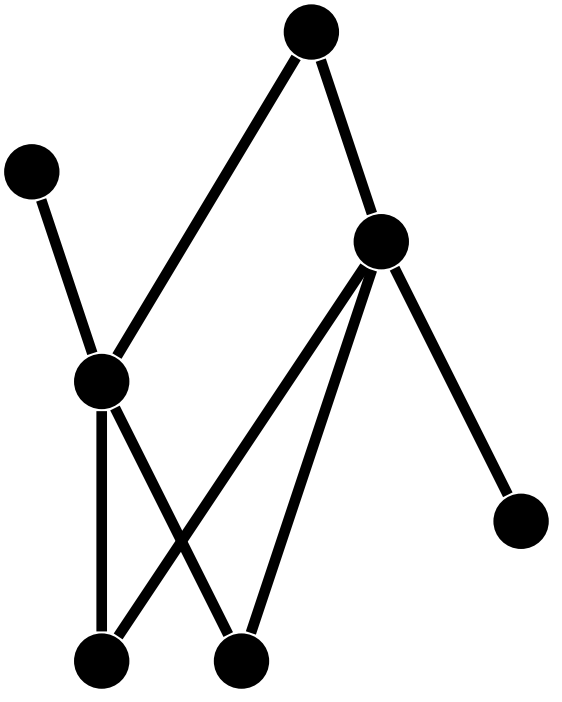
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 2, 7, 1, 3, 6, 5\}$

$\cdot|\cdot$ 1 917

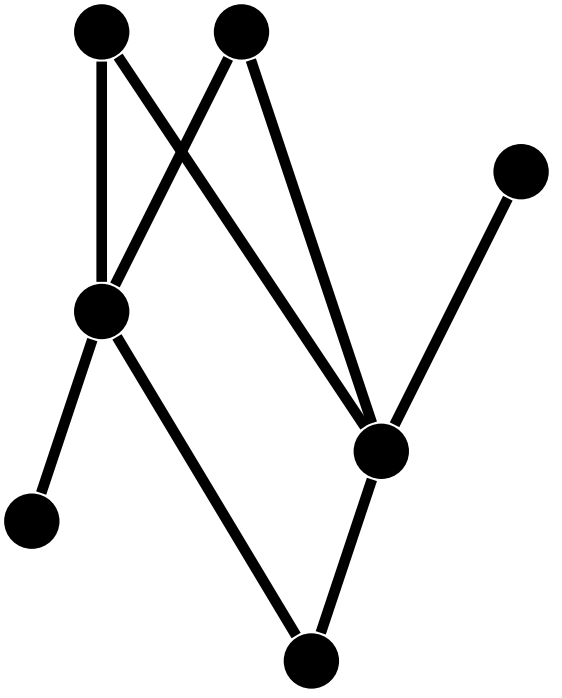
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 2, 1, 6, 3, 7, 4\}$

$\cdot|\cdot$ 1 918

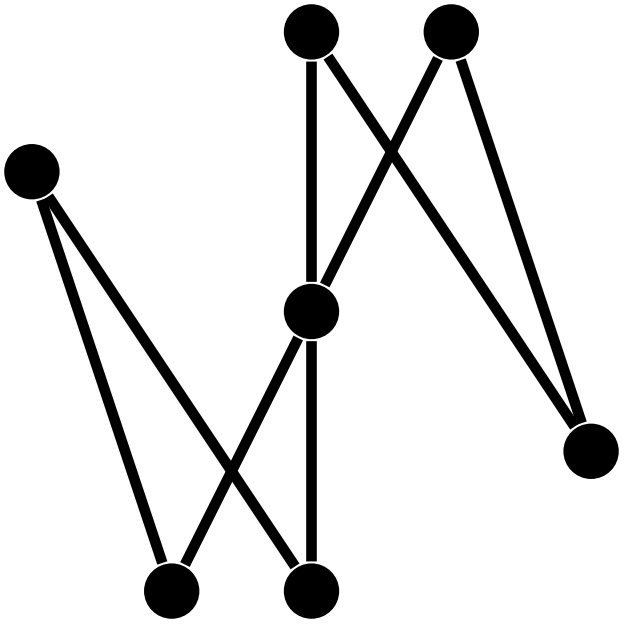
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{2, 4, 7, 1, 3, 6, 5\}$

$\cdot|\cdot$ 1 919

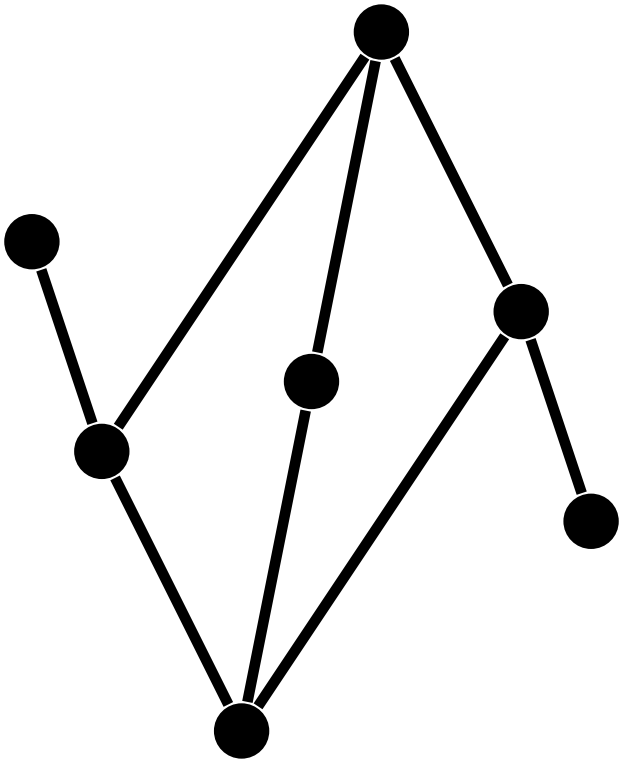
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 2, 1, 4, 7, 6, 3\}$

$\cdot|\cdot$ 1 920

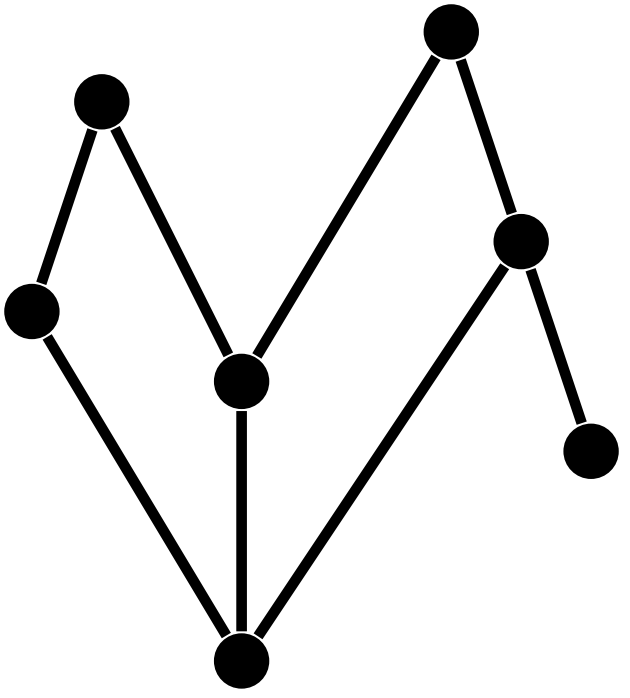
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{5, 1, 6, 4, 2, 7, 3}

259 921

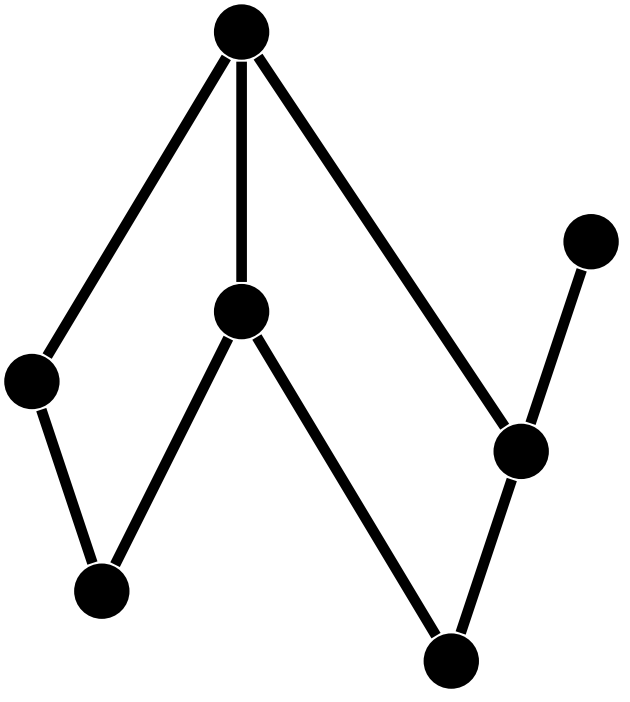
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{5, 1, 6, 3, 7, 2, 4\}$

260 922

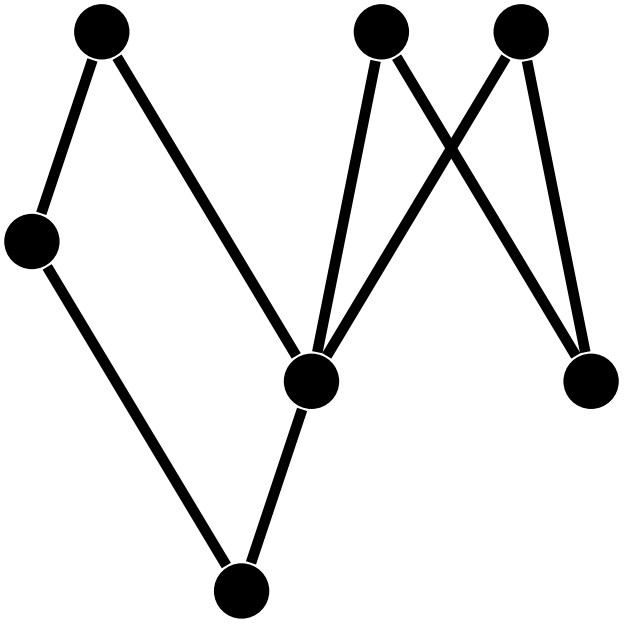
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{3, 5, 7, 1, 4, 2, 6\}$

261 923

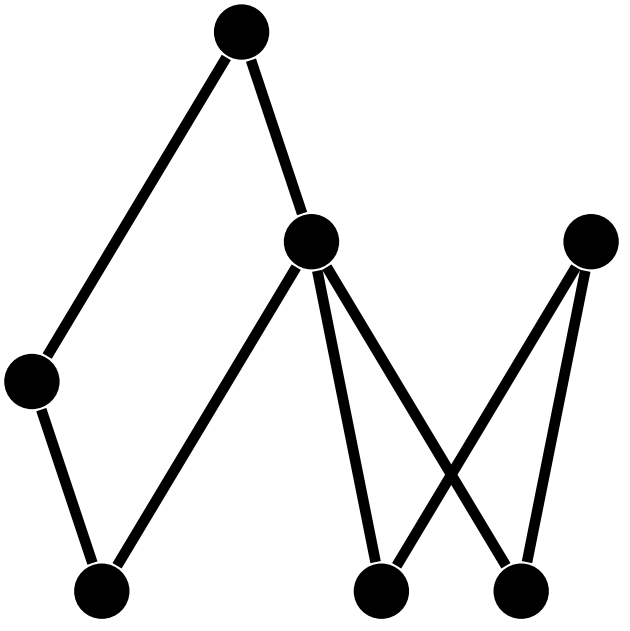
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{5, 1, 3, 7, 6, 2, 4}

$\cdot|\cdot$ 1 924

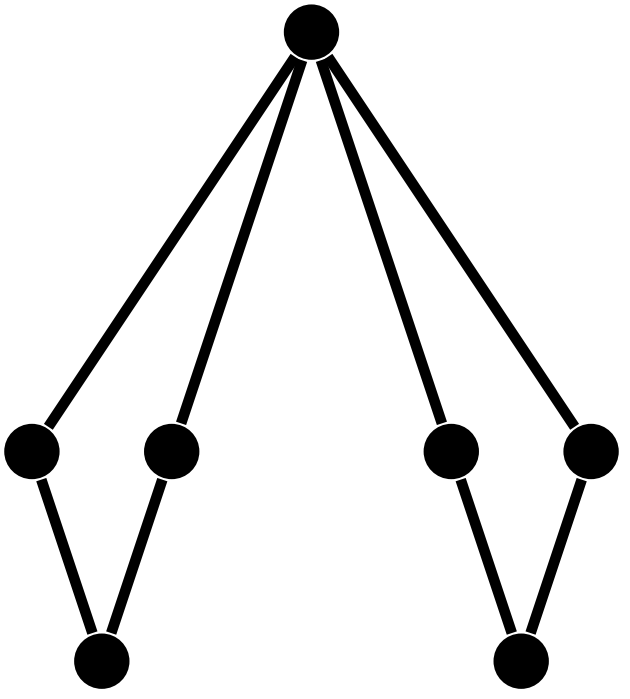
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 3, 7, 1, 5, 2, 6\}$

$\cdot|\cdot$ 1 925

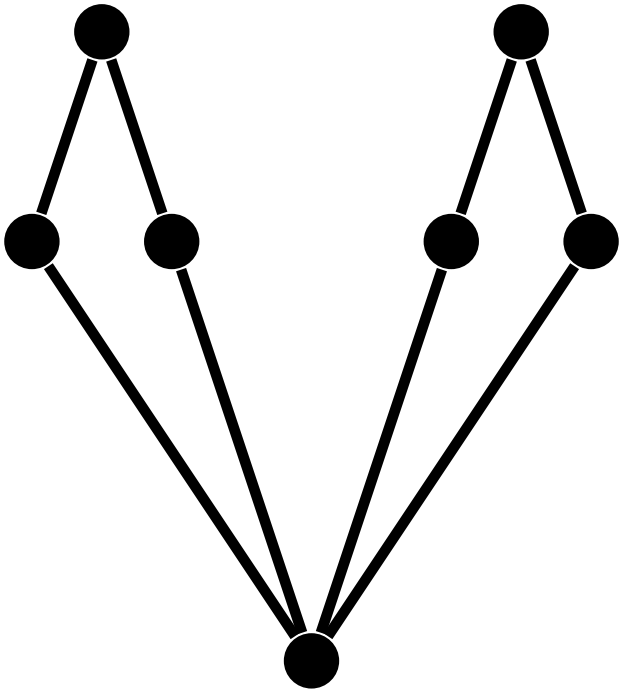
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 6, 5, 1, 3, 2, 7}

$\cdot|\cdot$ $1, 4$ 926

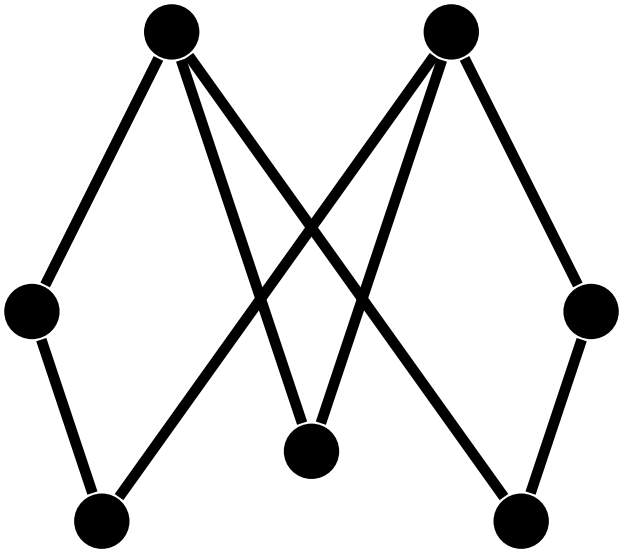
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{1, 6, 5, 7, 3, 2, 4}

$\cdot|\cdot$ $1, 3$ 927

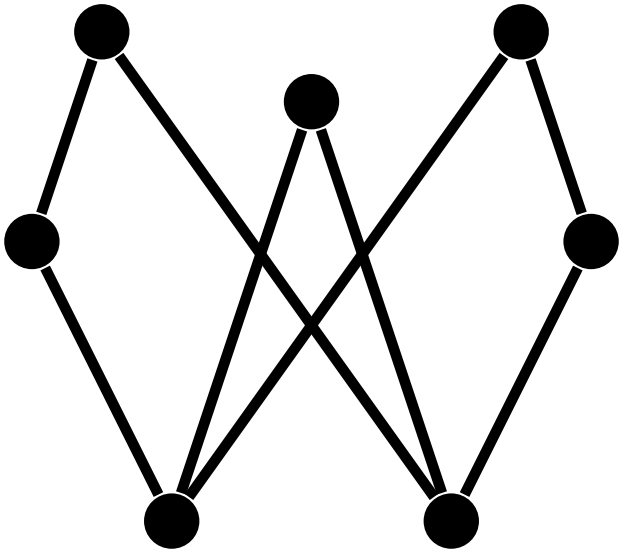
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 6, 3, 1, 7, 2, 5\}$

$\cdot|\cdot$ 3 928

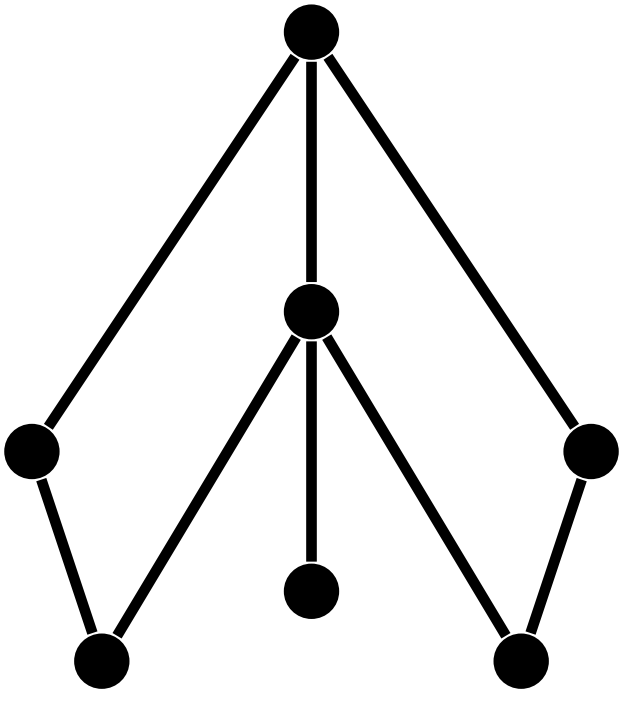
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 6, 1, 7, 5, 2, 4\}$

$\cdot|\cdot\ 3$ 929

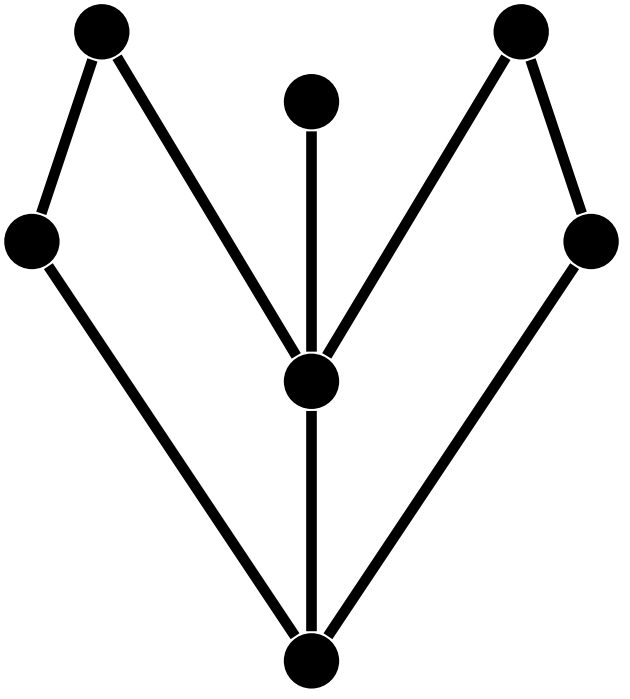
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 6, 3, 1, 5, 2, 7\}$

$\cdot|\cdot\ 2$ 930

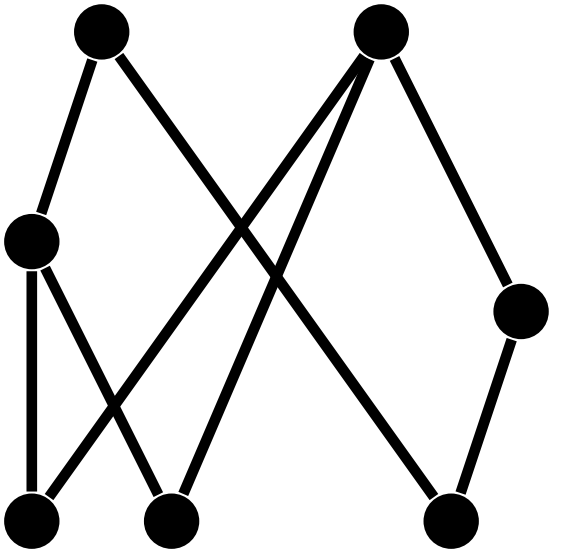
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 6, 3, 7, 5, 2, 4\}$

$\cdot|\cdot\ 2$ 931

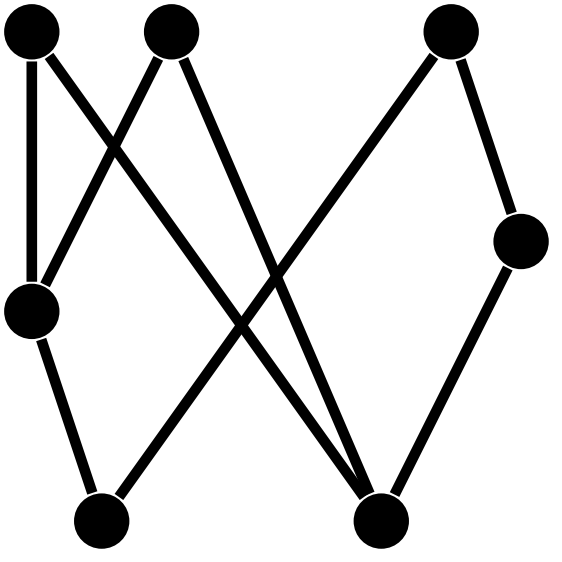
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 6, 2, 1, 7, 3, 5}

$\cdot|\cdot$ 1 932

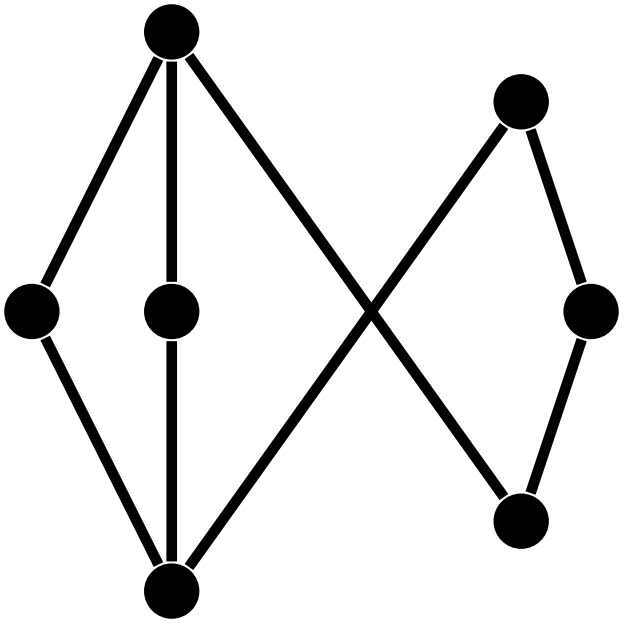
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{3, 6, 1, 7, 2, 5, 4\}$

$\cdot|\cdot$ 1 933

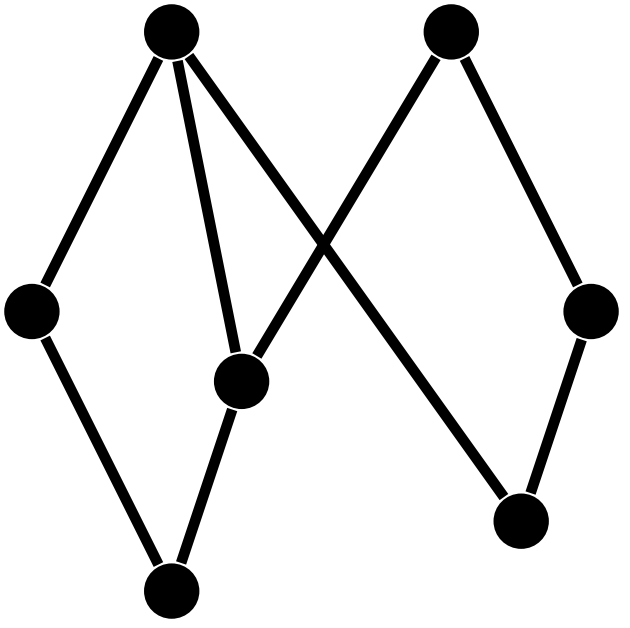
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 6, 1, 7, 3, 2, 5}

$\cdot|\cdot$ 1 934

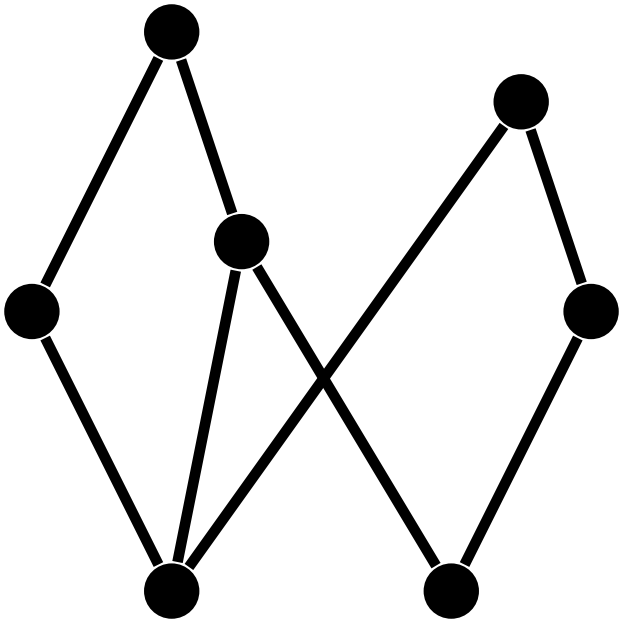
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 6, 1, 3, 7, 2, 5}

262 935

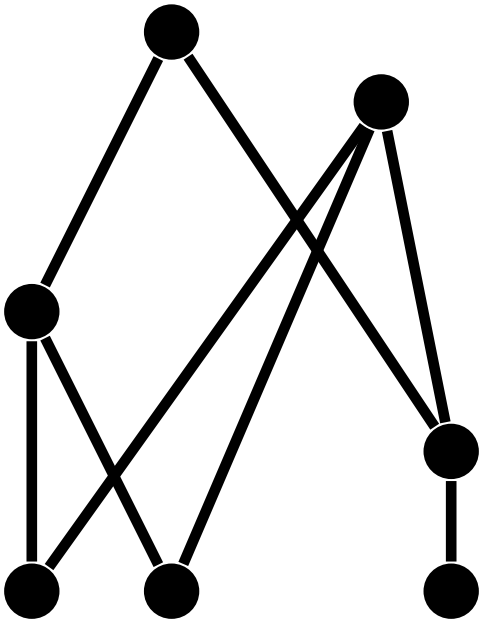
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{3, 6, 1, 7, 4, 2, 5\}$

263 936

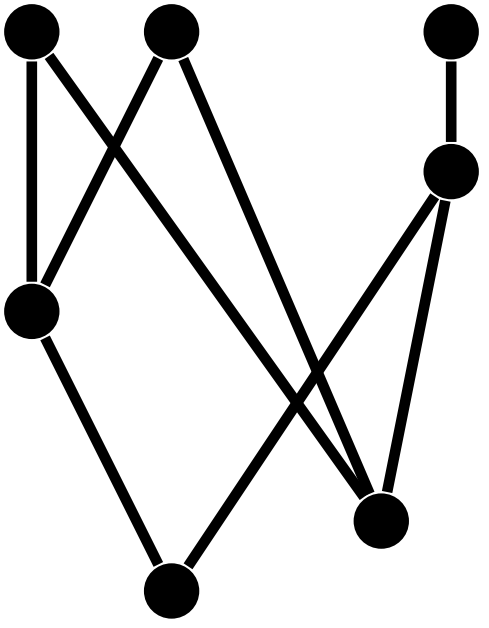
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 5, 2, 1, 7, 3, 6}

$\cdot|\cdot$ 1 937

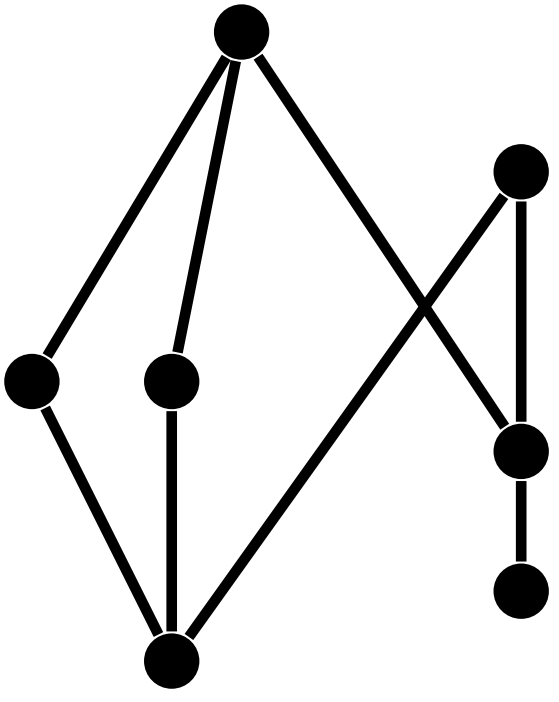
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{3, 1, 6, 7, 2, 5, 4}

$\cdot|\cdot$ 1 938

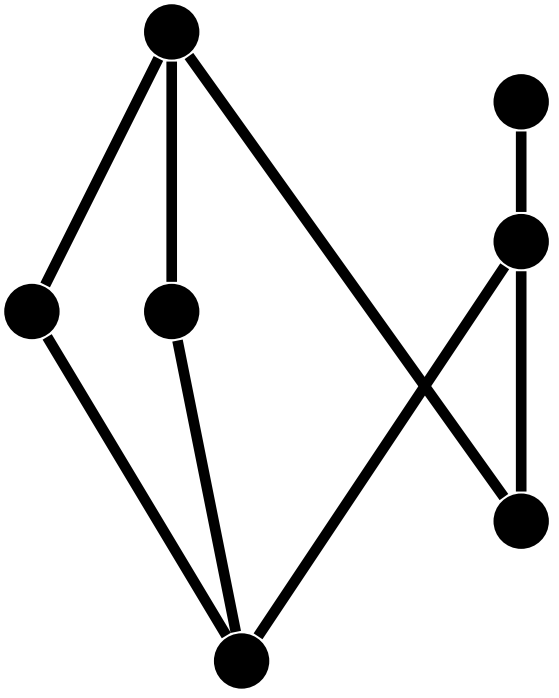
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 5, 1, 7, 3, 2, 6}

$\cdot|\cdot$ 1 939

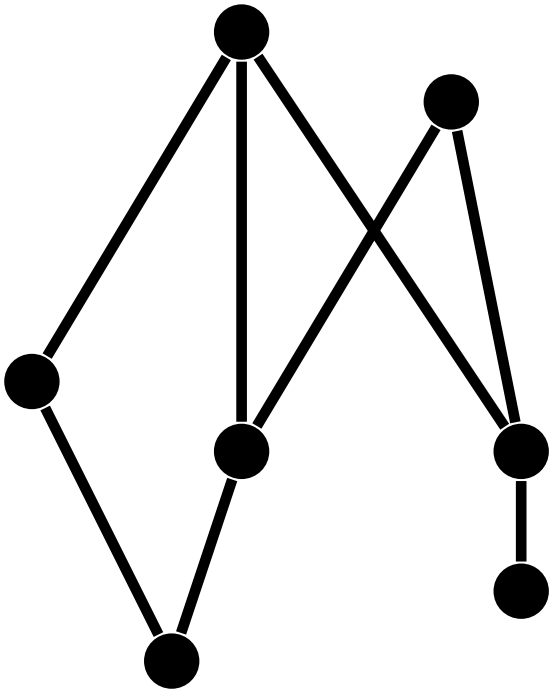
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 1, 6, 7, 3, 2, 5}

$\cdot|\cdot$ 1 940

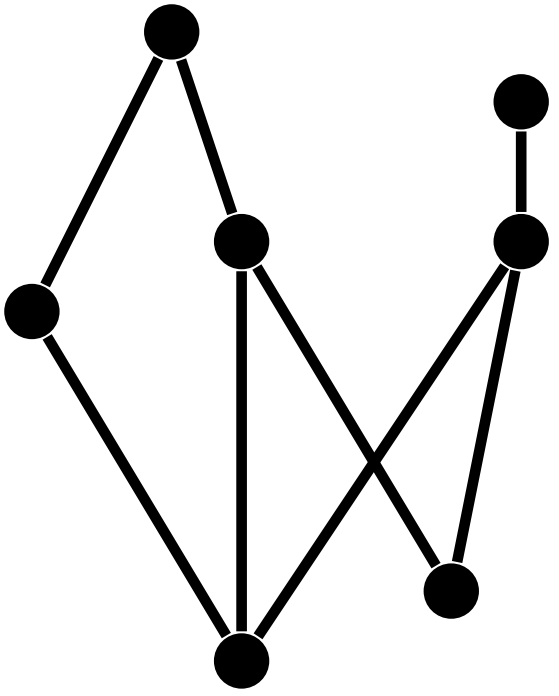
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{4, 5, 1, 3, 7, 2, 6\}$

264 941

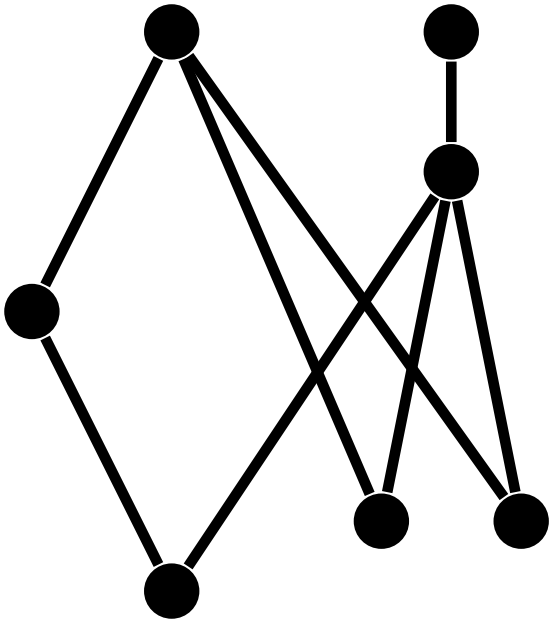
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{3, 1, 6, 7, 4, 2, 5\}$

265 942

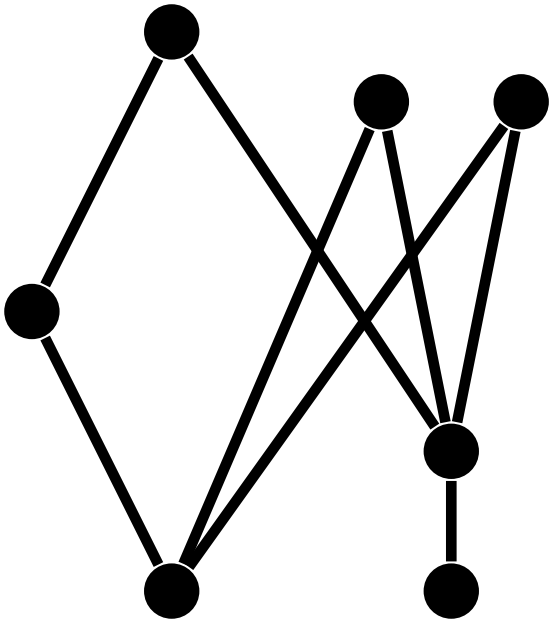
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 3, 1, 6, 7, 2, 5\}$

$\cdot|\cdot$ 1 943

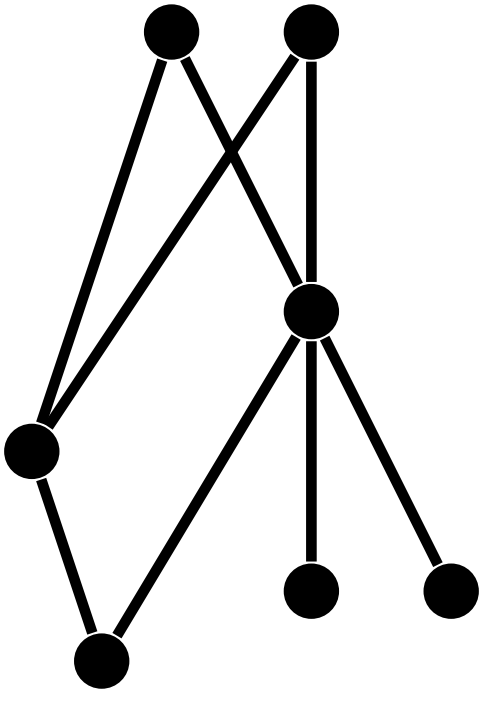
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{3, 4, 1, 7, 6, 2, 5}

$\cdot|\cdot$ 1 944

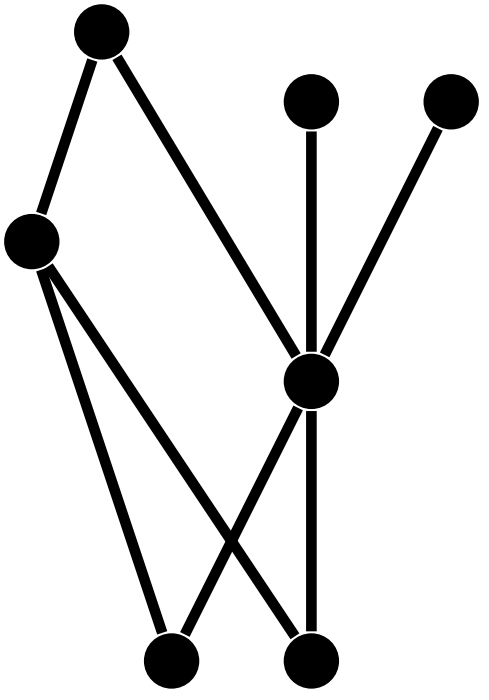
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 3, 1, 5, 2, 7, 6}

$\cdot|\cdot$ 1 945

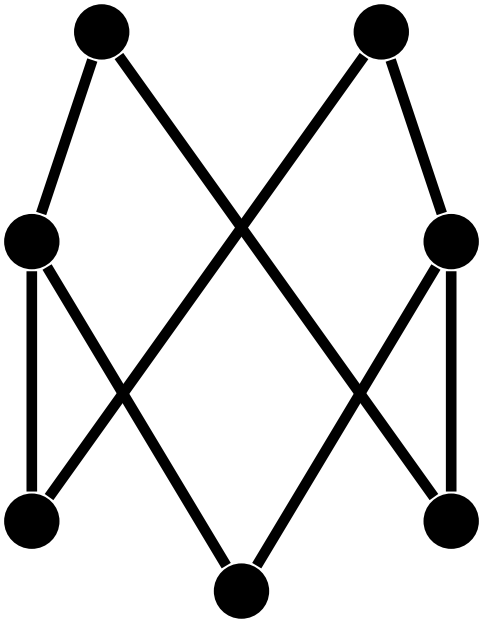
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 1, 4, 7, 6, 3, 5}

$\cdot|\cdot$ 1 946

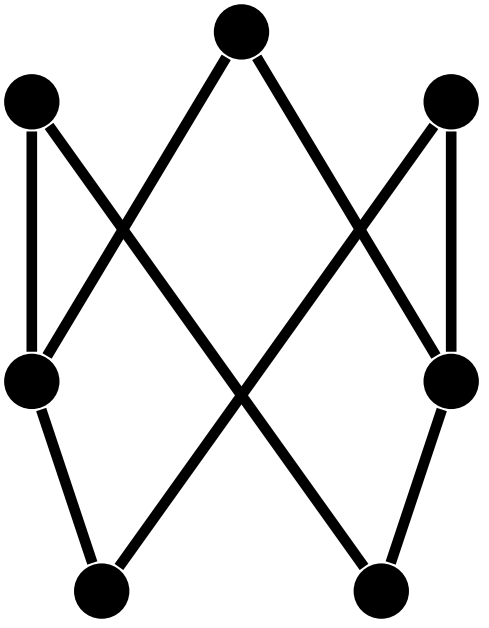
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 2, 6, 1, 7, 3, 5}

$\cdot|\cdot$ 3 947

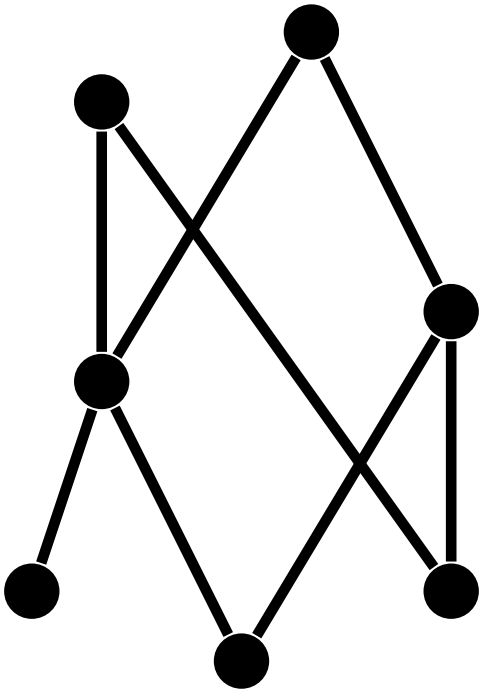
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{3, 5, 1, 7, 2, 6, 4\}$

$\cdot|\cdot$ 3 948

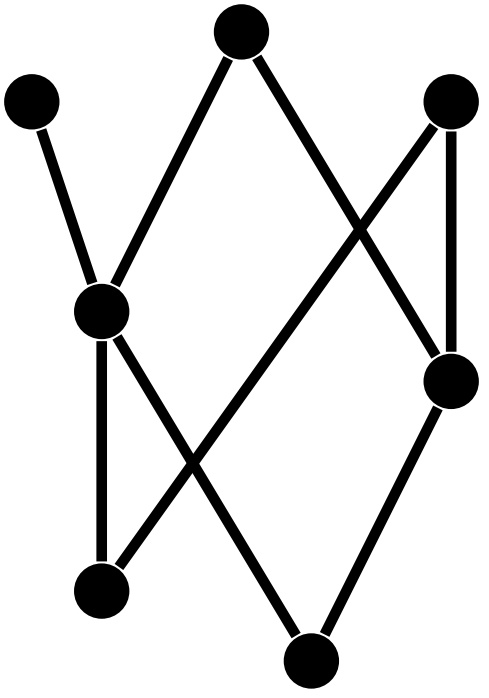
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 2, 6, 1, 3, 7, 5}

266 949

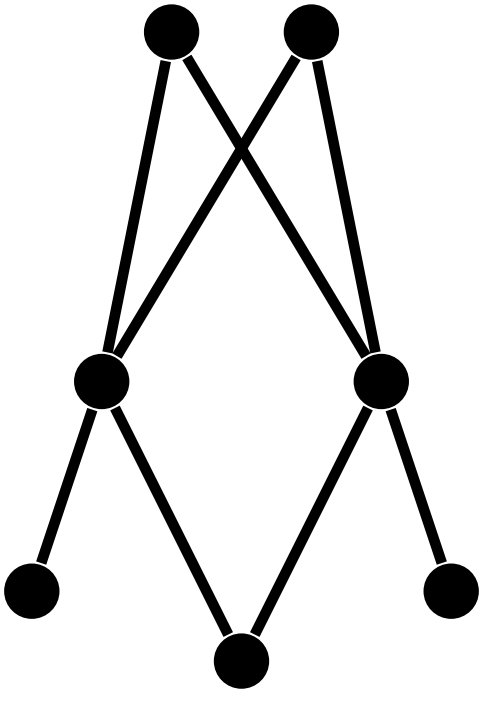
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 5, 1, 7, 3, 6, 4}

267 950

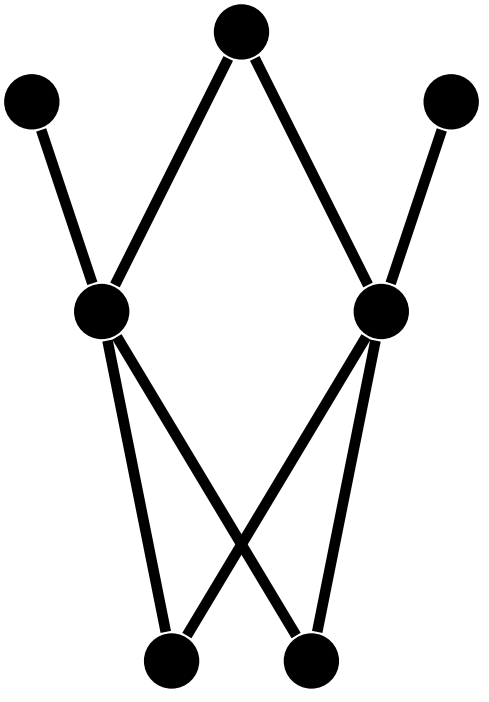
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 2, 5, 1, 3, 7, 6}

$\cdot|\cdot$ $1, 2$ 951

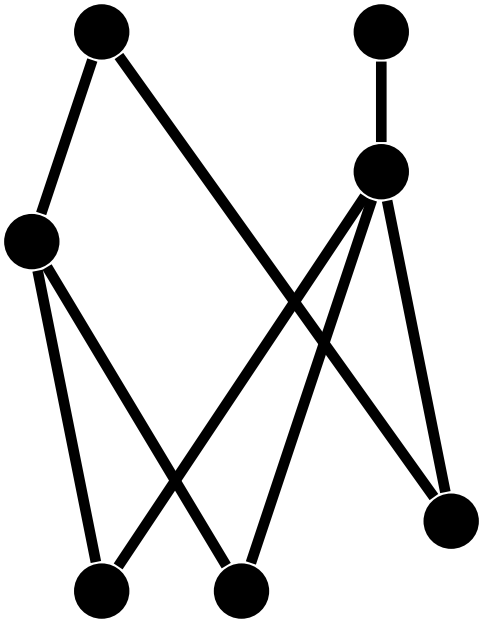
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{2, 1, 5, 7, 3, 6, 4}

$\cdot|\cdot$ $1, 2$ 952

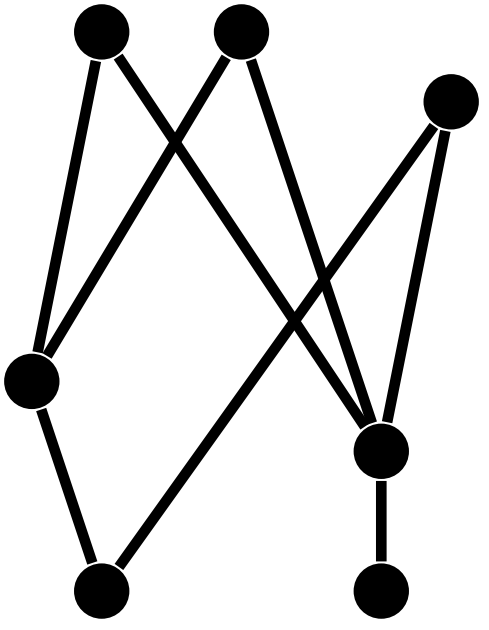
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 2, 1, 6, 7, 3, 5\}$

$\cdot|\cdot\ 1$ 953

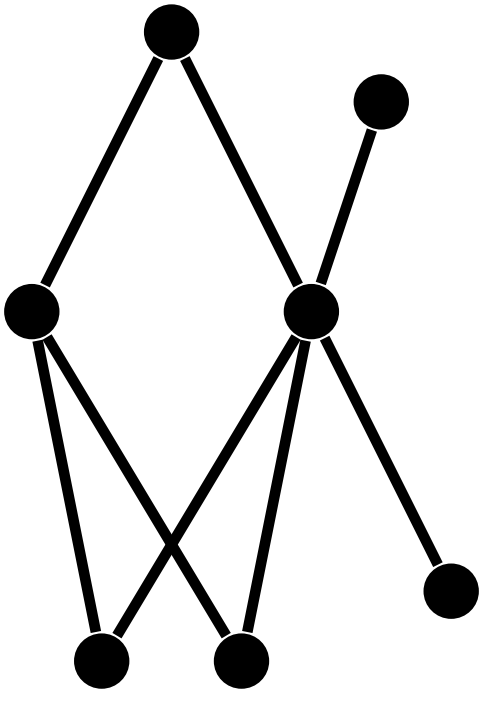
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 4, 1, 7, 2, 6, 5\}$

$\cdot|\cdot$ 1 954

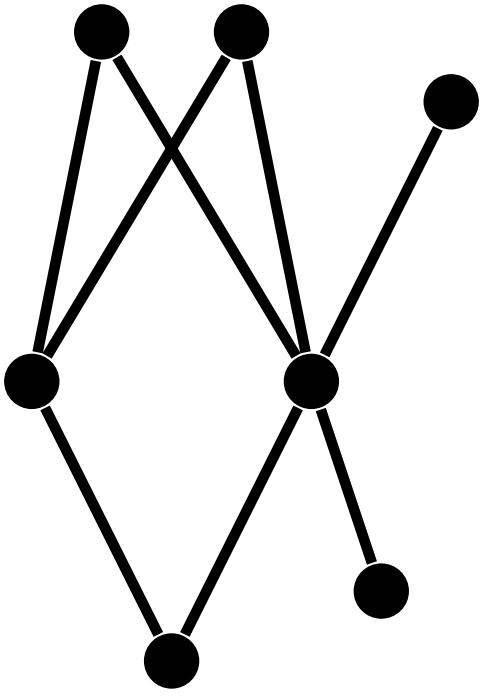
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 2, 1, 5, 7, 3, 6}

$\cdot|\cdot$ 1 955

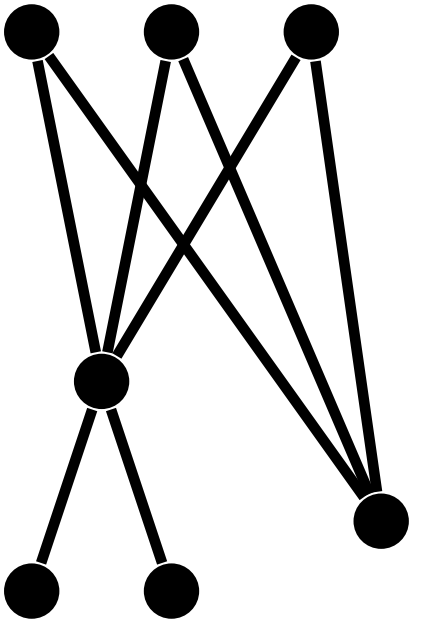
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{3, 1, 4, 7, 2, 6, 5}

$\cdot|\cdot$ 1 956

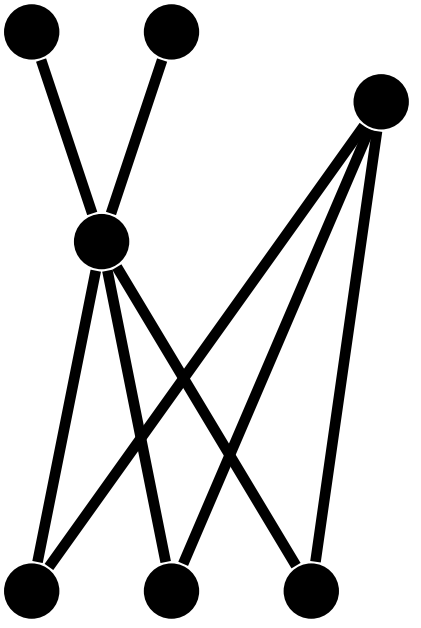
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{4, 2, 1, 3, 7, 6, 5\}$

$\cdot|\cdot$ 1 957

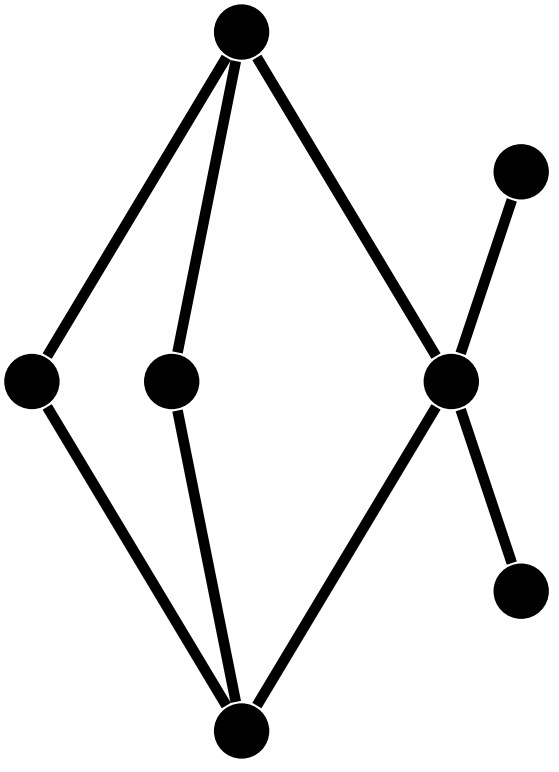
$\diamond 2$ $\equiv 3$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 2, 1, 7, 4, 6, 5\}$

$\cdot|\cdot$ 1 958

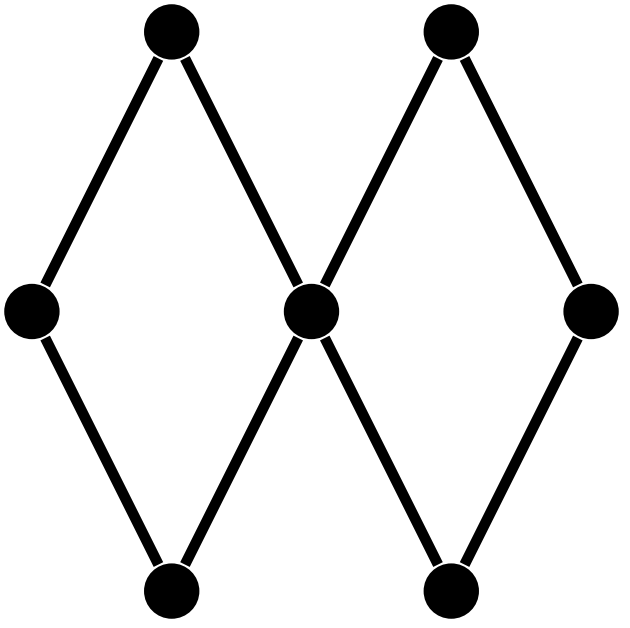
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{4, 1, 5, 7, 3, 2, 6}

$\cdot|\cdot$ 1 959

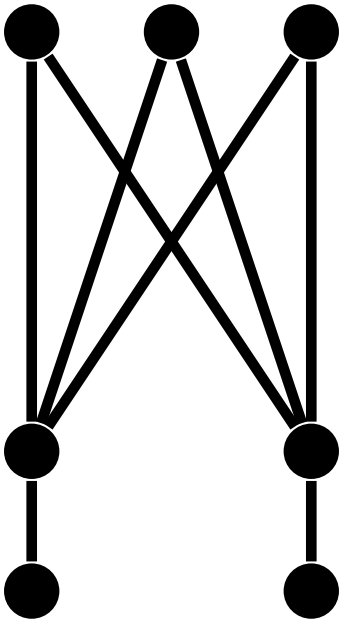
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{3, 6, 1, 4, 7, 2, 5}

$\cdot|\cdot$ 5 960

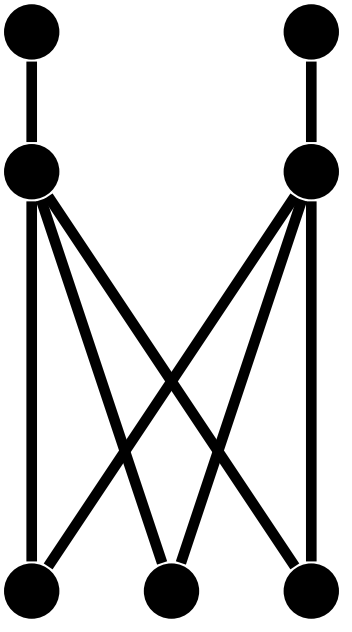
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset{3, 4, 1, 2, 7, 6, 5}

$\cdot|\cdot$ $1, 2$ 961

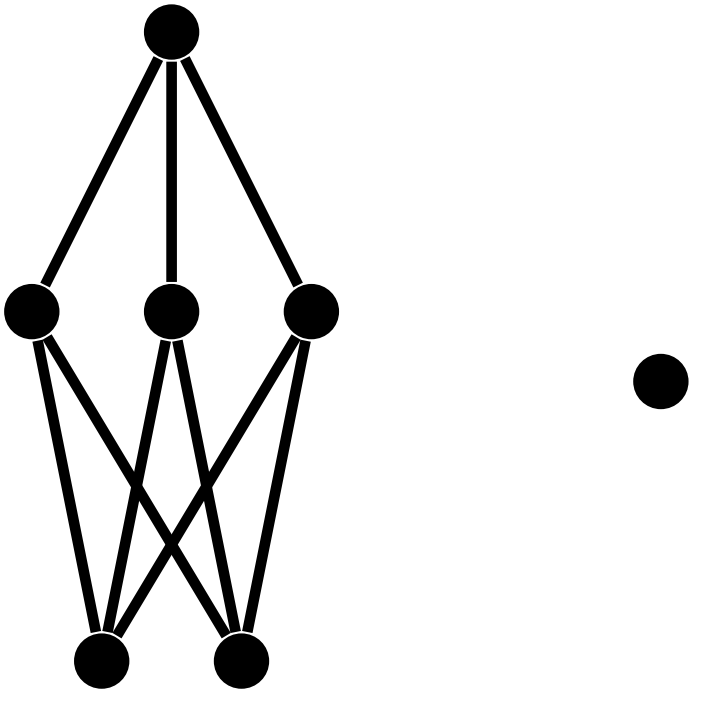
$\diamond 2$ $\equiv 3$ $\vee 8$



\pcauset$\{3, 2, 1, 6, 7, 4, 5\}$

$\cdot|\cdot$ $1, 2$ 962

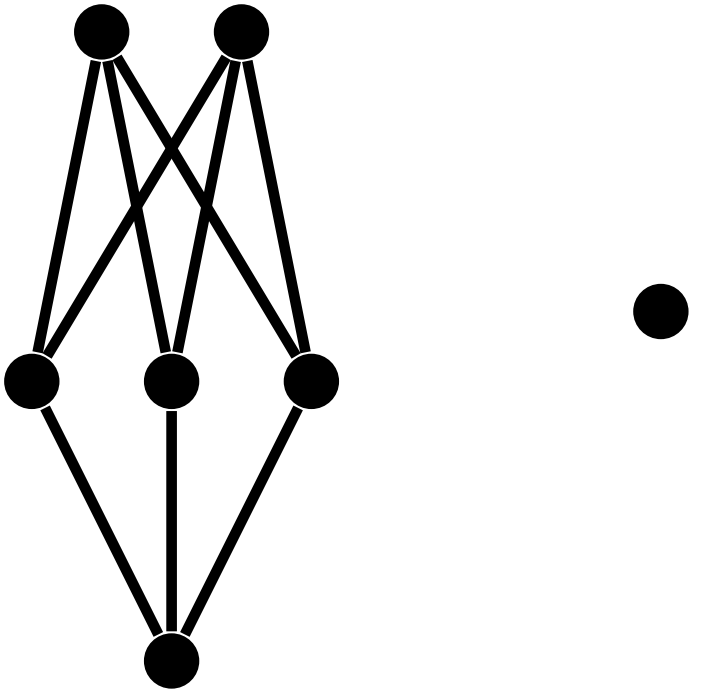
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{7, 2, 1, 5, 4, 3, 6\}$

$\cdot|\cdot$ 1 963

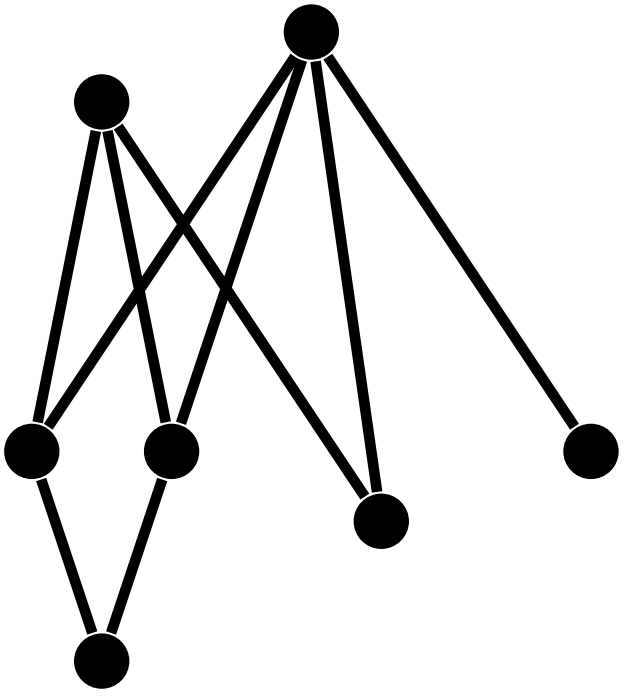
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{7, 1, 4, 3, 2, 6, 5}

$\cdot|\cdot$ 1 964

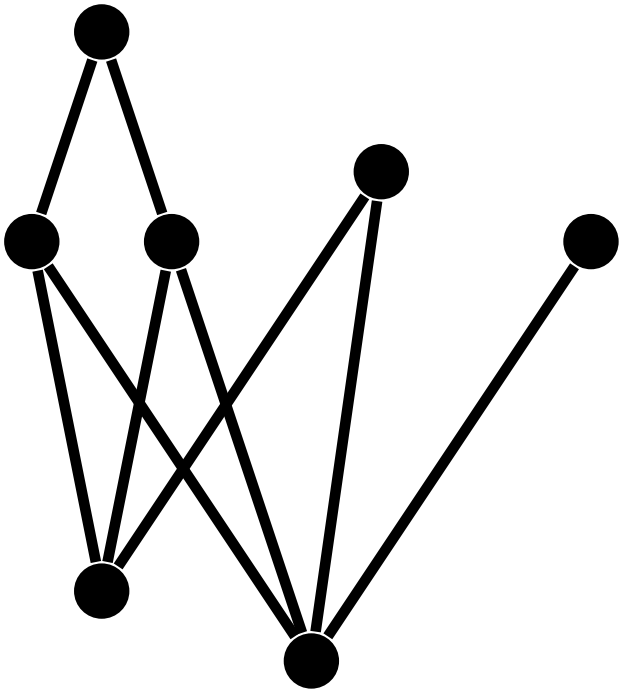
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{6, 4, 1, 3, 2, 7, 5\}$

$\cdot|\cdot$ 1 965

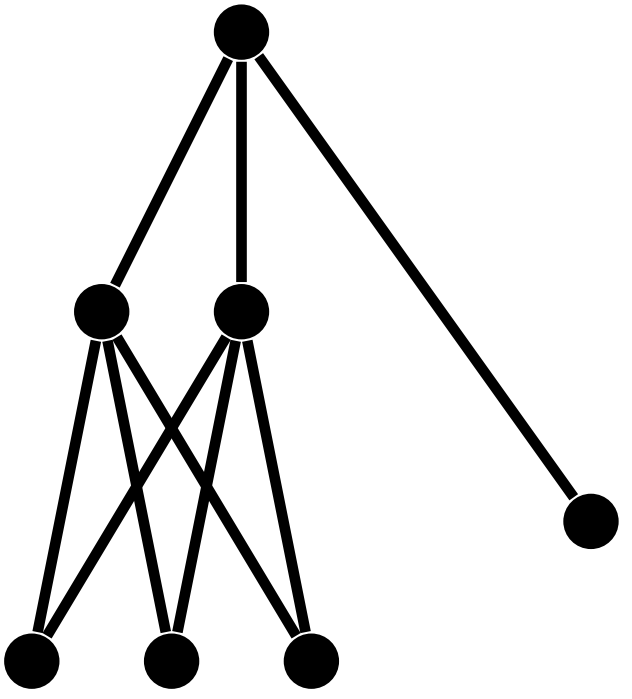
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{2, 7, 1, 6, 4, 3, 5\}$

$\cdot|\cdot$ 1 966

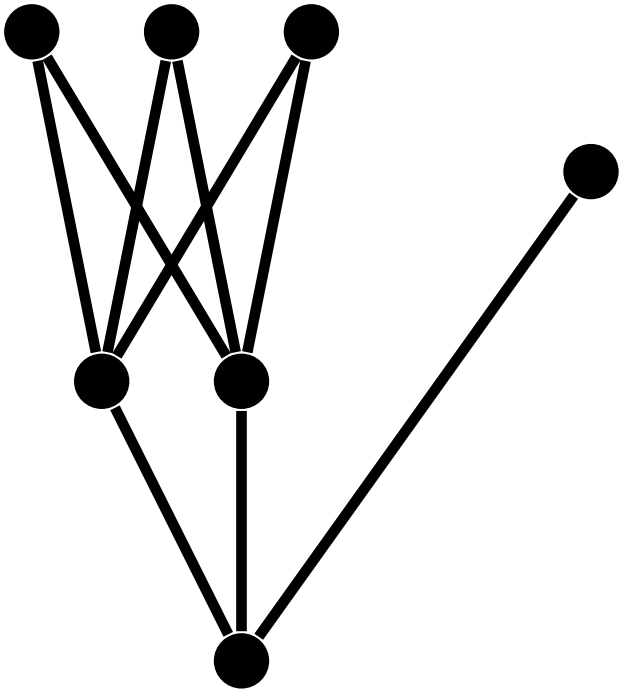
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{6, 3, 2, 1, 5, 4, 7\}$

$\cdot|\cdot$ 1 967

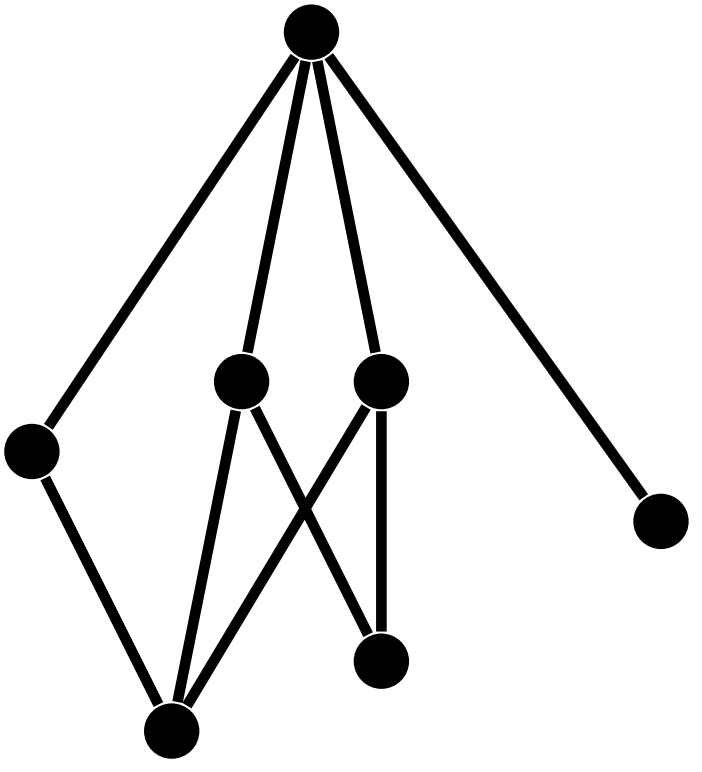
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{1, 7, 3, 2, 6, 5, 4}

$\cdot|\cdot$ 1 968

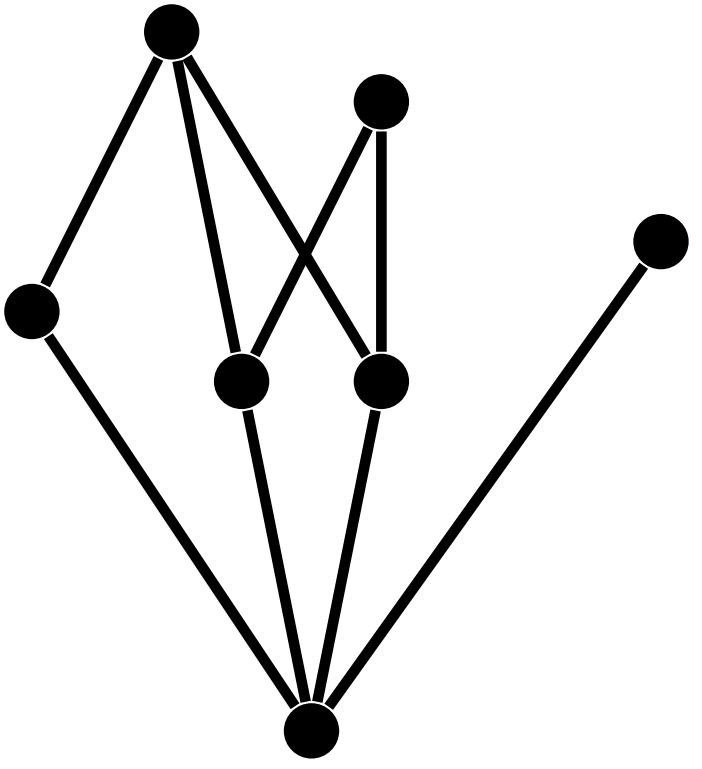
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{6, 3, 1, 5, 4, 2, 7\}$

$\cdot|\cdot\ 1$ 969

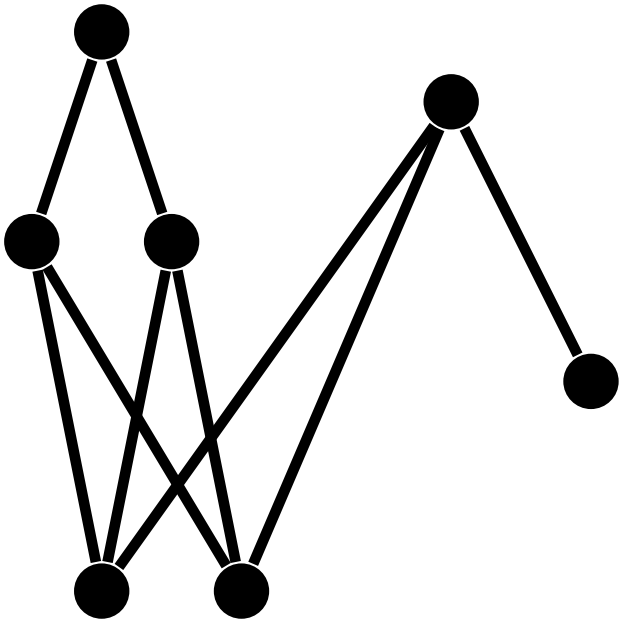
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{1, 7, 4, 3, 6, 2, 5}

$\cdot|\cdot$ 1 970

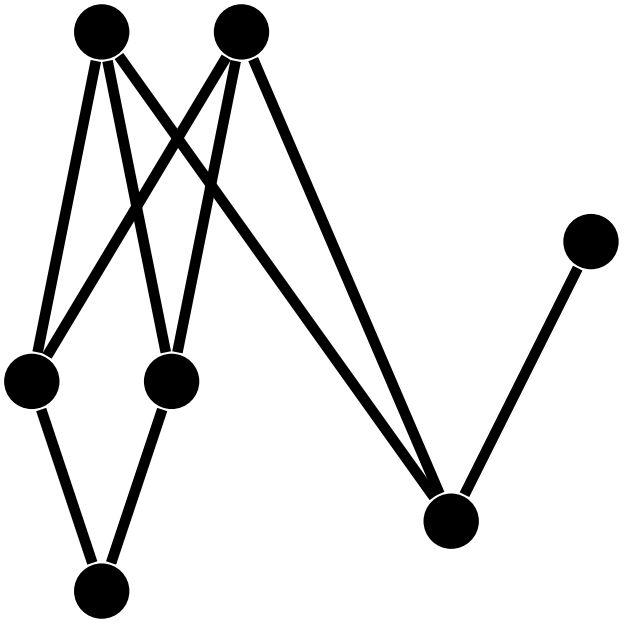
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{6, 2, 1, 7, 4, 3, 5}

$\cdot|\cdot$ 1 971

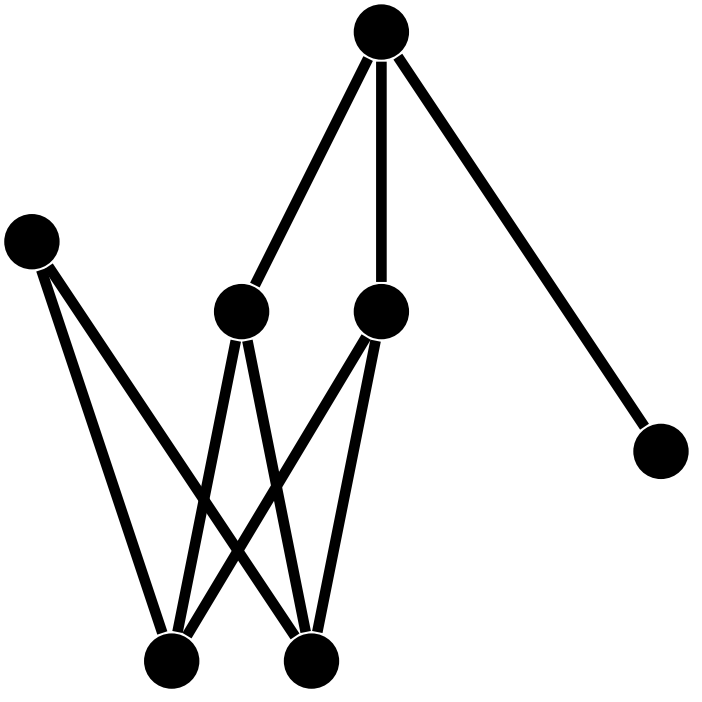
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{4, 7, 1, 3, 2, 6, 5\}$

$\cdot|\cdot$ 1 972

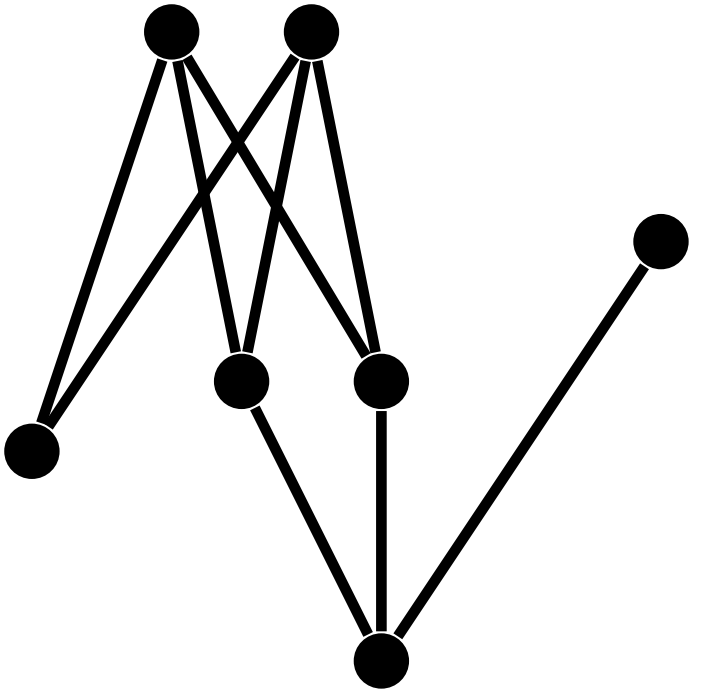
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{6, 2, 1, 5, 4, 7, 3\}$

$\cdot|\cdot$ 1 973

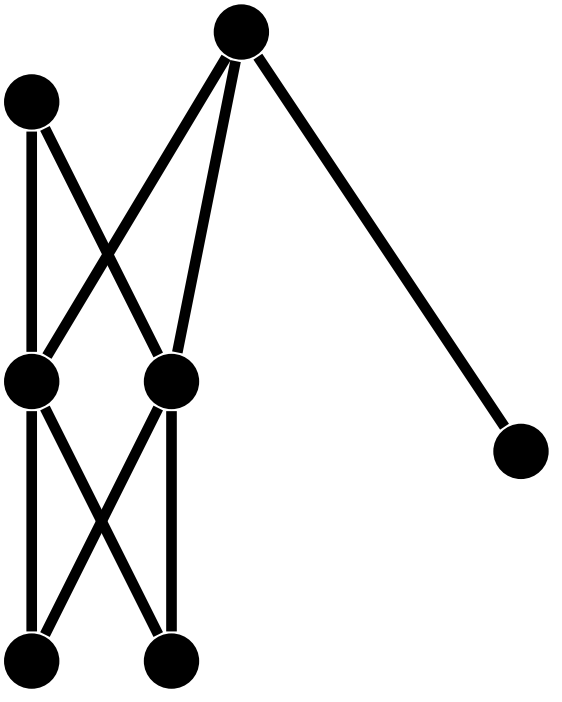
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{2, 7, 4, 3, 1, 6, 5\}$

$\cdot|\cdot$ 1 974

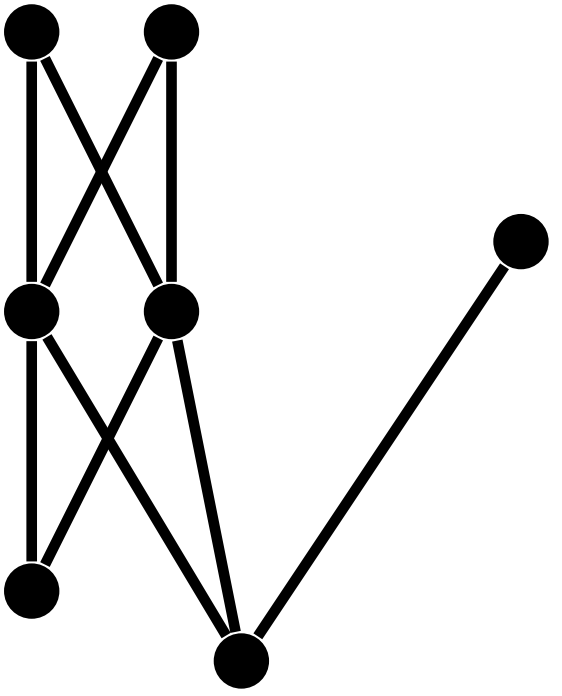
$\diamond\, 2$ $\equiv 3$ $\vee\, 9$



$\backslash\mathrm{pcauset}\{6, 2, 1, 4, 3, 7, 5\}$

$\cdot|\cdot\ 1$ 975

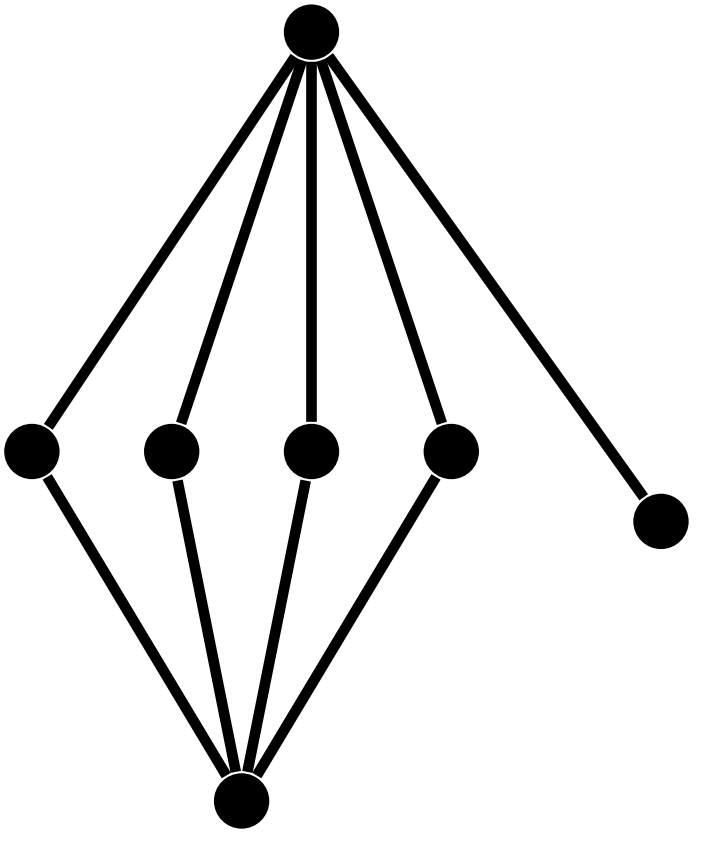
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{2, 7, 1, 4, 3, 6, 5}

$\cdot|\cdot$ 1 976

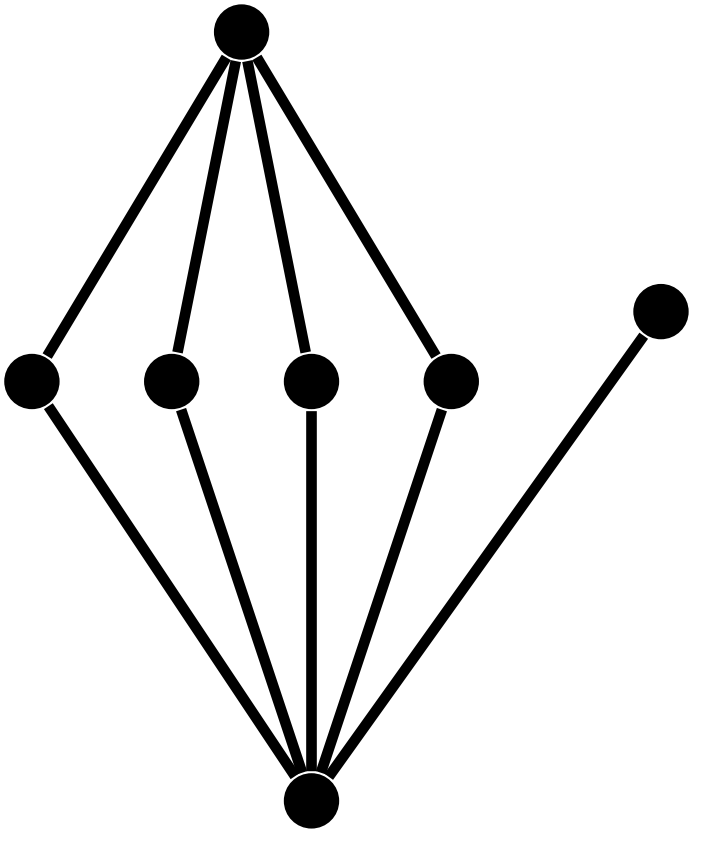
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{6, 1, 5, 4, 3, 2, 7\}$

$\cdot|\cdot$ 1 977

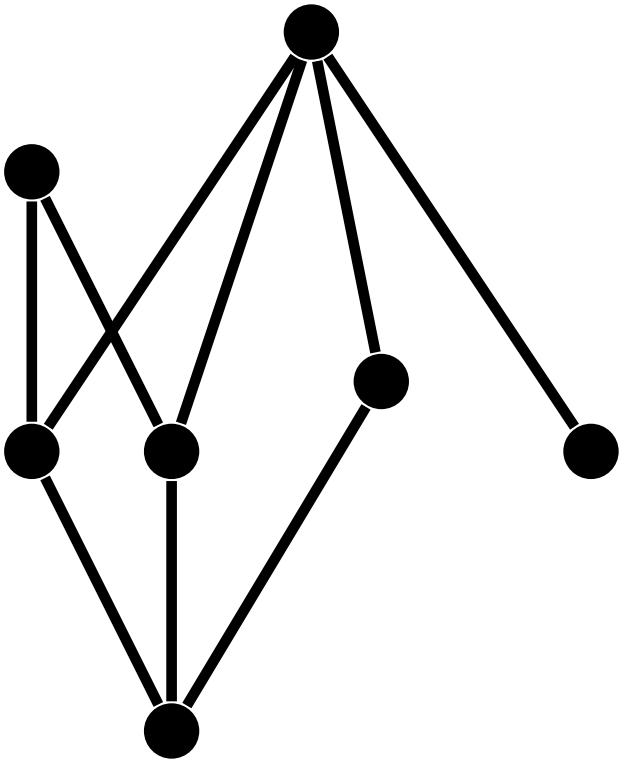
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{1, 7, 5, 4, 3, 2, 6}

$\cdot|\cdot$ 1 978

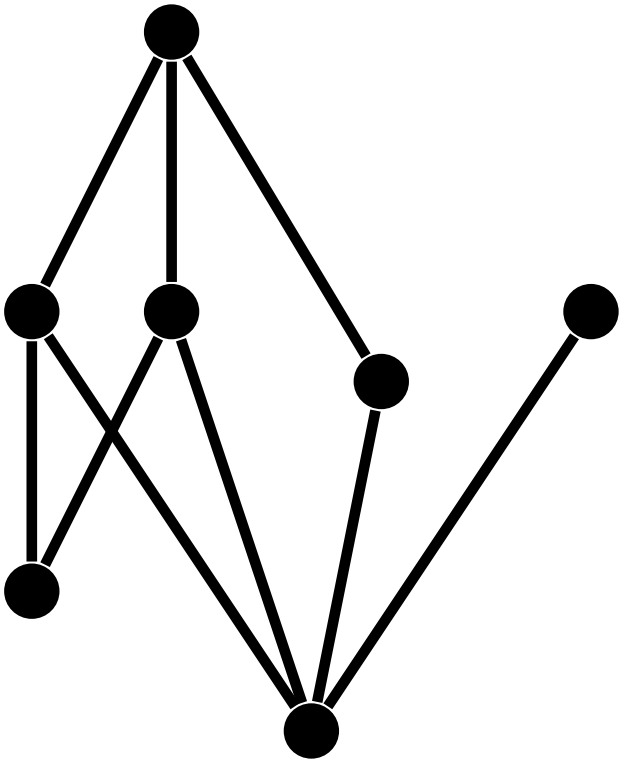
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{6, 1, 5, 3, 2, 7, 4\}$

$\cdot|\cdot$ 1 979

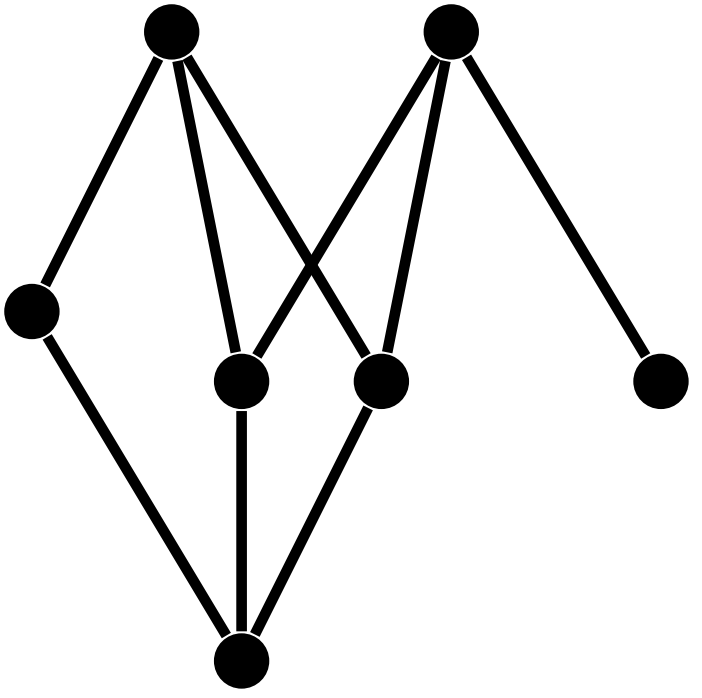
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{2, 7, 5, 1, 4, 3, 6\}$

$\cdot|\cdot$ 1 980

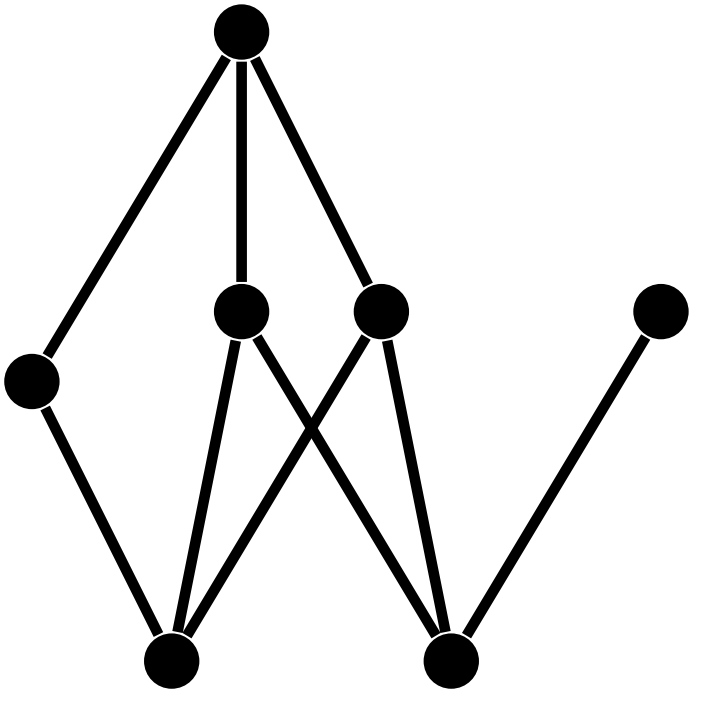
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{6, 1, 4, 3, 7, 2, 5\}$

$\cdot|\cdot$ 1 981

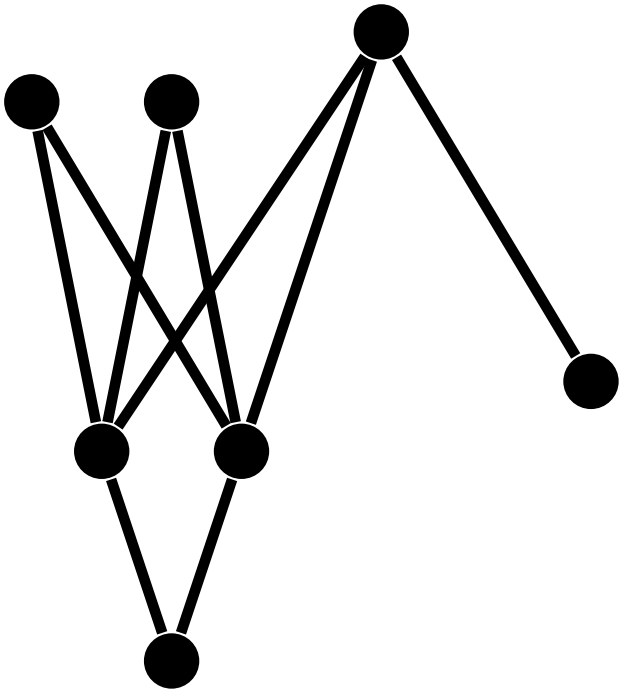
$\diamond\, 2$ $\equiv 3$ $\vee\, 9$



$\backslash\mathrm{pcauset}\{3, 7, 1, 5, 4, 2, 6\}$

$\cdot|\cdot\ 1$ 982

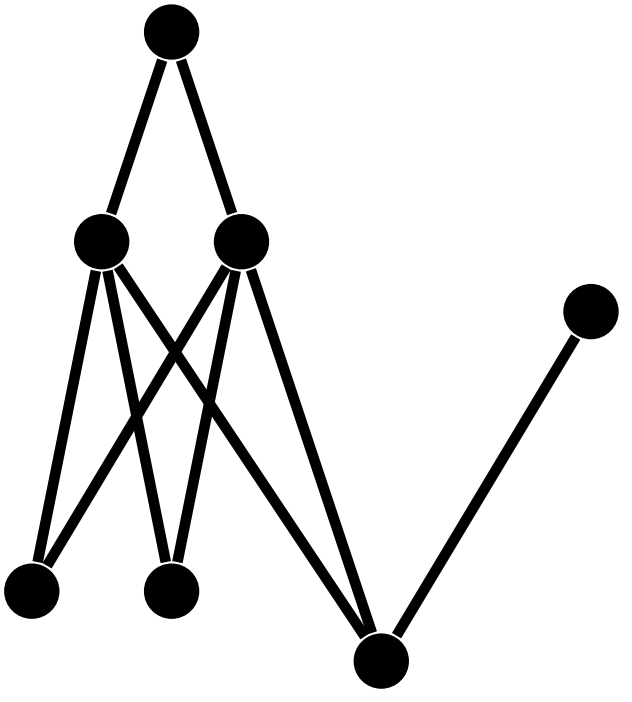
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{6, 1, 3, 2, 7, 5, 4\}$

$\cdot|\cdot$ 1 983

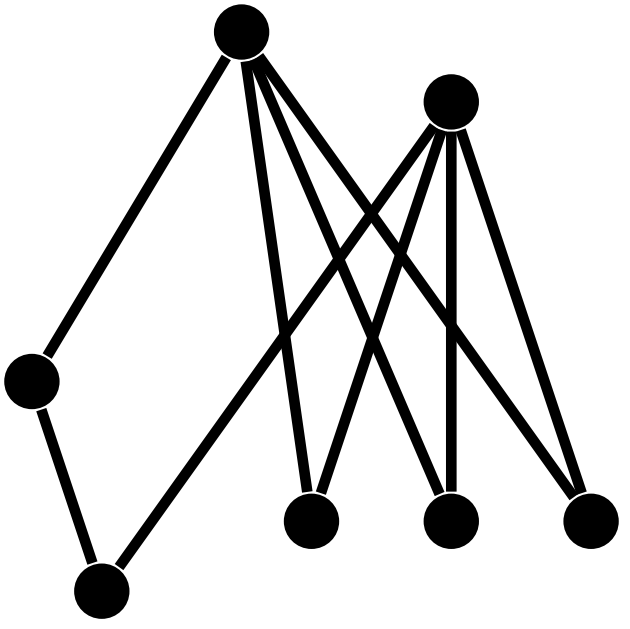
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset$\{3, 7, 2, 1, 5, 4, 6\}$

$\cdot|\cdot$ 1 984

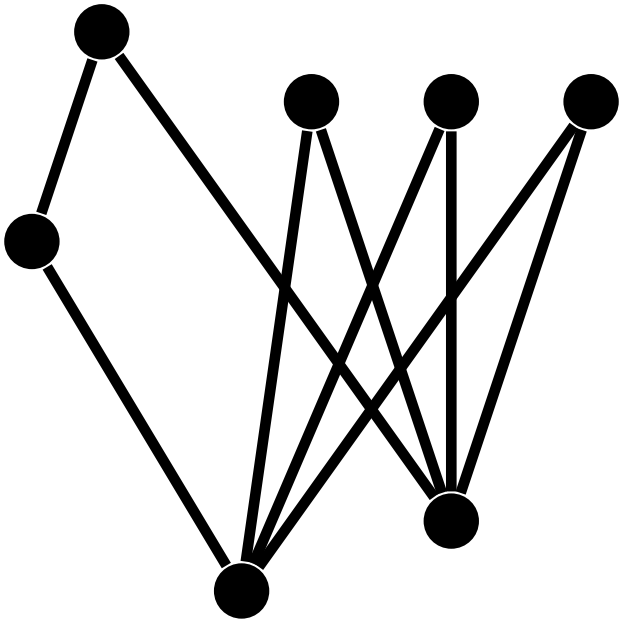
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 4, 3, 1, 7, 2, 6\}$

$\cdot|\cdot$ 1 985

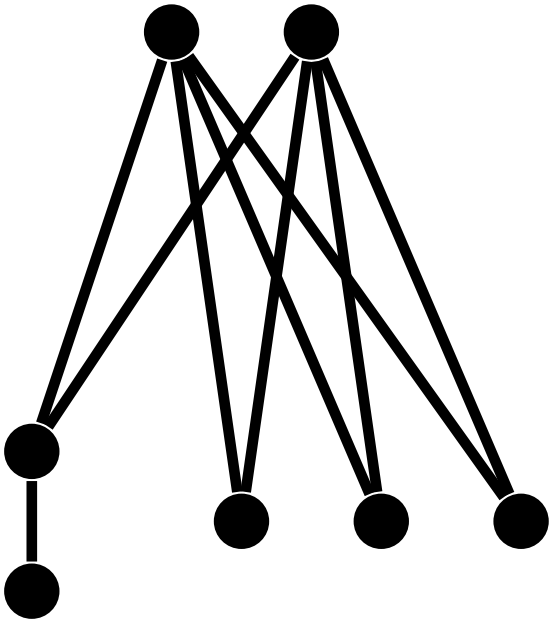
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{3, 1, 7, 6, 5, 2, 4\}$

$\cdot|\cdot\ 1$ 986

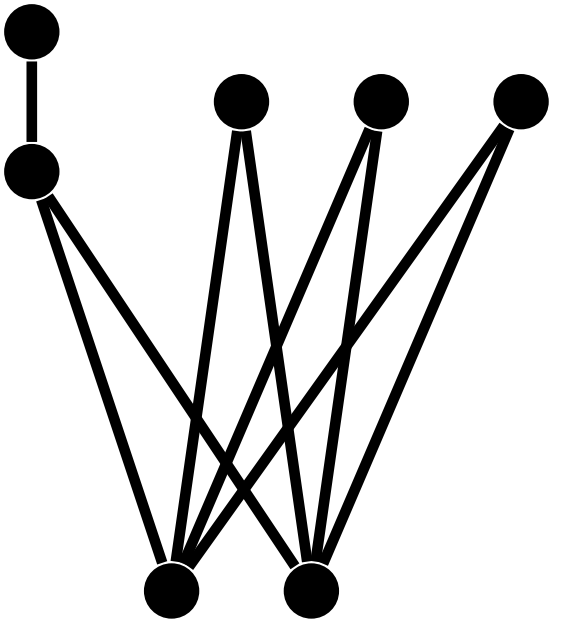
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 4, 3, 1, 2, 7, 6\}$

$\cdot|\cdot$ 1 987

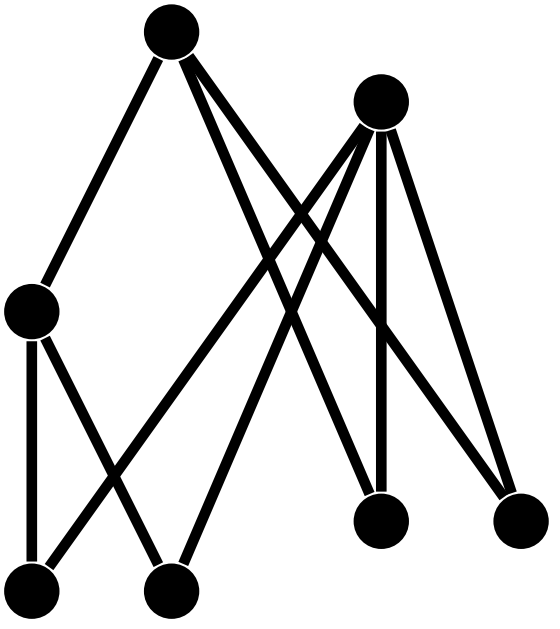
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{2, 1, 7, 6, 5, 3, 4\}$

$\cdot|\cdot$ 1 988

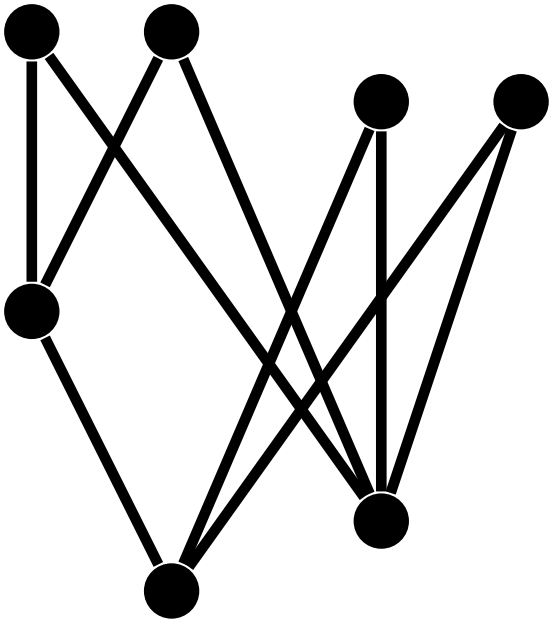
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 4, 2, 1, 7, 3, 6\}$

$\cdot|\cdot$ 1 989

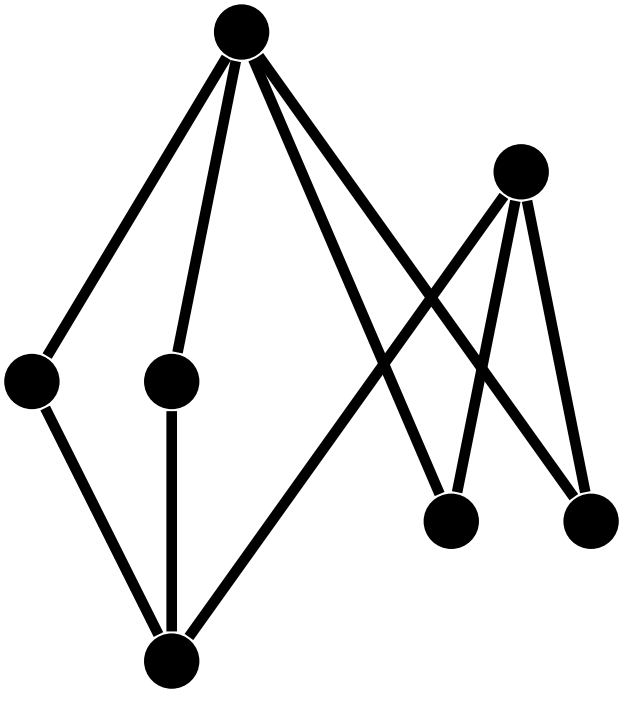
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{3, 1, 7, 6, 2, 5, 4\}$

$\cdot|\cdot$ 1 990

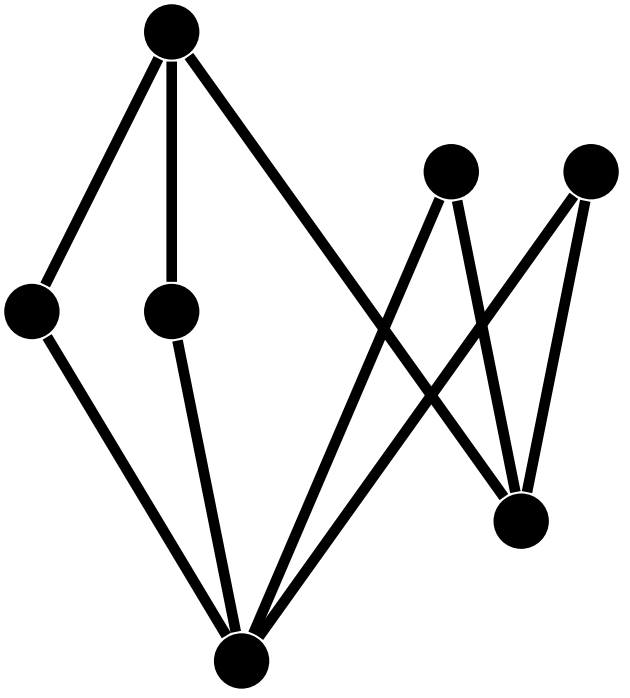
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{5, 4, 1, 7, 3, 2, 6}

$\cdot|\cdot$ 1 991

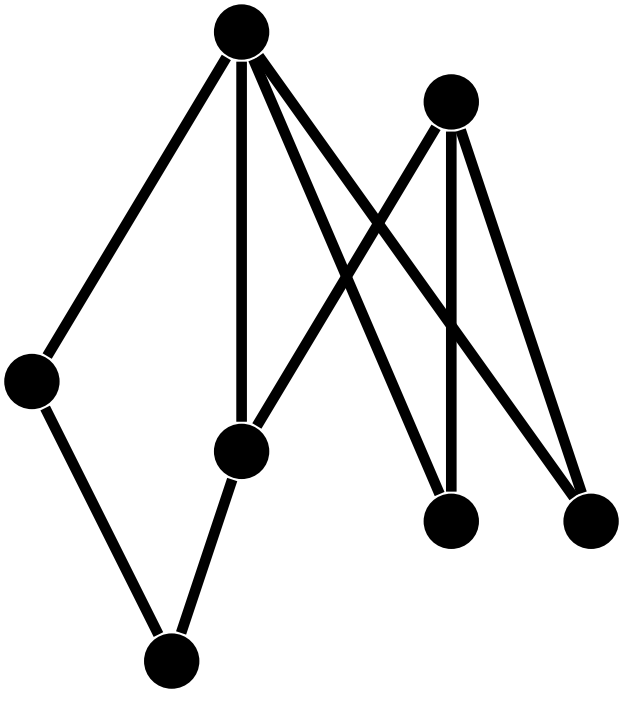
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{4, 1, 7, 6, 3, 2, 5\}$

$\cdot|\cdot$ 1 992

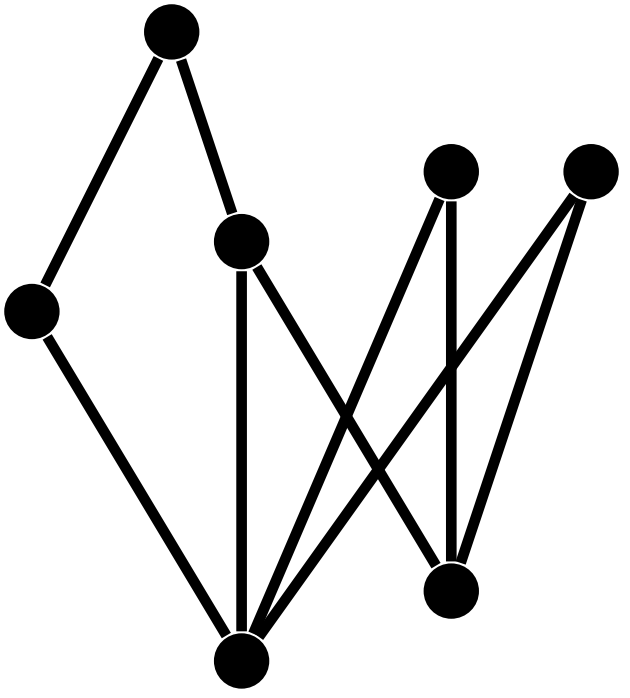
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 4, 1, 3, 7, 2, 6\}$

$\cdot|\cdot$ 1 993

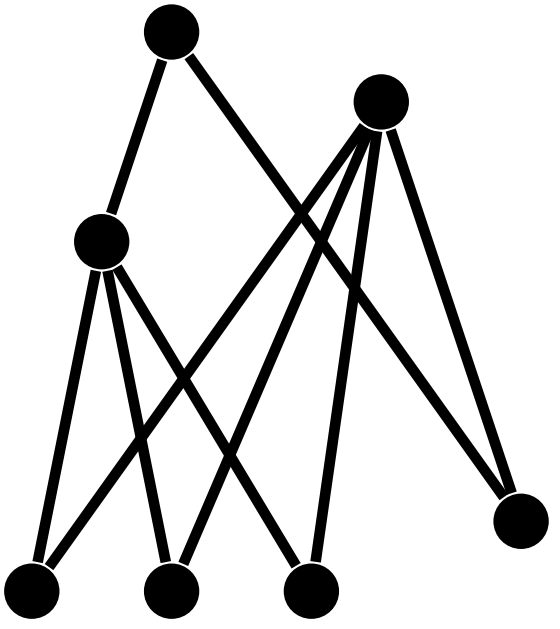
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{3, 1, 7, 6, 4, 2, 5\}$

$\cdot|\cdot$ 1 994

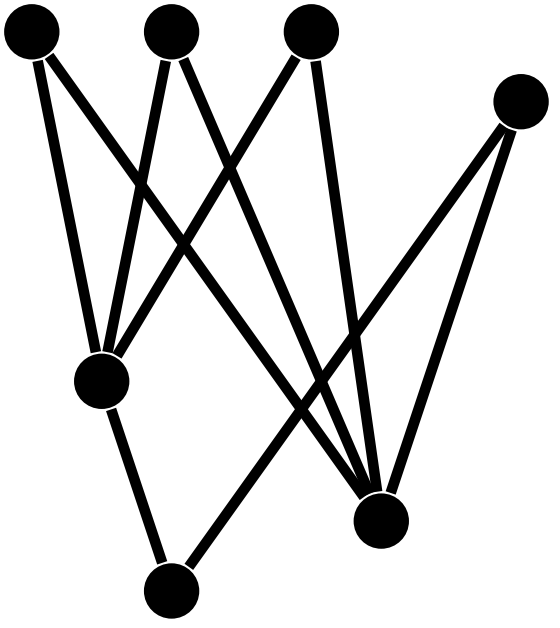
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 3, 2, 1, 7, 4, 6\}$

$\cdot|\cdot$ 1 995

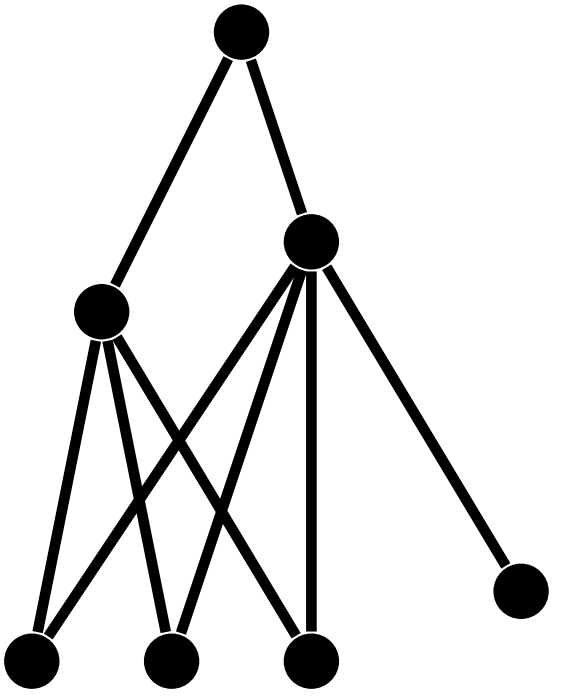
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{3, 1, 7, 2, 6, 5, 4\}$

$\cdot|\cdot$ 1 996

$\diamond 2$ $\equiv 3$ $\vee 9$



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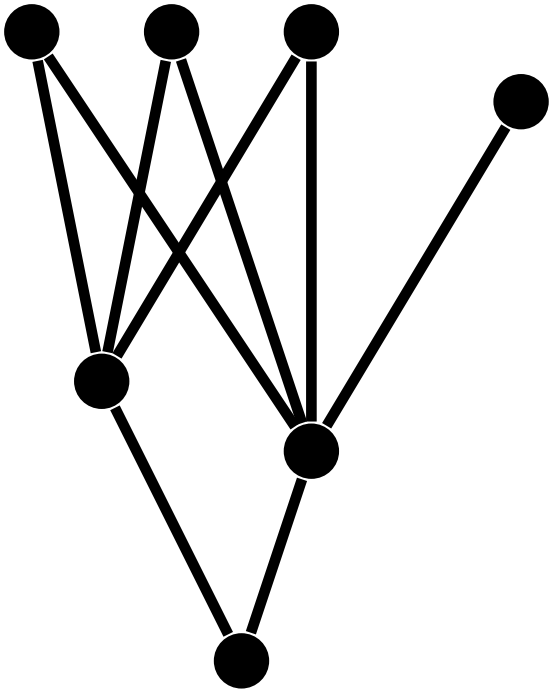
$\cdot|\cdot$ 1 997

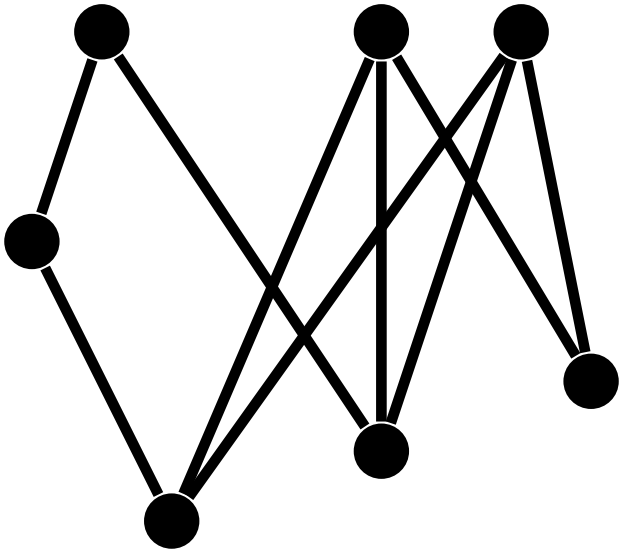
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{1, 3, 7, 2, 6, 5, 4\}$

$\cdot|\cdot$ 1 998

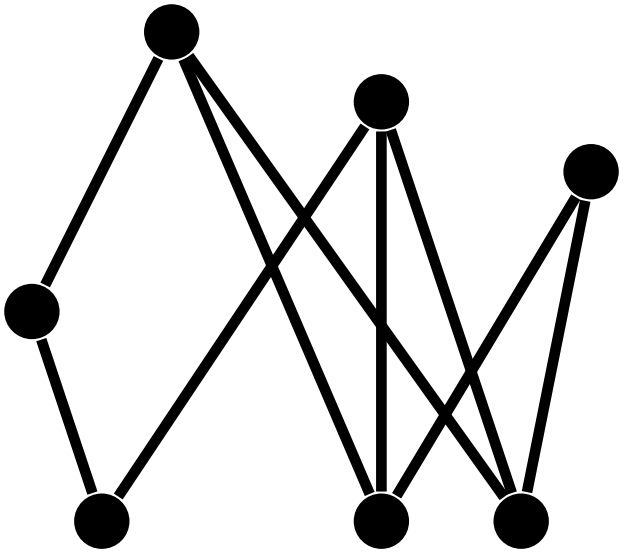
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 3, 1, 7, 6, 2, 4\}$

$\cdot|\cdot$ 1 999

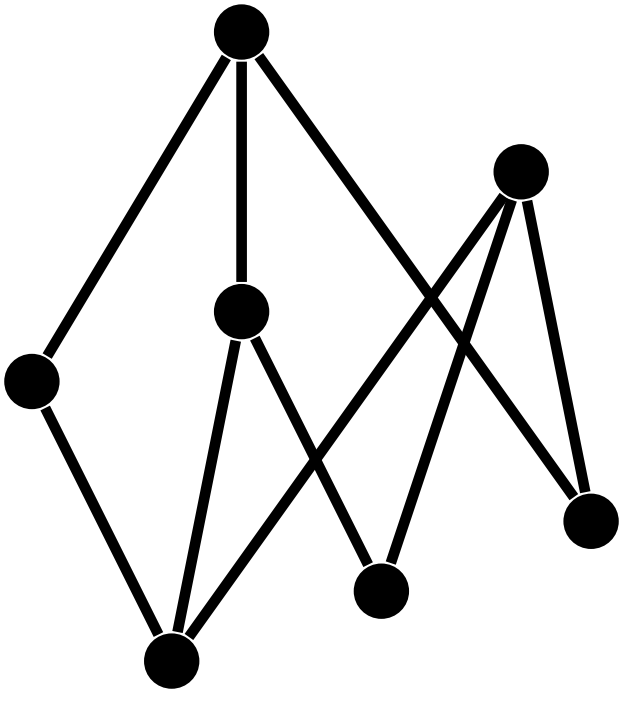
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{4, 3, 7, 1, 6, 2, 5\}$

$\cdot|\cdot$ 1 1000

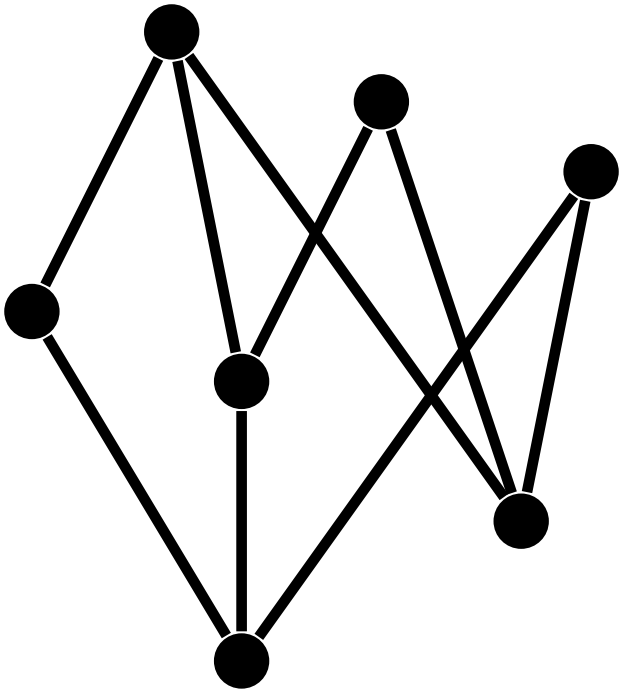
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 3, 1, 7, 4, 2, 6\}$

268 1001

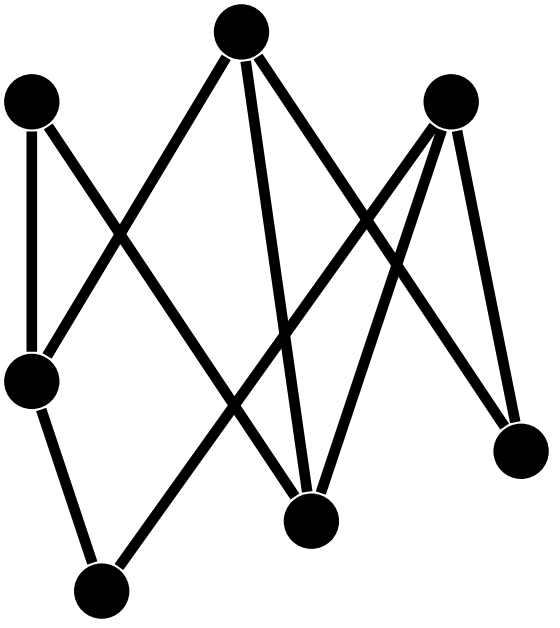
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{4, 1, 7, 3, 6, 2, 5}

269 1002

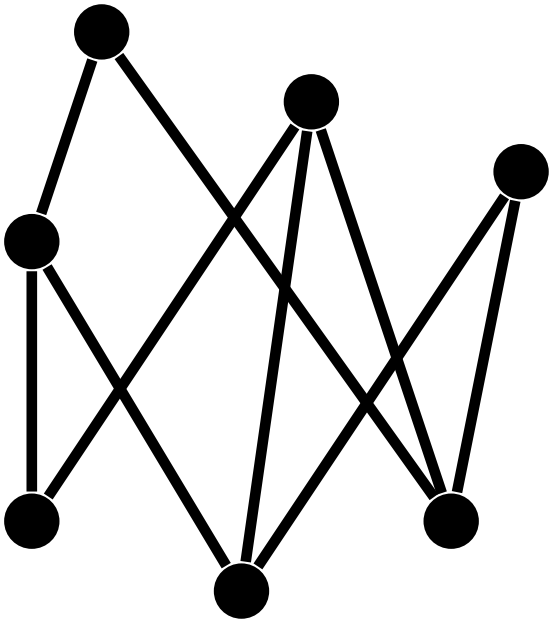
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset$\{5, 3, 1, 7, 2, 6, 4\}$

270 1003

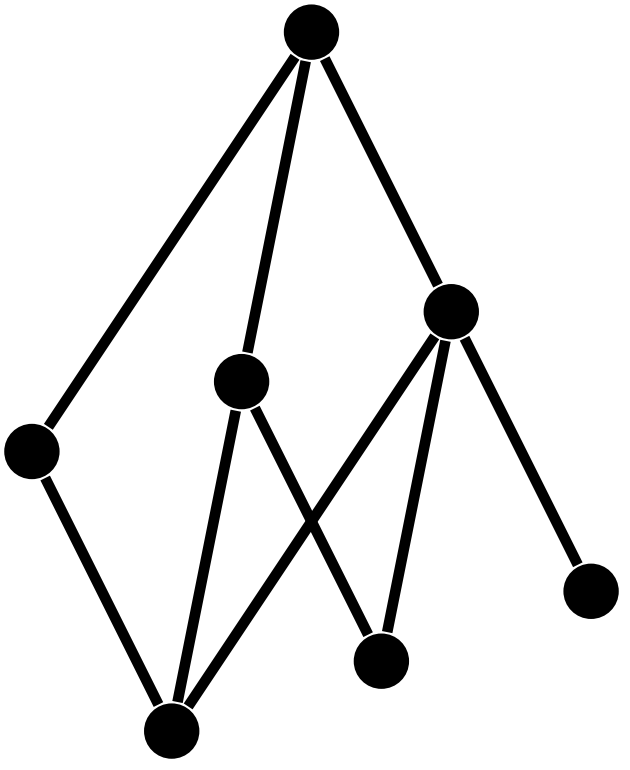
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{4, 2, 7, 1, 6, 3, 5}

271 1004

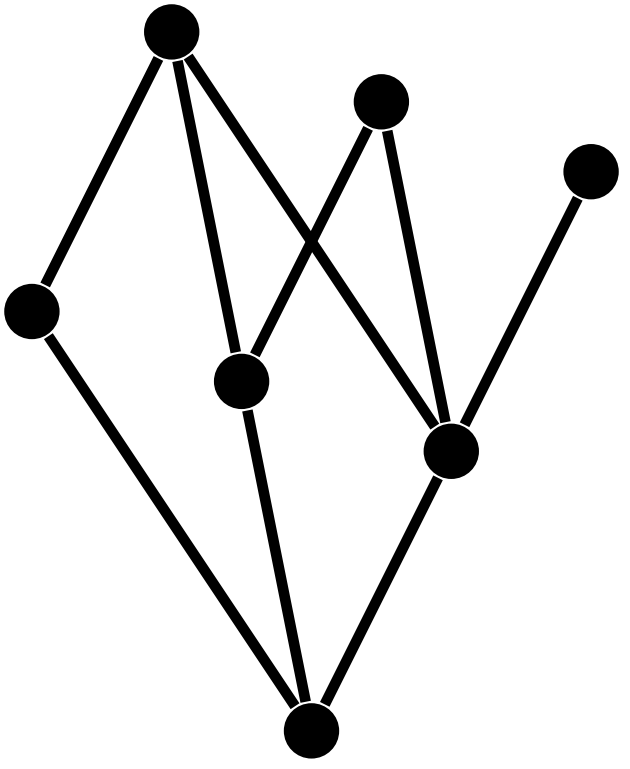
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset$\{5, 3, 1, 6, 4, 2, 7\}$

272 1005

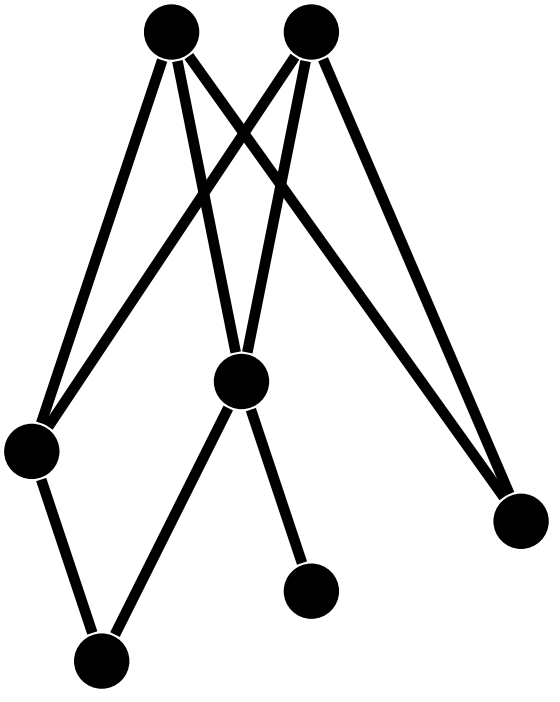
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{1, 4, 7, 3, 6, 2, 5}

273 1006

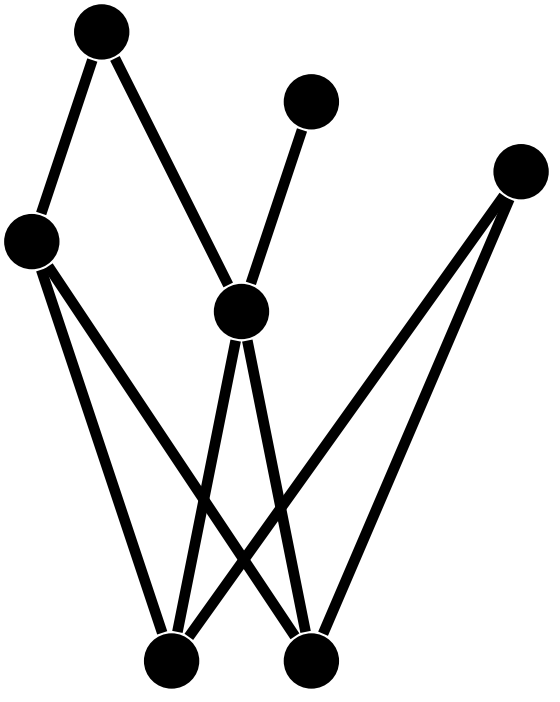
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{5, 3, 1, 4, 2, 7, 6}

$\cdot|\cdot$ 1 1007

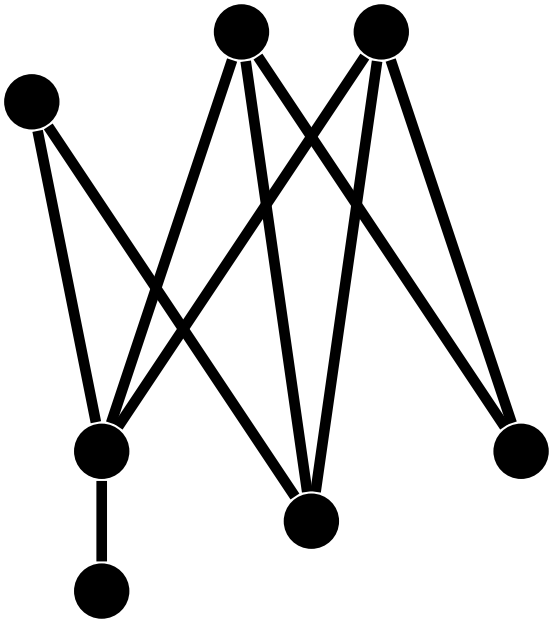
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{2, 1, 7, 4, 6, 3, 5}

$\cdot|\cdot$ 1 1008

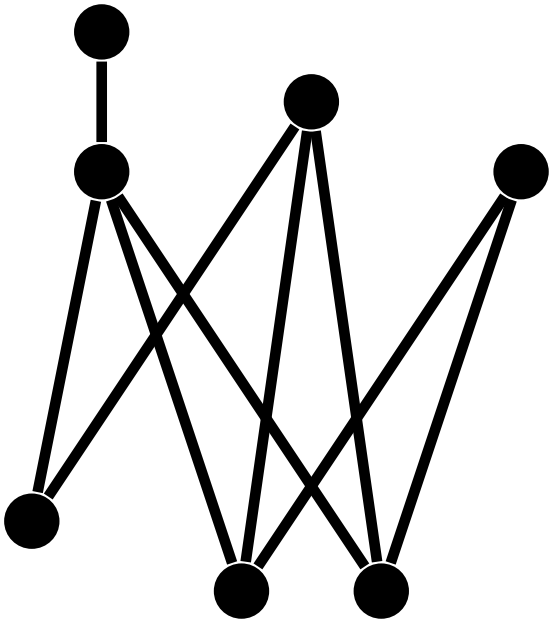
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 3, 1, 2, 7, 6, 4\}$

$\cdot|\cdot$ 1 1009

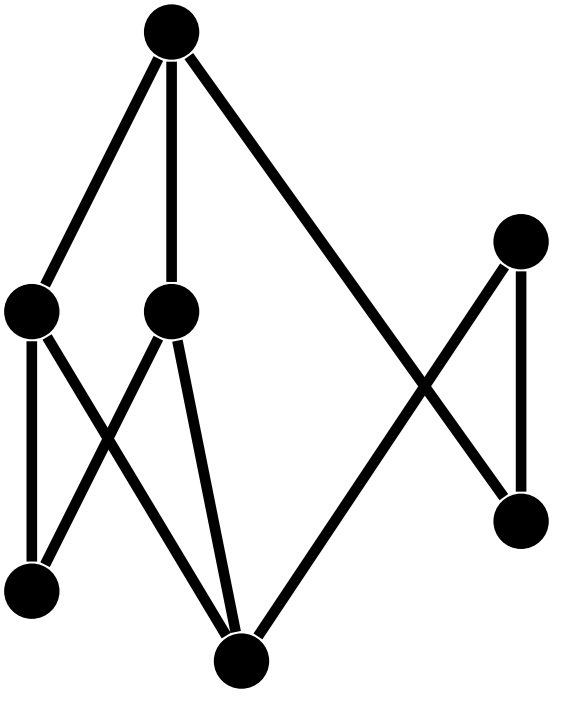
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{3, 2, 7, 1, 6, 4, 5\}$

$\cdot|\cdot$ 1 1010

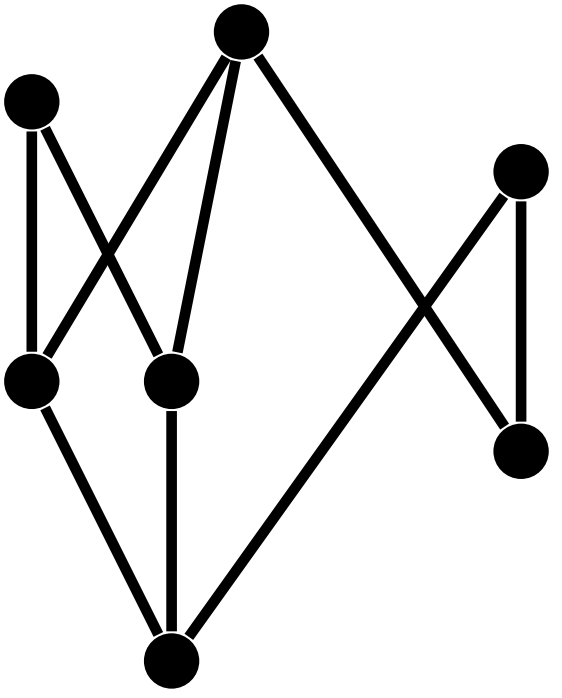
$\diamond\, 2$ $\equiv 3$ $\vee\, 9$



$\backslash\mathrm{pcauset}\{5, 2, 7, 1, 4, 3, 6\}$

$\cdot|\cdot\ 1$ 1011

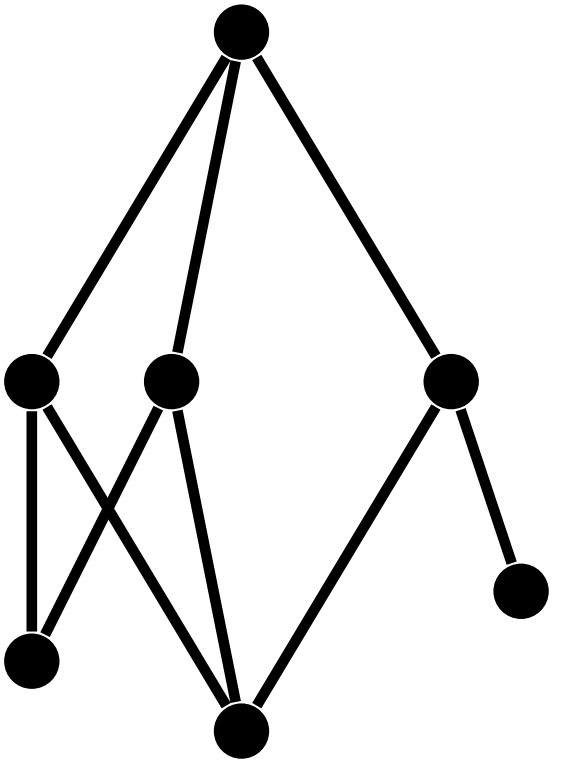
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 1, 7, 3, 2, 6, 4\}$

$\cdot|\cdot$ 1 1012

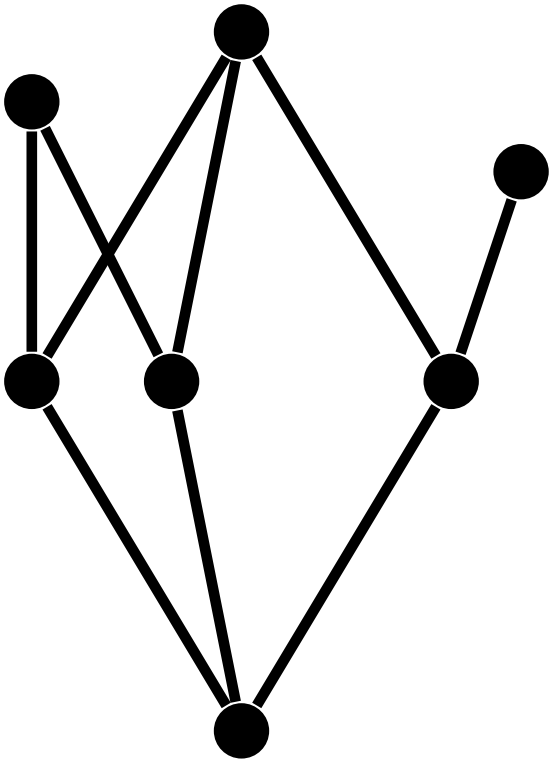
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset$\{5, 2, 6, 1, 4, 3, 7\}$

$\cdot|\cdot$ 1 1013

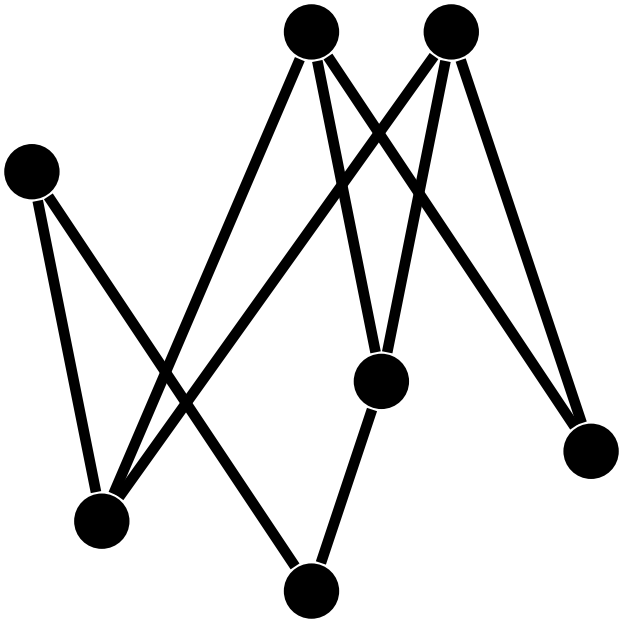
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{1, 5, 7, 3, 2, 6, 4}

$\cdot|\cdot$ 1 1014

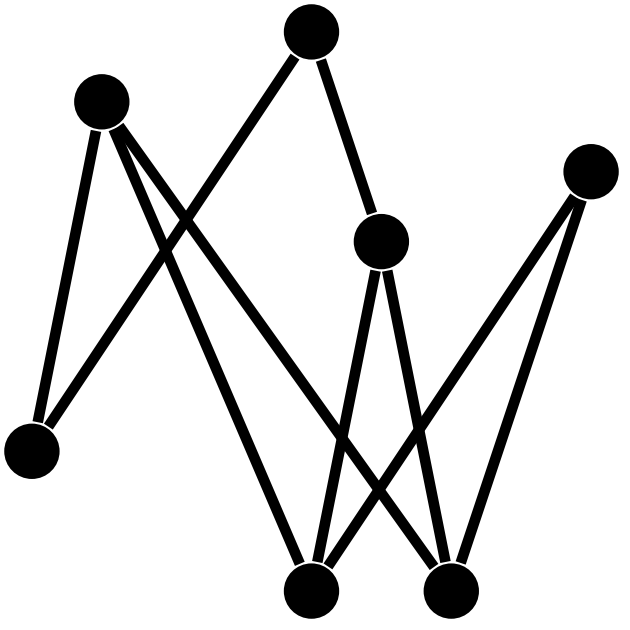
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 2, 4, 1, 7, 6, 3\}$

$\cdot|\cdot$ 1 1015

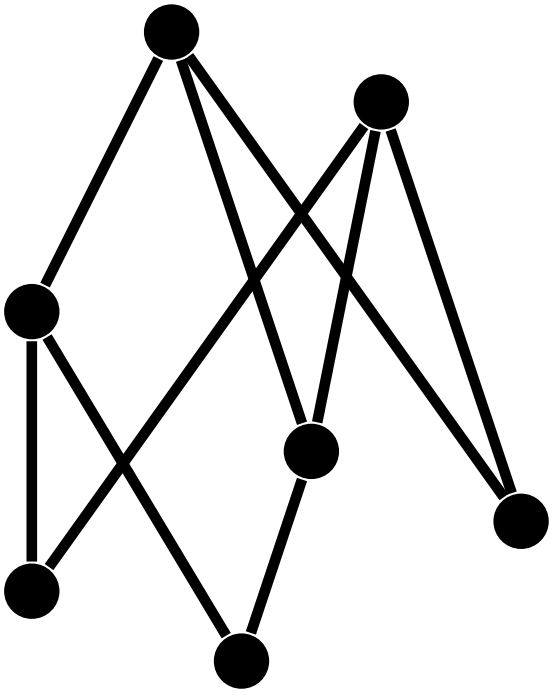
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset$\{3, 2, 7, 5, 1, 6, 4\}$

$\cdot|\cdot$ 1 1016

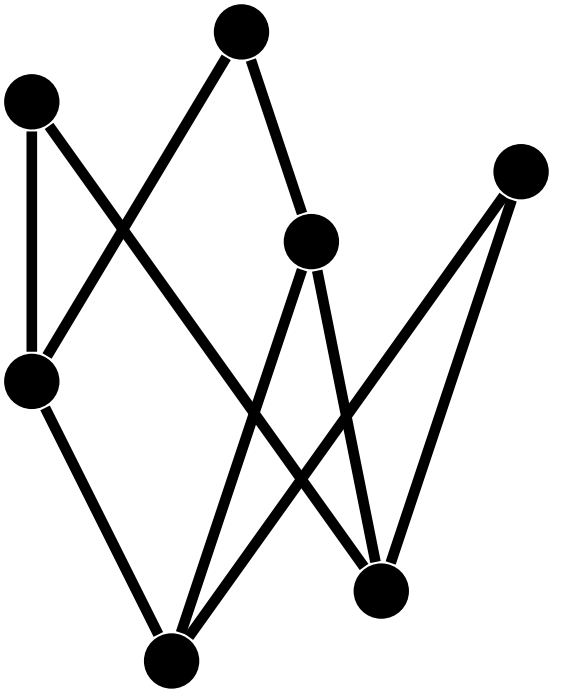
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 2, 4, 1, 7, 3, 6\}$

274 1017

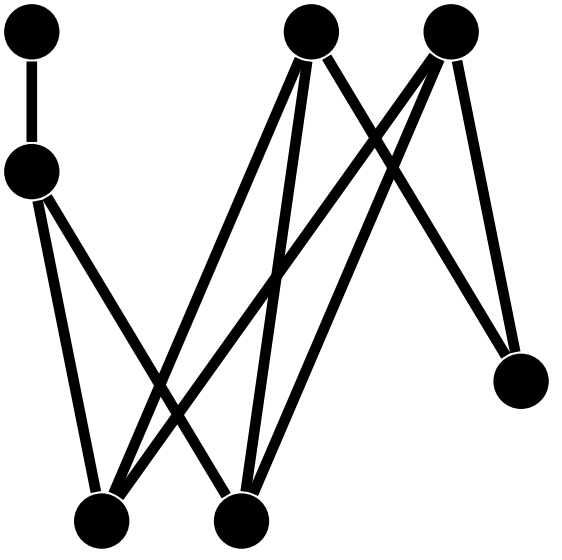
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset$\{3, 1, 7, 5, 2, 6, 4\}$

275 1018

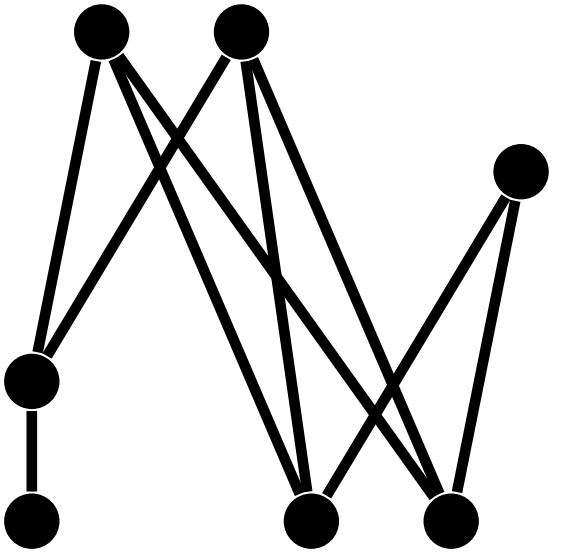
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset$\{5, 2, 1, 7, 6, 3, 4\}$

$\cdot|\cdot$ 1 1019

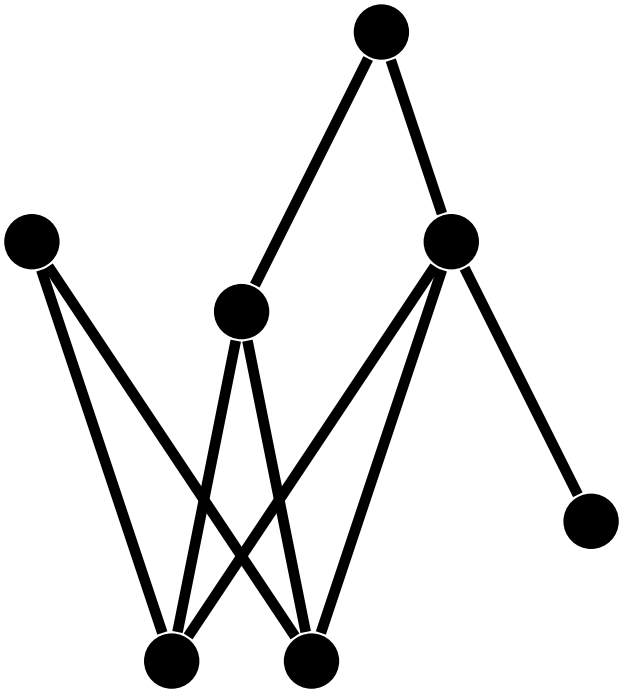
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{4, 3, 7, 1, 2, 6, 5\}$

$\cdot|\cdot$ 1 1020

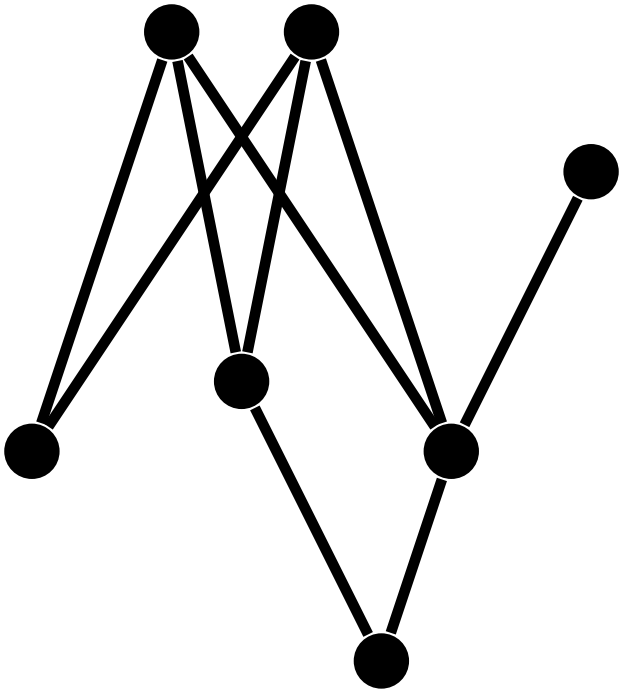
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 2, 1, 6, 4, 7, 3\}$

$\cdot|\cdot$ 1 1021

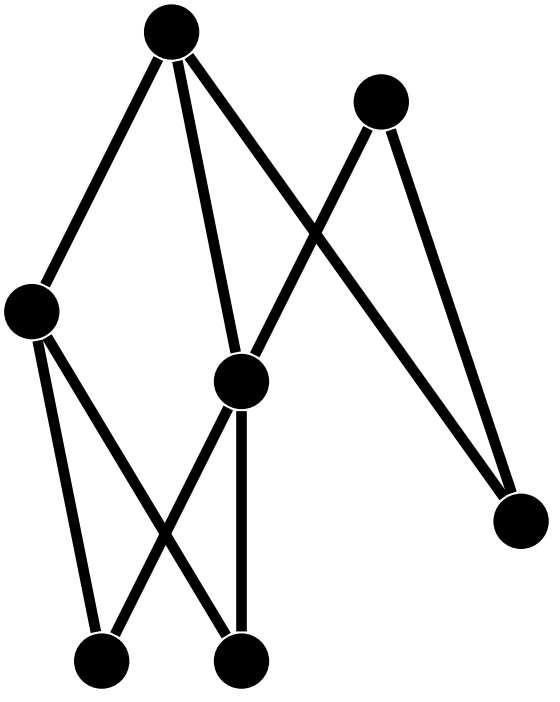
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{2, 4, 7, 3, 1, 6, 5\}$

$\cdot|\cdot$ 1 1022

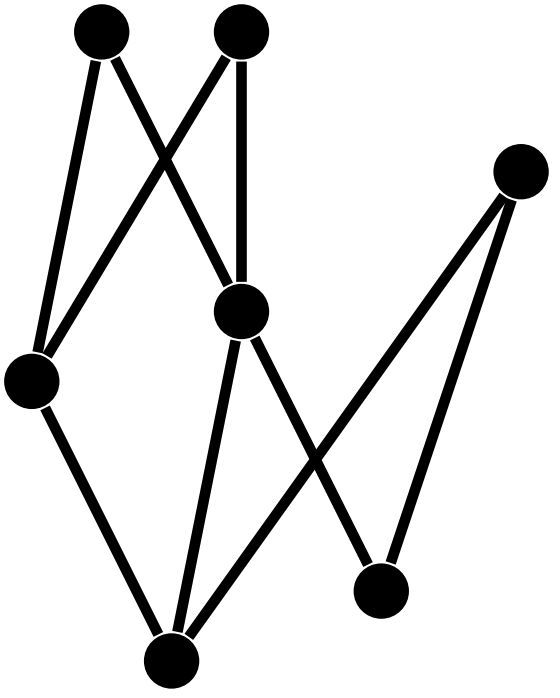
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 2, 1, 4, 7, 3, 6\}$

$\cdot|\cdot$ 1 1023

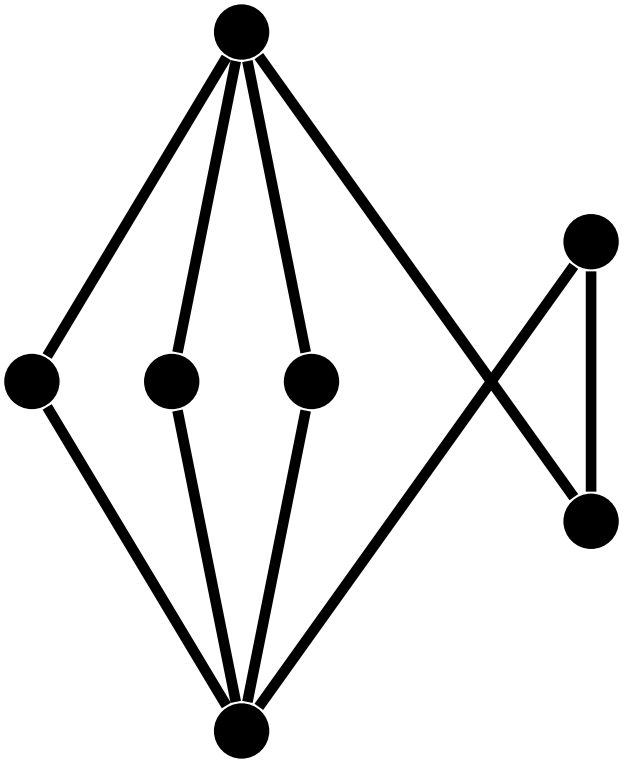
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{3, 1, 7, 4, 2, 6, 5}

$\cdot|\cdot$ 1 1024

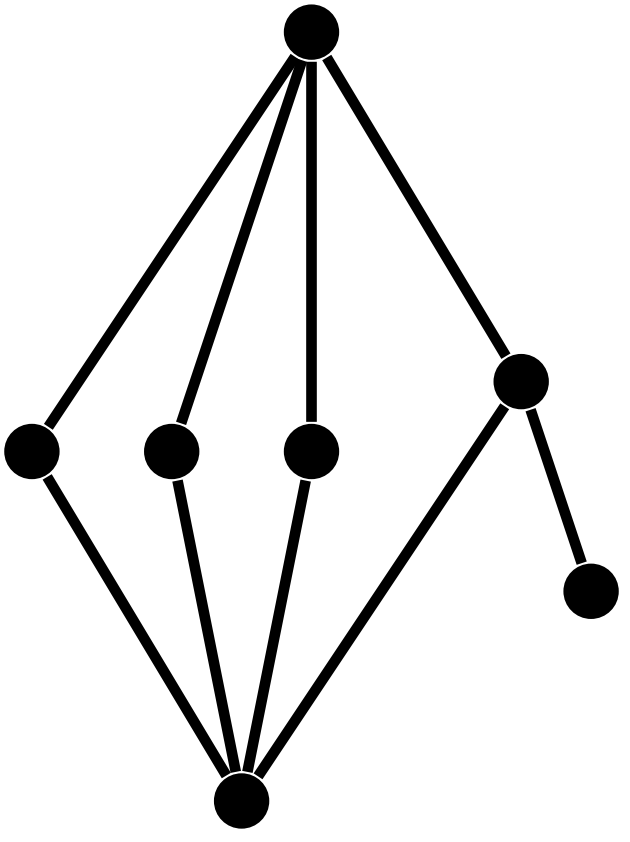
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 1, 7, 4, 3, 2, 6\}$

$\cdot|\cdot$ 1 1025

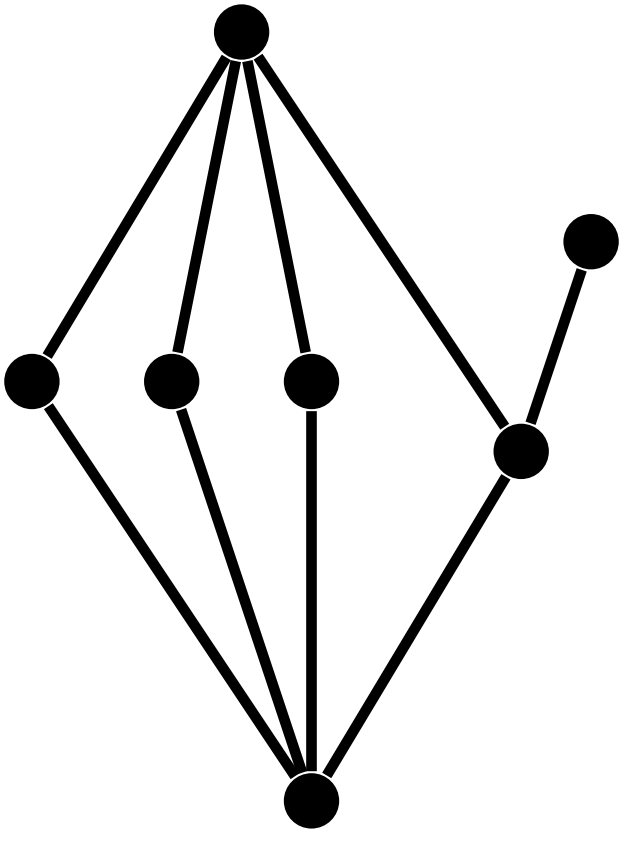
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{5, 1, 6, 4, 3, 2, 7}

$\cdot|\cdot$ 1 1026

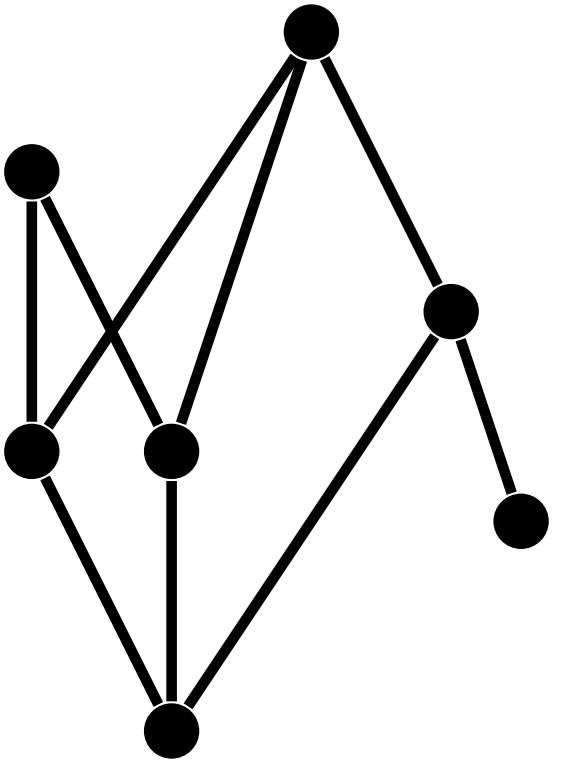
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{1, 5, 7, 4, 3, 2, 6}

$\cdot|\cdot$ 1 1027

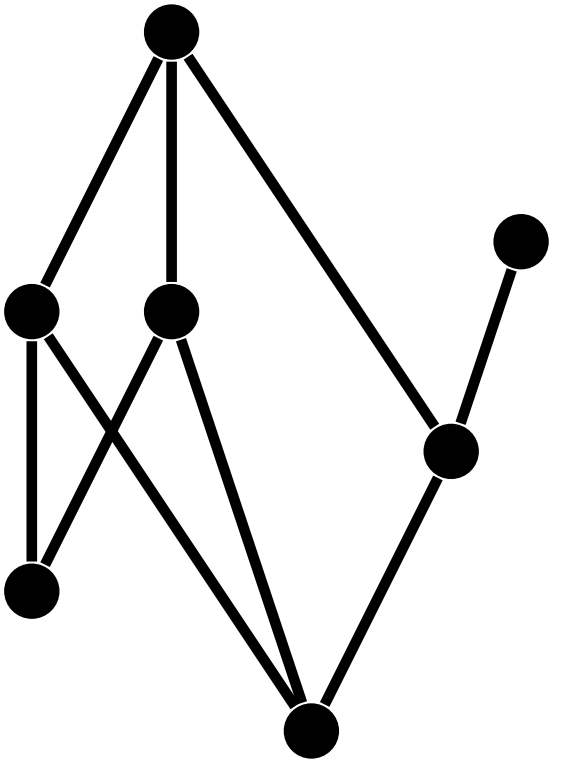
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{5, 1, 6, 3, 2, 7, 4}

$\cdot|\cdot$ 1 1028

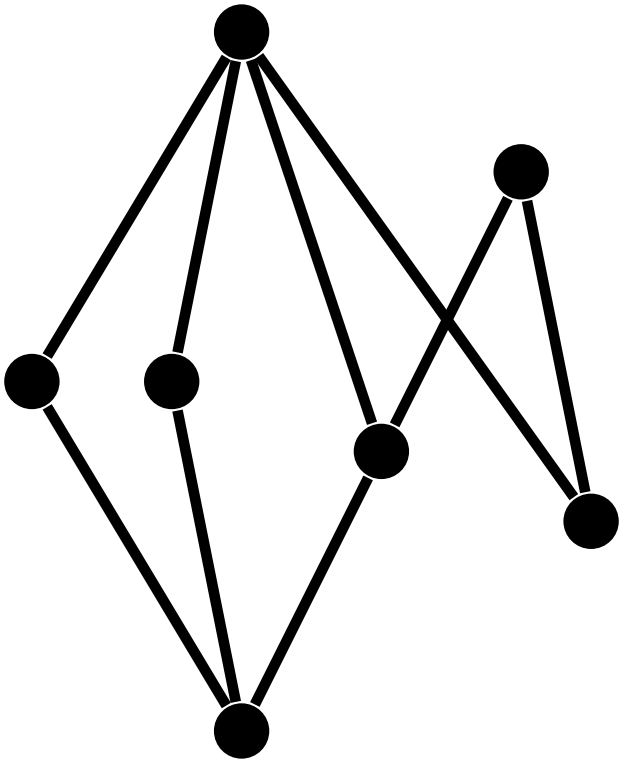
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{2, 5, 7, 1, 4, 3, 6}

$\cdot|\cdot$ 1 1029

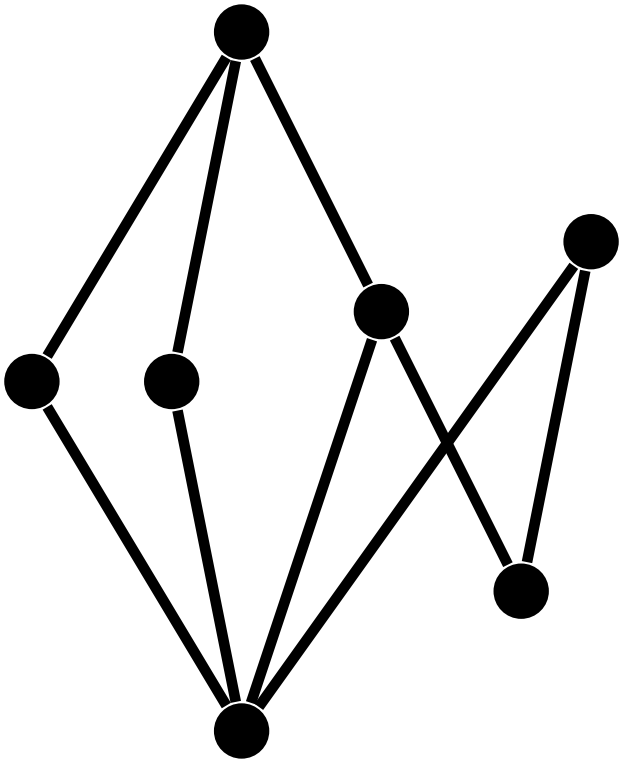
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{5, 1, 4, 7, 3, 2, 6}

$\cdot|\cdot$ 1 1030

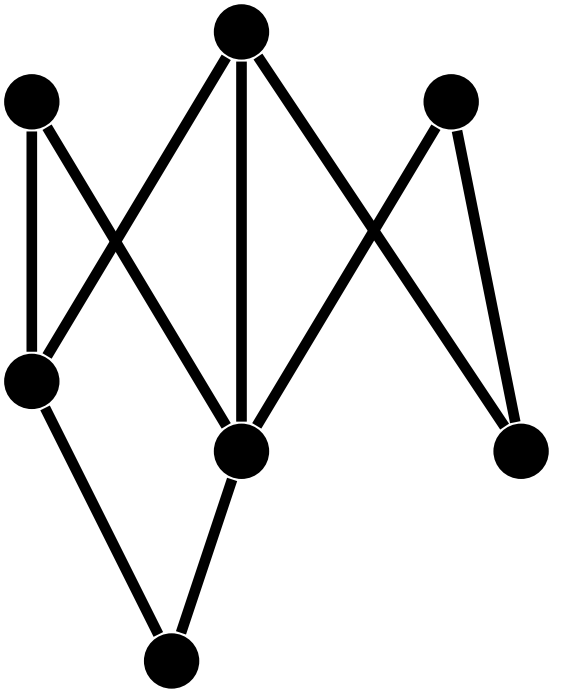
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{4, 1, 7, 5, 3, 2, 6}

$\cdot|\cdot$ 1 1031

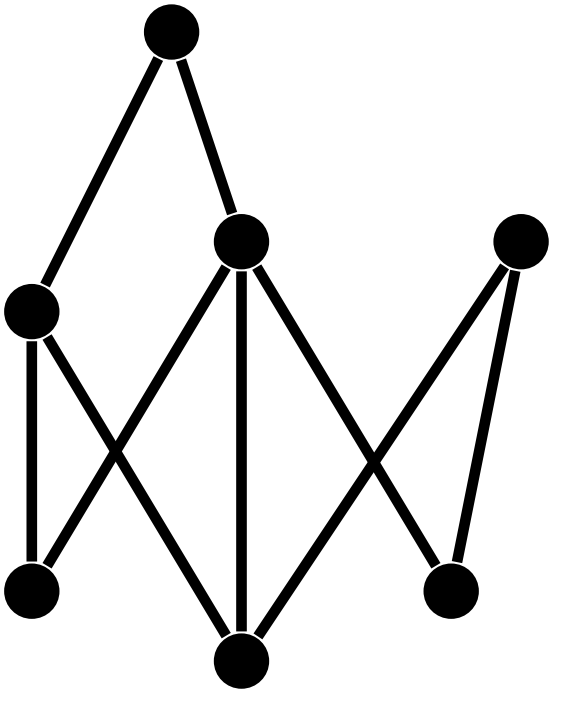
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset$\{5, 1, 3, 7, 2, 6, 4\}$

276 1032

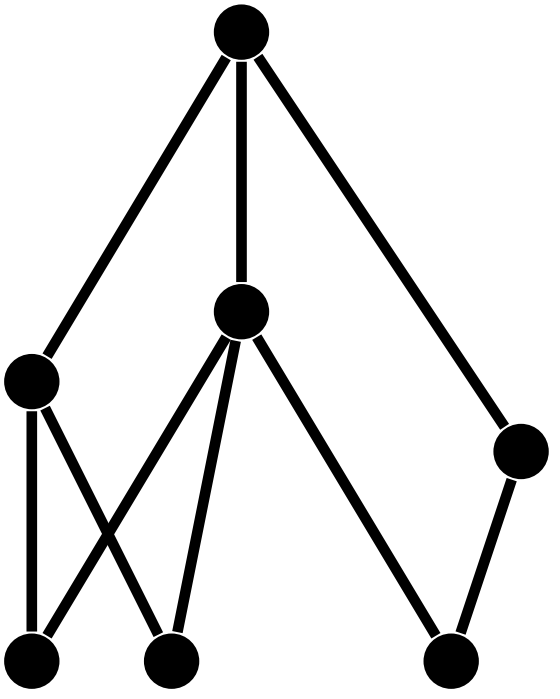
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset$\{4, 2, 7, 1, 5, 3, 6\}$

277 1033

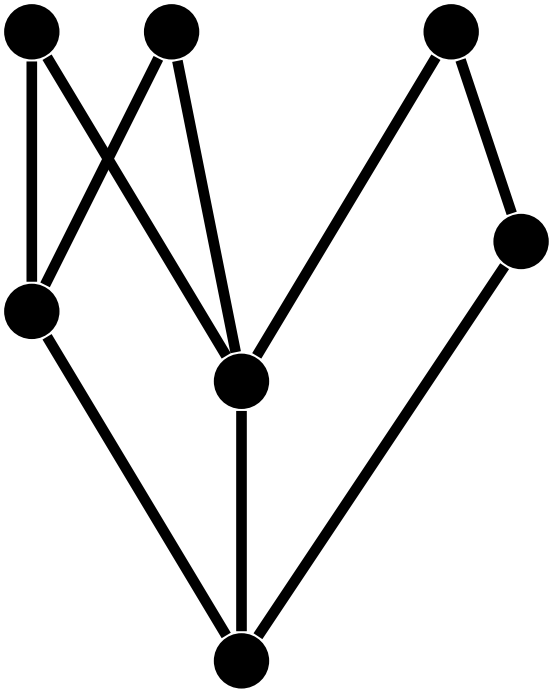
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{4, 6, 2, 1, 5, 3, 7\}$

$\cdot|\cdot$ 1 1034

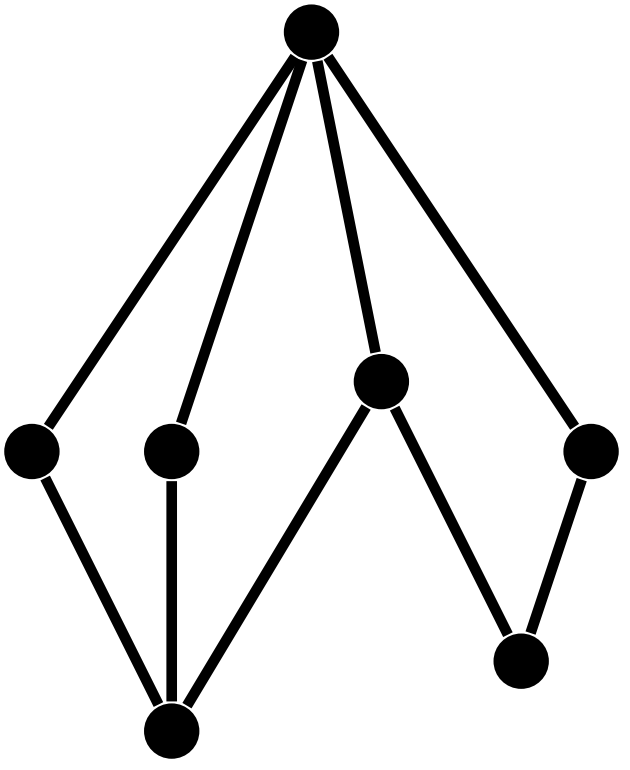
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset$\{1, 6, 3, 7, 2, 5, 4\}$

$\cdot|\cdot$ 1 1035

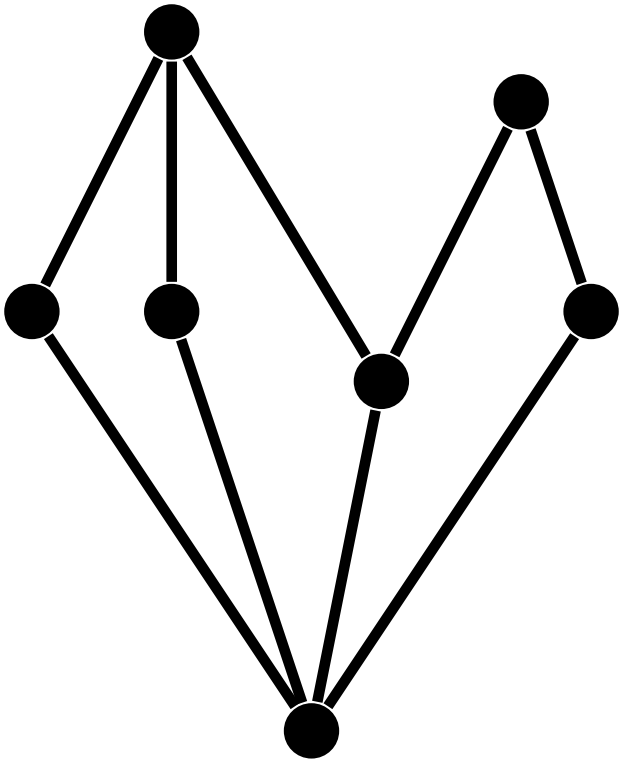
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{4, 6, 1, 5, 3, 2, 7\}$

$\cdot|\cdot$ 1 1036

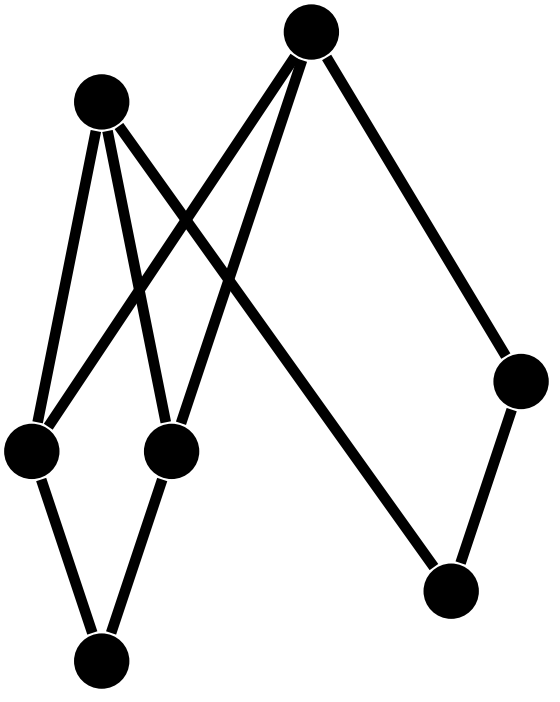
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{1, 6, 4, 7, 3, 2, 5\}$

$\cdot|\cdot$ 1 1037

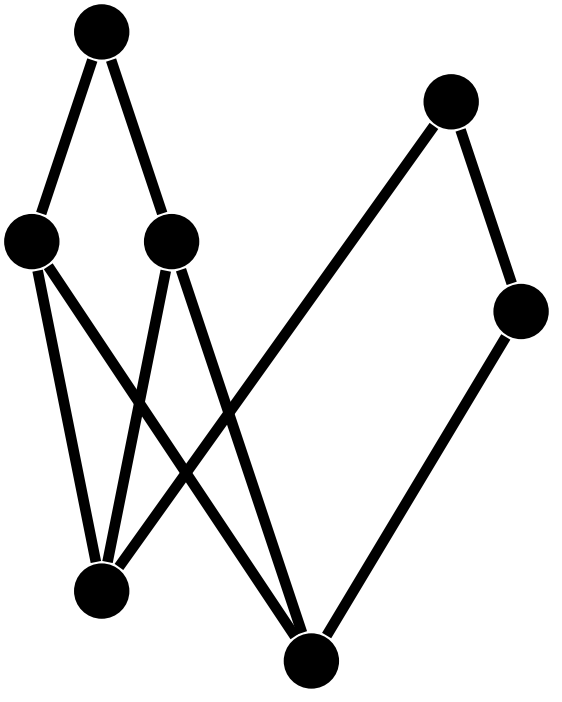
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{4, 6, 1, 3, 2, 7, 5}

$\cdot|\cdot$ 1 1038

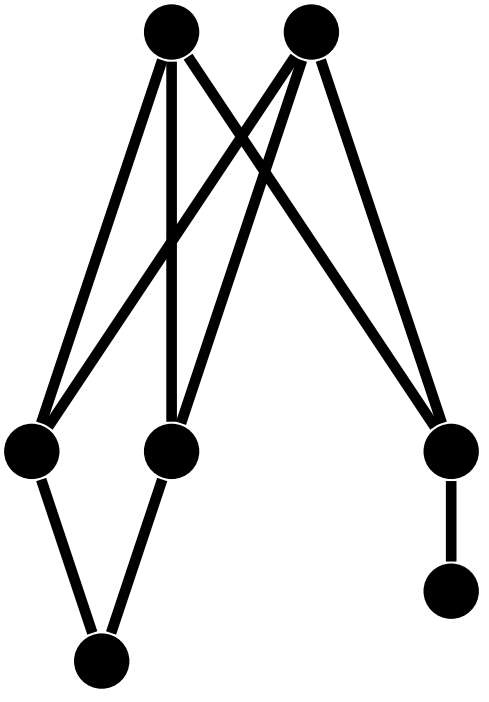
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{2, 6, 1, 7, 4, 3, 5\}$

$\cdot|\cdot$ 1 1039

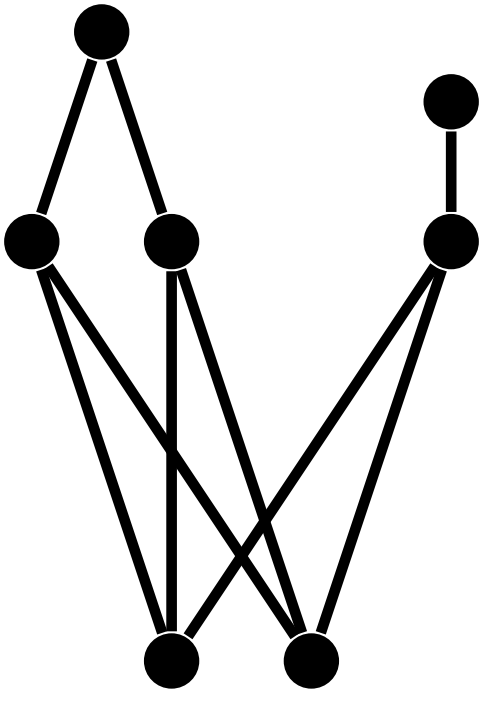
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{4, 5, 1, 3, 2, 7, 6\}$

$\cdot|\cdot$ 1 1040

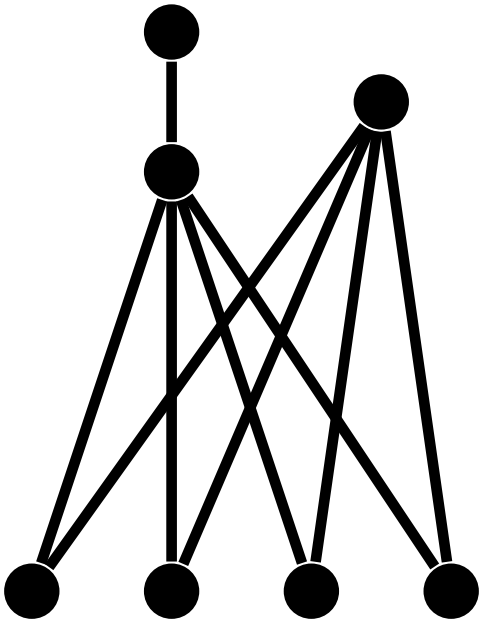
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{2, 1, 6, 7, 4, 3, 5}

$\cdot|\cdot$ 1 1041

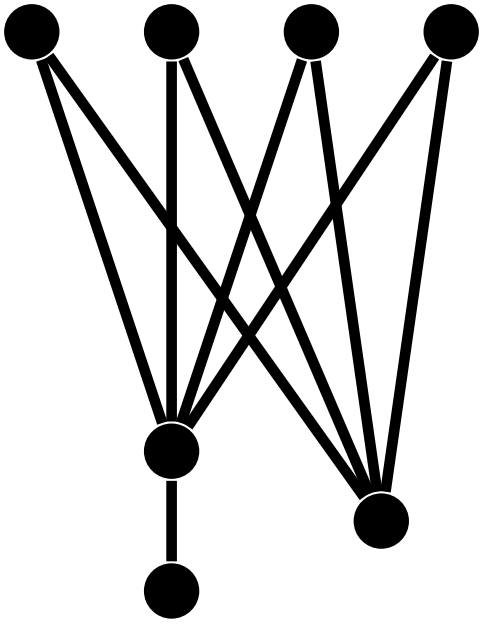
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{4, 3, 2, 1, 7, 5, 6}

$\cdot|\cdot$ 1 1042

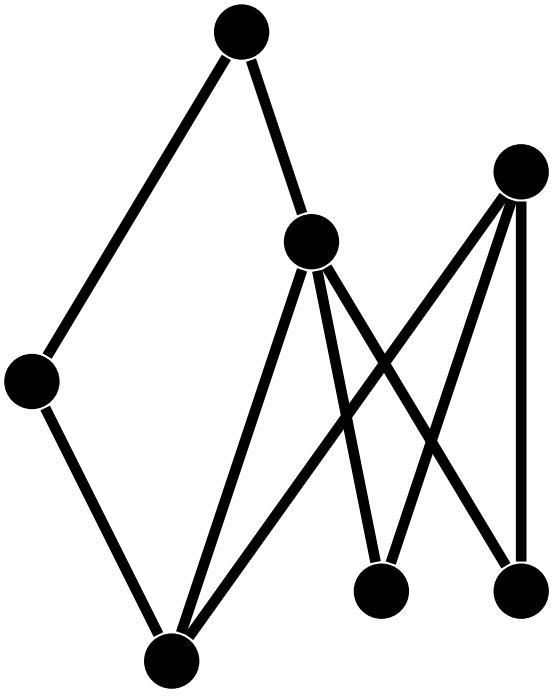
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset$\{3, 1, 2, 7, 6, 5, 4\}$

$\cdot|\cdot$ 1 1043

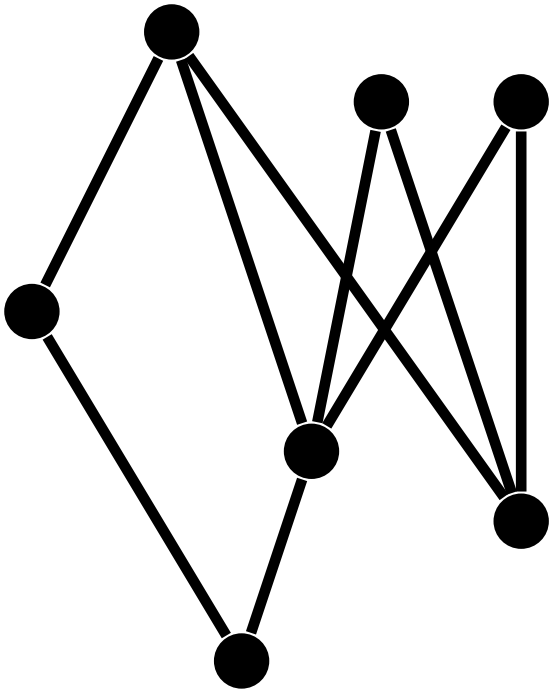
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{4, 3, 1, 7, 5, 2, 6\}$

$\cdot|\cdot$ 1 1044

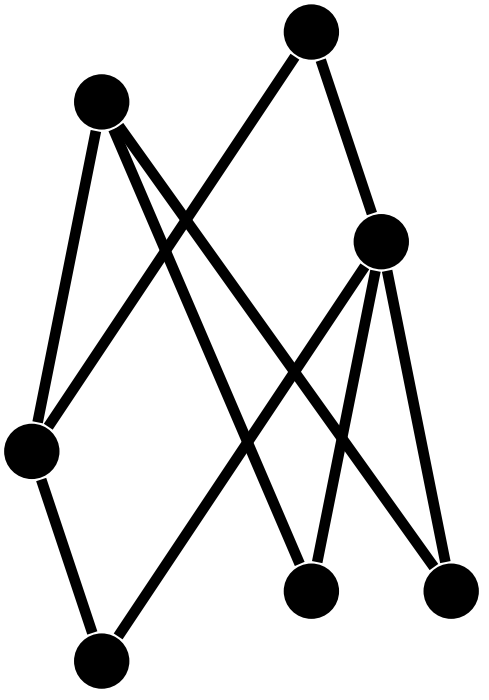
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{4, 1, 3, 7, 6, 2, 5}

$\cdot|\cdot$ 1 1045

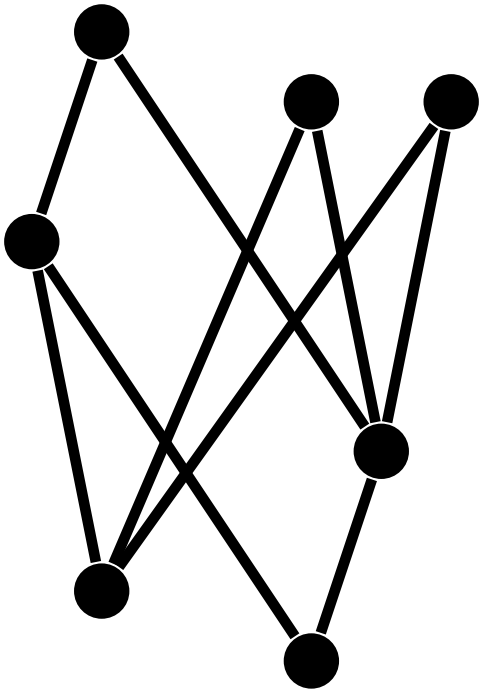
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{4, 3, 1, 6, 2, 7, 5\}$

$\cdot|\cdot$ 1 1046

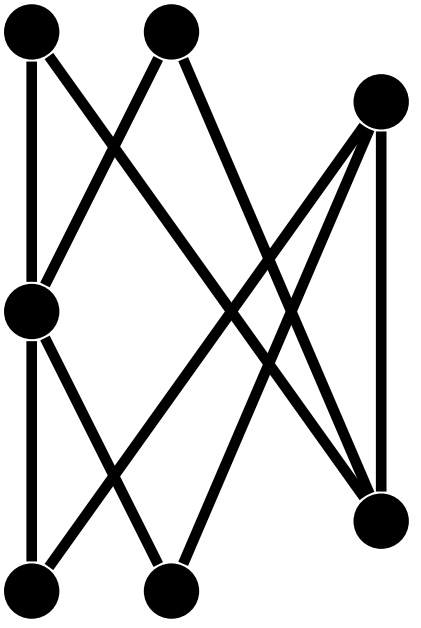
$\diamond\, 2$ $\equiv 3$ $\vee\, 9$



\pcauset{2, 4, 1, 7, 6, 3, 5}

$\cdot|\cdot\ 1$ 1047

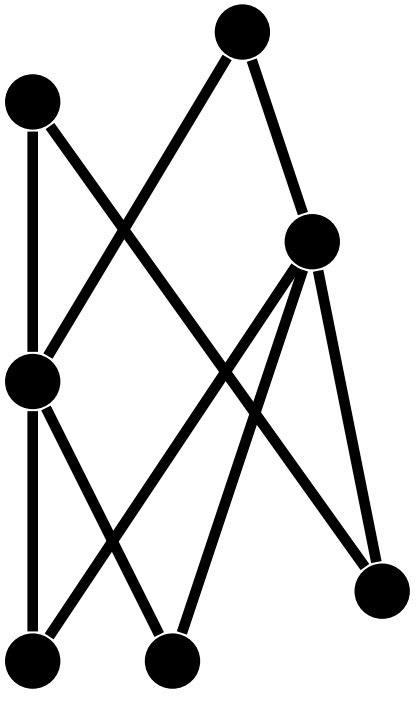
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{4, 2, 1, 7, 3, 6, 5}

$\cdot|\cdot$ 1 1048

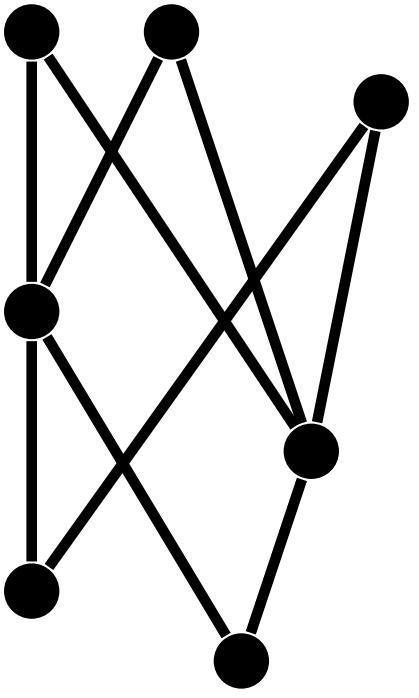
$\diamond\, 2$ $\equiv 3$ $\vee\, 9$



$\backslash\mathrm{pcauset}\{4, 2, 1, 6, 3, 7, 5\}$

$\cdot|\cdot\ 1$ 1049

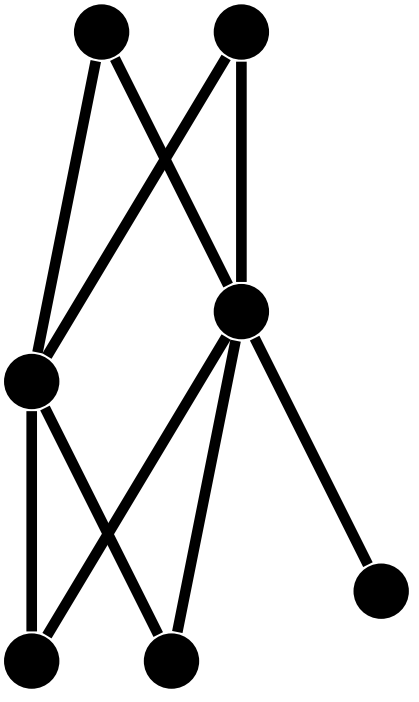
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{2, 4, 1, 7, 3, 6, 5}

$\cdot|\cdot$ 1 1050

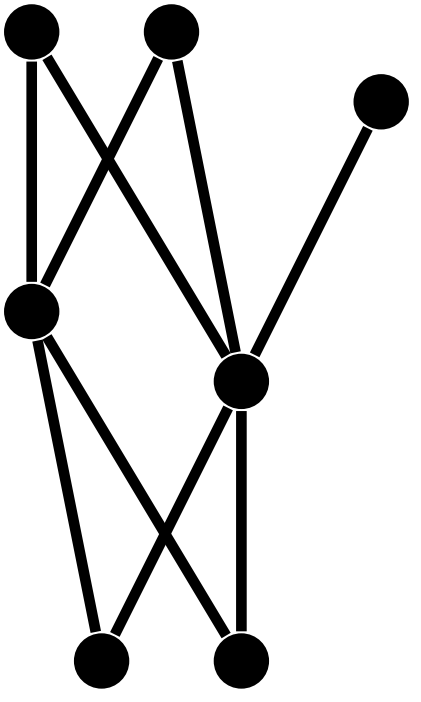
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{4, 2, 1, 5, 3, 7, 6}

$\cdot|\cdot$ 1 1051

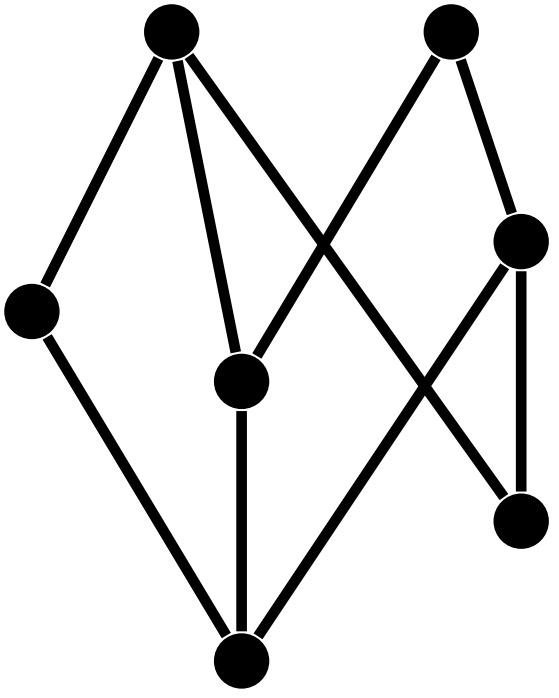
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{2, 1, 4, 7, 3, 6, 5}

$\cdot|\cdot$ 1 1052

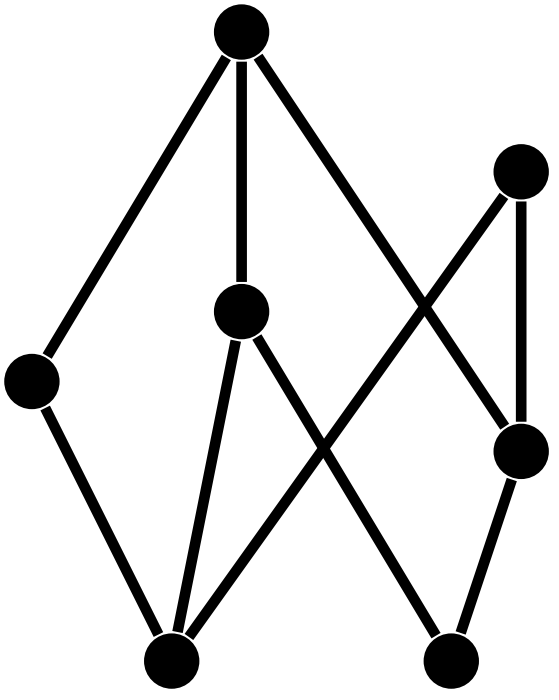
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{4, 1, 6, 3, 7, 2, 5}

278 1053

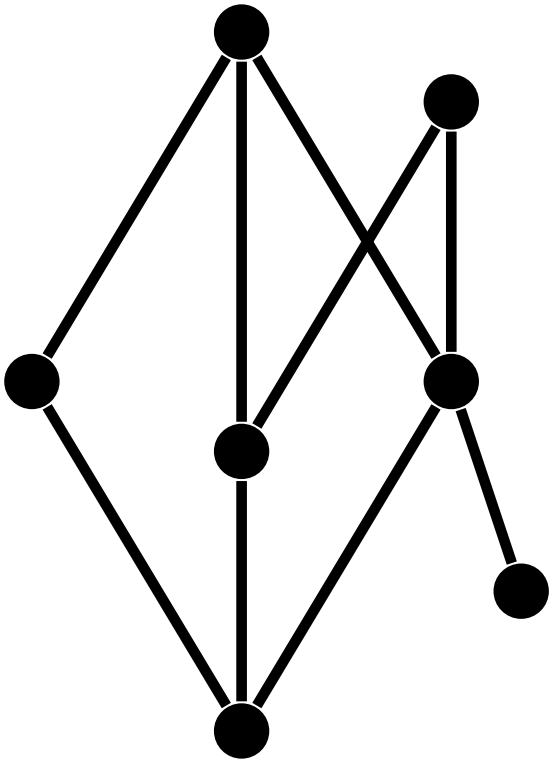
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset$\{3, 5, 1, 7, 4, 2, 6\}$

279 1054

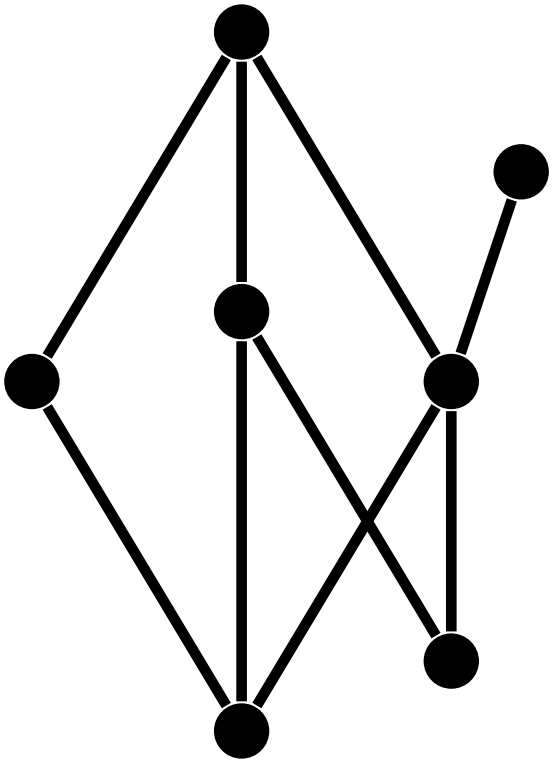
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{4, 1, 5, 3, 7, 2, 6}

280 1055

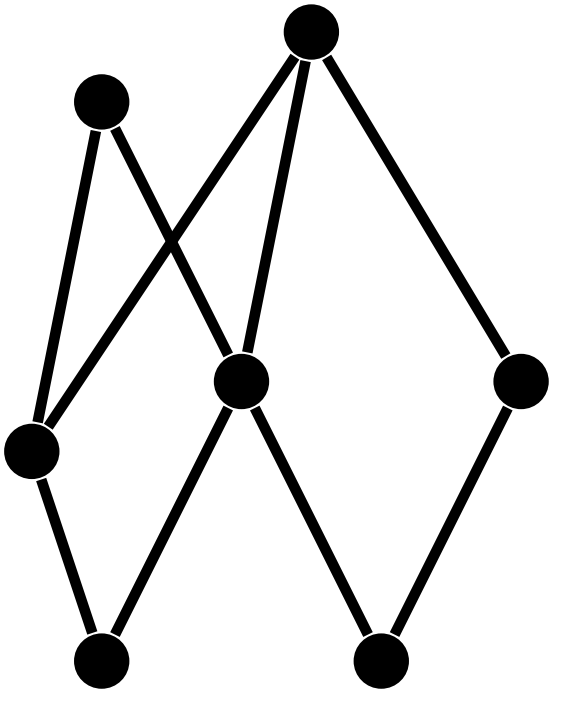
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{3, 1, 5, 7, 4, 2, 6}

281 1056

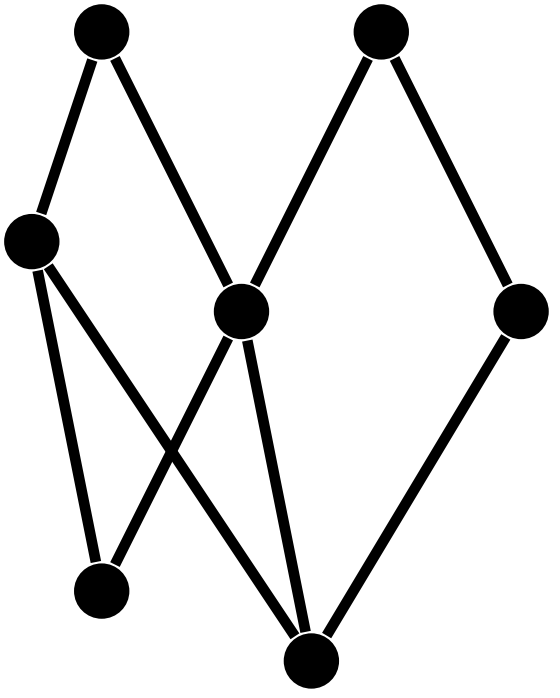
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{3, 6, 1, 4, 2, 7, 5}

282 1057

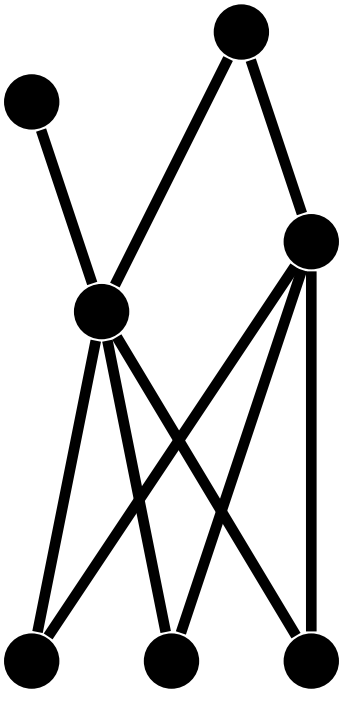
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{2, 6, 1, 4, 7, 3, 5}

283 1058

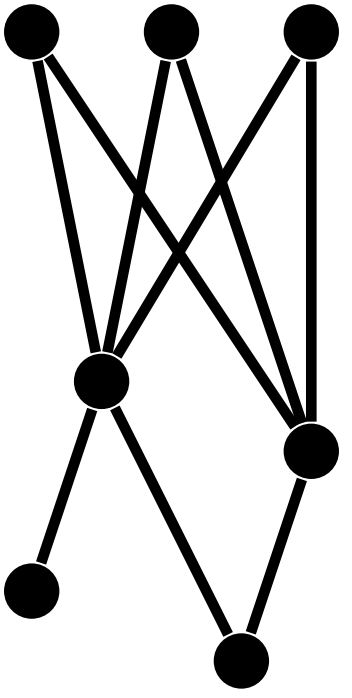
$\diamond 2$ $\equiv 3$ $\vee 9$



$\backslash\mathrm{pcauset}\{3, 2, 1, 6, 4, 7, 5\}$

$\cdot|\cdot$ 1 1059

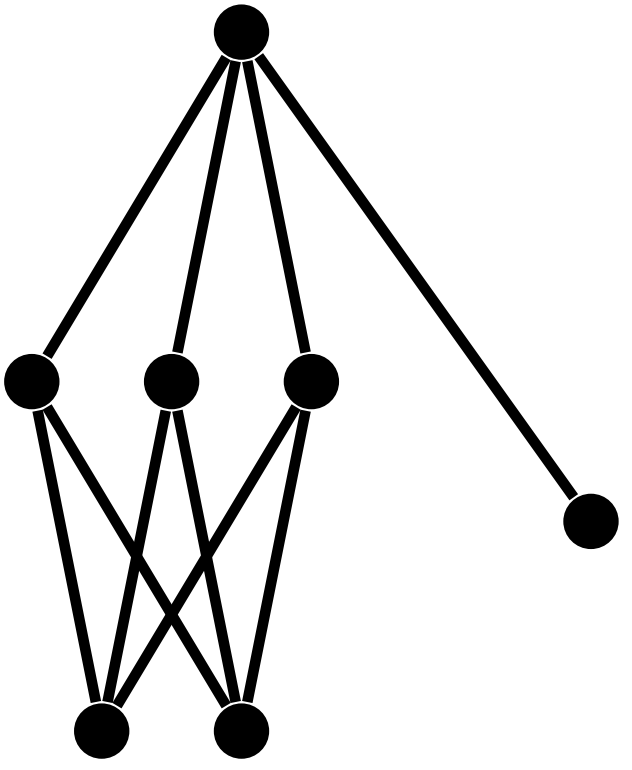
$\diamond 2$ $\equiv 3$ $\vee 9$



\pcauset{2, 4, 1, 3, 7, 6, 5}

$\cdot|\cdot$ 1 1060

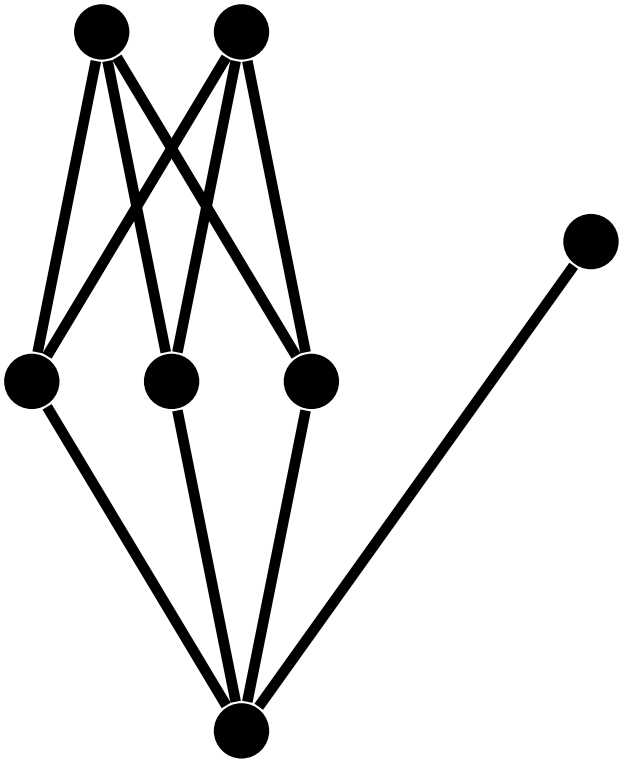
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset$\{6, 2, 1, 5, 4, 3, 7\}$

$\cdot|\cdot$ 1 1061

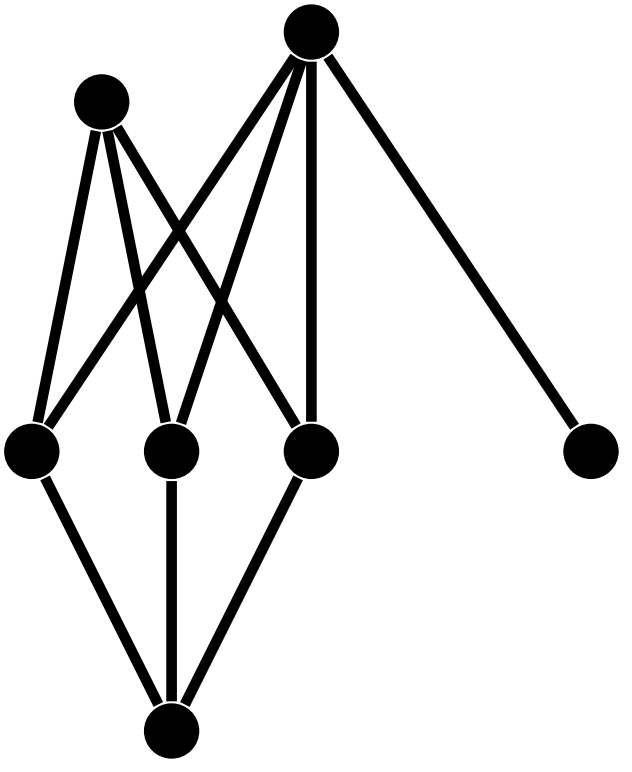
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{1, 7, 4, 3, 2, 6, 5}

$\cdot|\cdot$ 1 1062

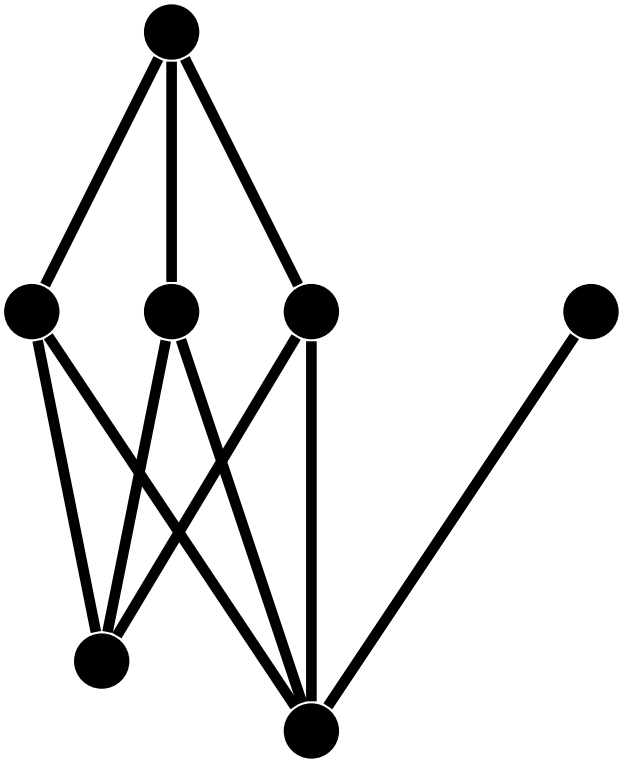
$\diamond 2$ $\equiv 3$ $\vee 10$



$\backslash\mathrm{pcauset}\{6, 1, 4, 3, 2, 7, 5\}$

$\cdot|\cdot$ 1 1063

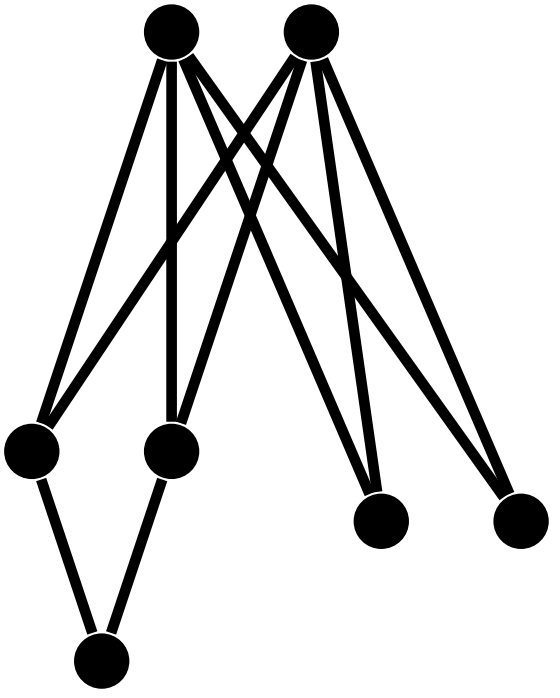
$\diamond 2$ $\equiv 3$ $\vee 10$



$\backslash\mathrm{pcauset}\{2, 7, 1, 5, 4, 3, 6\}$

$\cdot|\cdot$ 1 1064

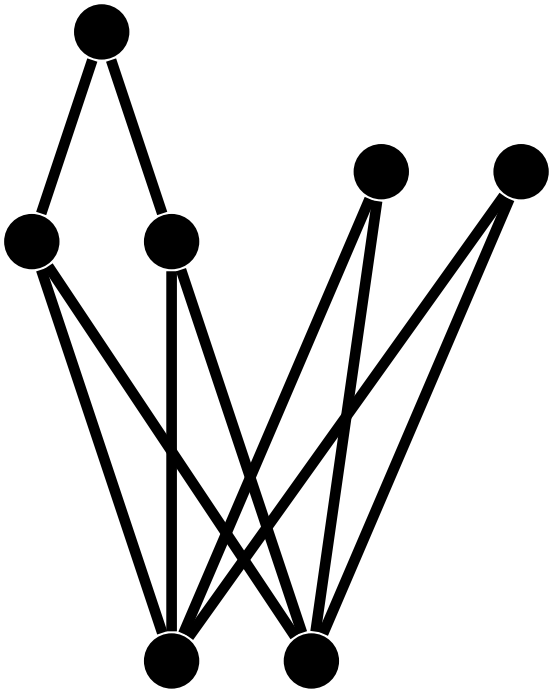
$\diamond 2$ $\equiv 3$ $\vee 10$



$\backslash\mathrm{pcauset}\{5, 4, 1, 3, 2, 7, 6\}$

$\cdot|\cdot$ 1 1065

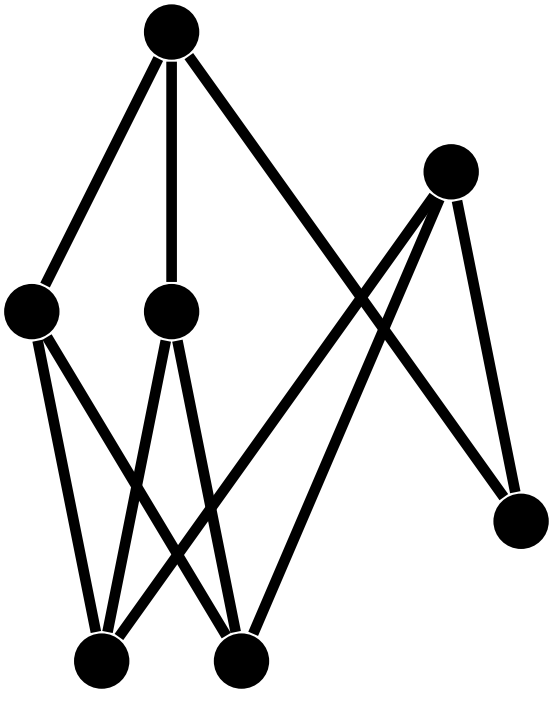
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{2, 1, 7, 6, 4, 3, 5}

$\cdot|\cdot$ 1 1066

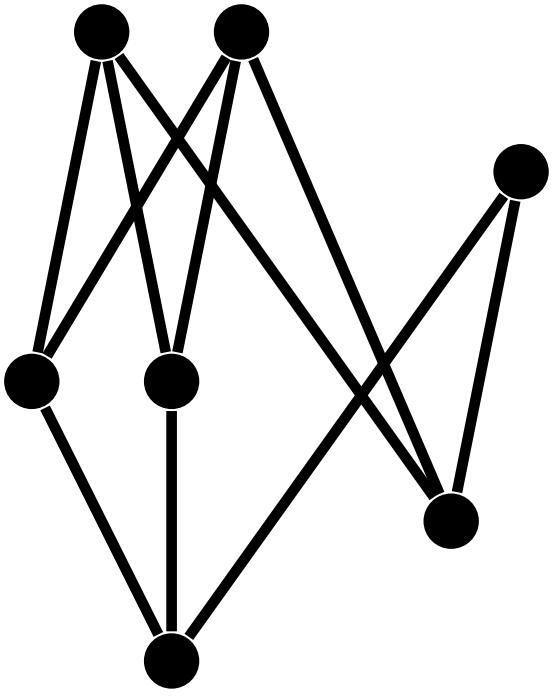
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{5, 2, 1, 7, 4, 3, 6}

$\cdot|\cdot$ 1 1067

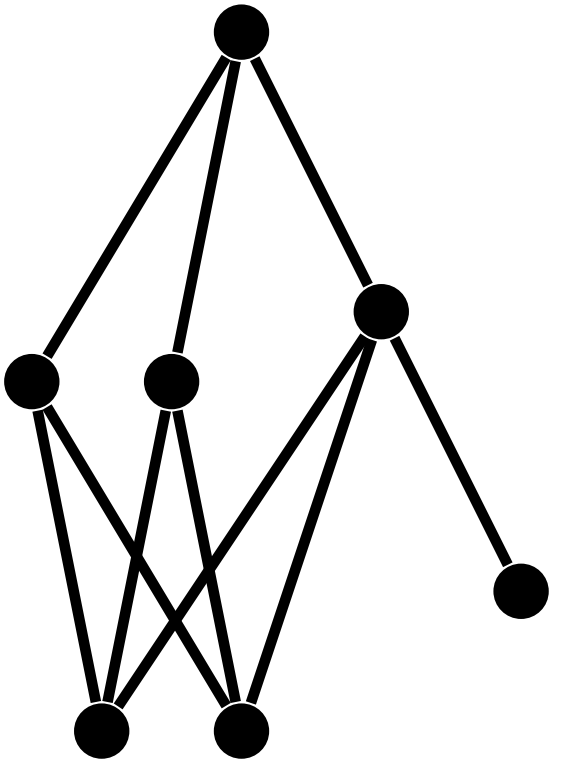
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{4, 1, 7, 3, 2, 6, 5}

$\cdot|\cdot$ 1 1068

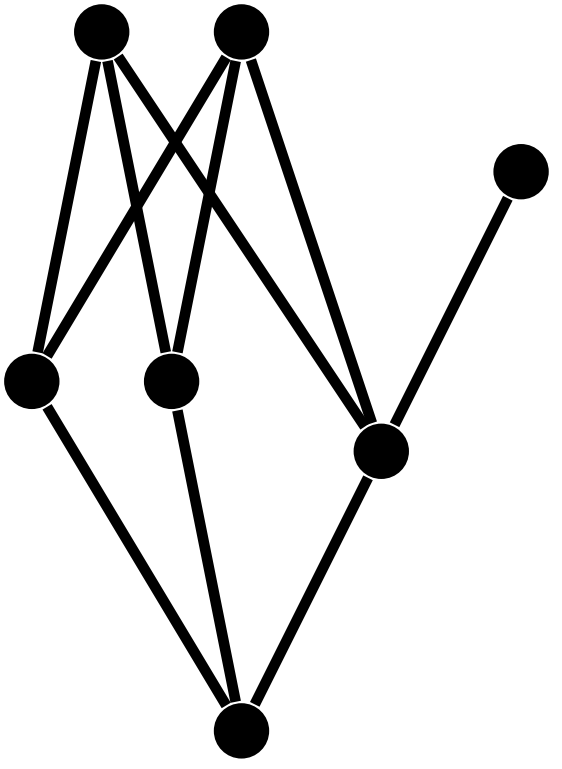
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{5, 2, 1, 6, 4, 3, 7}

$\cdot|\cdot$ 1 1069

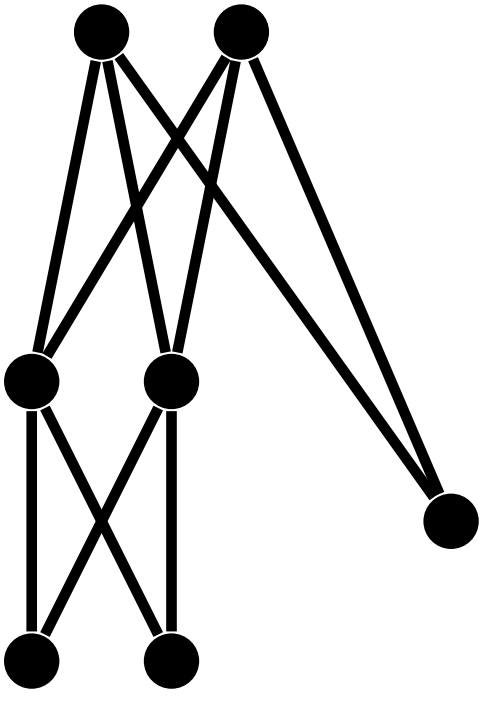
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{1, 4, 7, 3, 2, 6, 5}

$\cdot|\cdot$ 1 1070

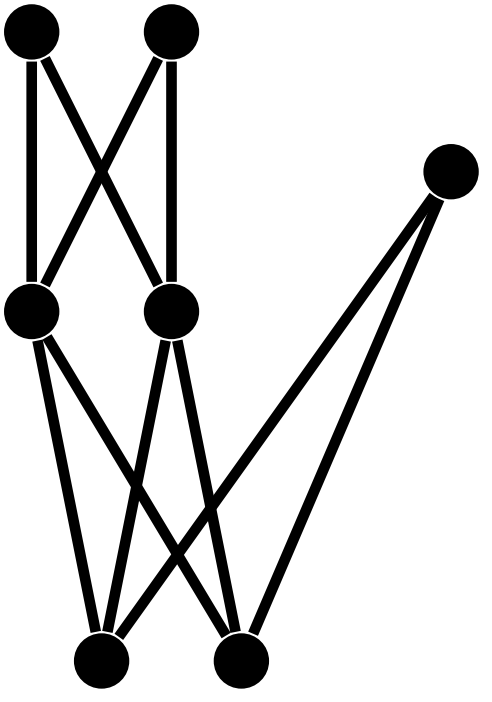
$\diamond 2$ $\equiv 3$ $\vee 10$



$\backslash\mathrm{pcauset}\{5, 2, 1, 4, 3, 7, 6\}$

$\cdot|\cdot$ 1 1071

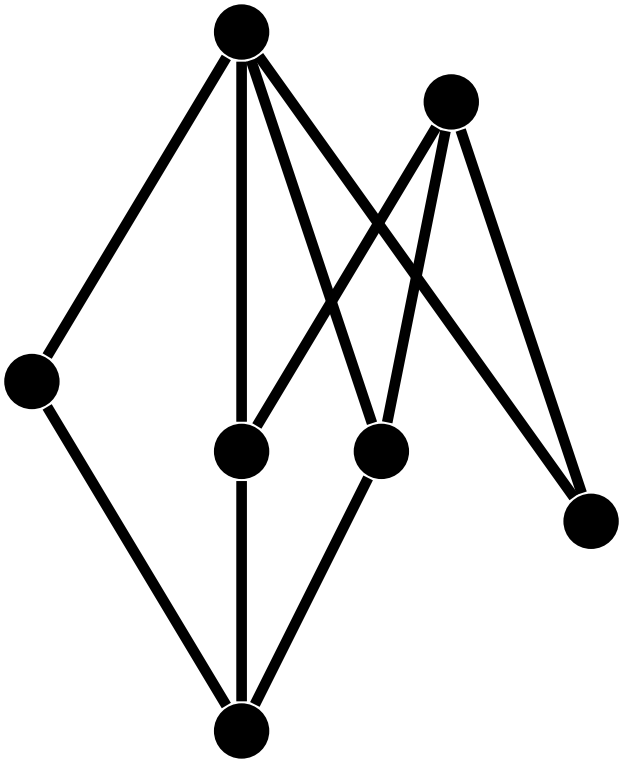
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{2, 1, 7, 4, 3, 6, 5}

$\cdot|\cdot$ 1 1072

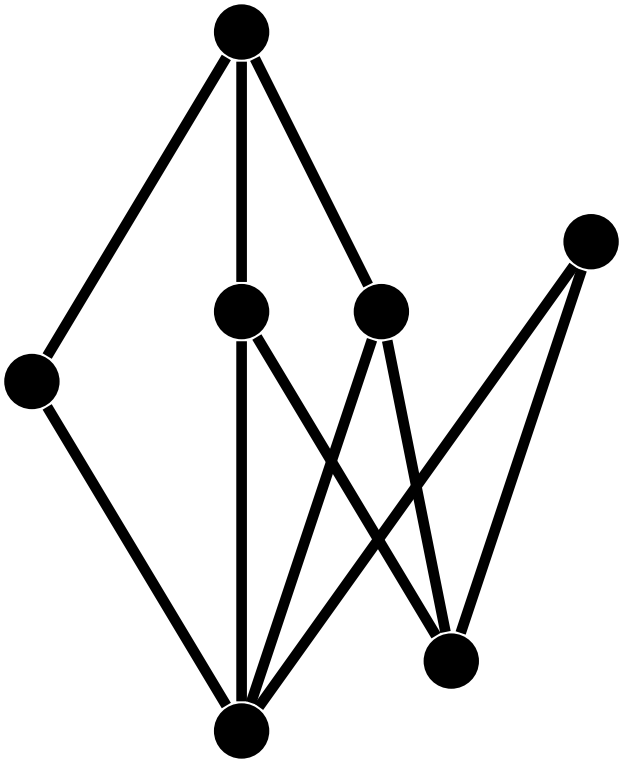
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{5, 1, 4, 3, 7, 2, 6}

$\cdot|\cdot$ 1 1073

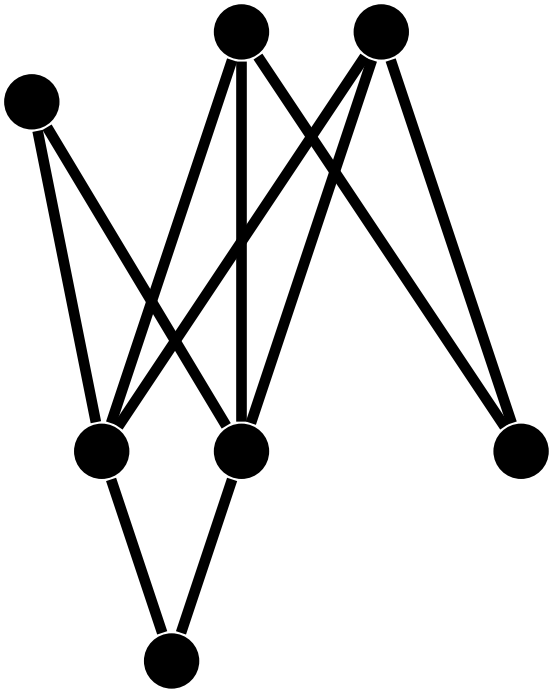
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{3, 1, 7, 5, 4, 2, 6}

$\cdot|\cdot$ 1 1074

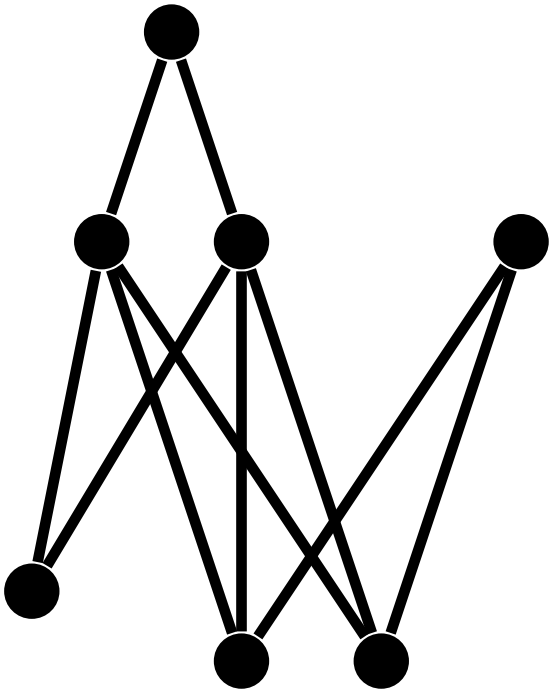
$\diamond 2$ $\equiv 3$ $\vee 10$



$\backslash\mathrm{pcauset}\{5, 1, 3, 2, 7, 6, 4\}$

$\cdot|\cdot$ 1 1075

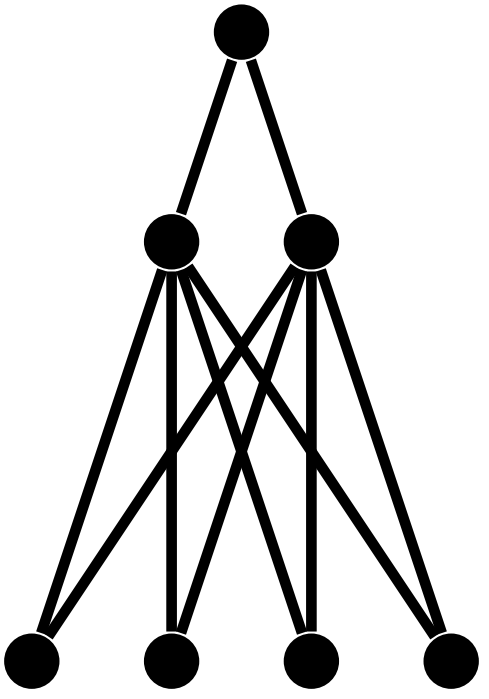
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset$\{3, 2, 7, 1, 5, 4, 6\}$

$\cdot|\cdot$ 1 1076

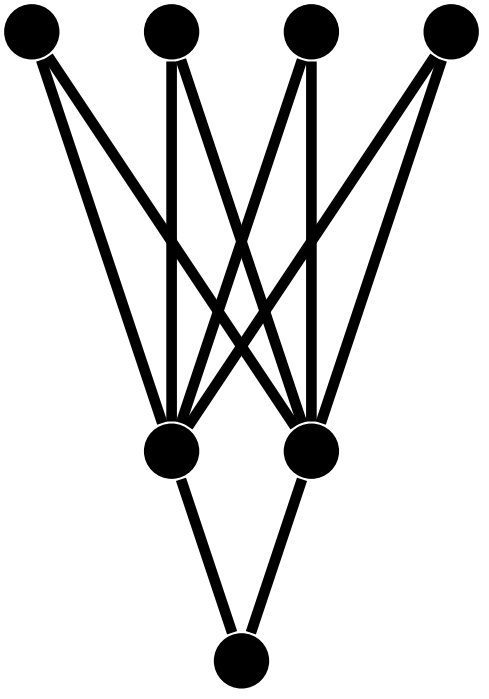
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{4, 3, 2, 1, 6, 5, 7}

$\cdot|\cdot$ 1 1077

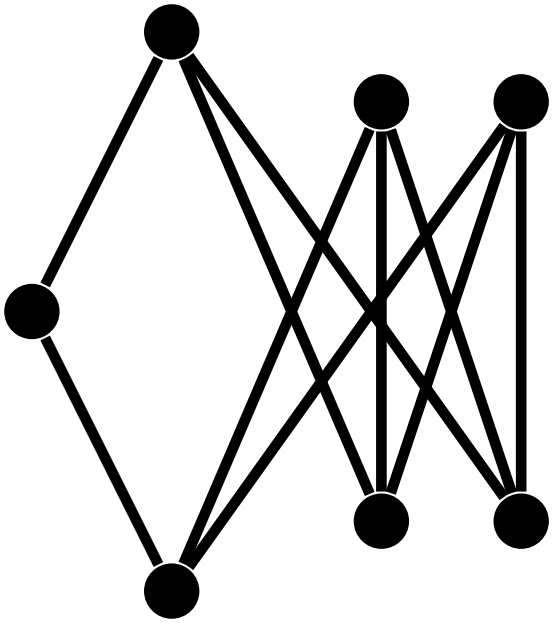
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset$\{1, 3, 2, 7, 6, 5, 4\}$

$\cdot|\cdot$ 1 1078

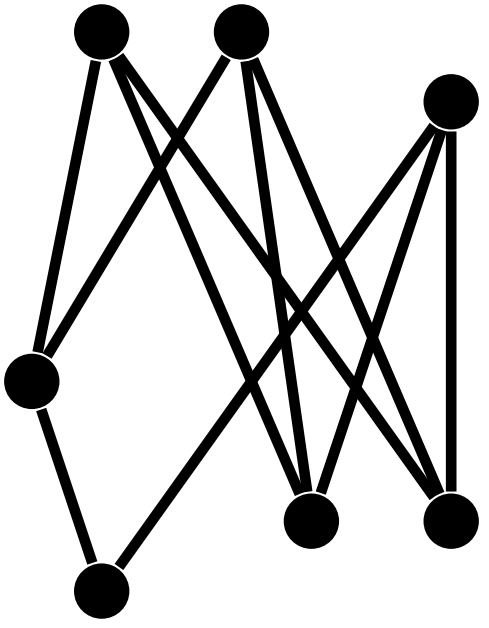
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset$\{4, 3, 1, 7, 6, 2, 5\}$

$\cdot|\cdot$ 1 1079

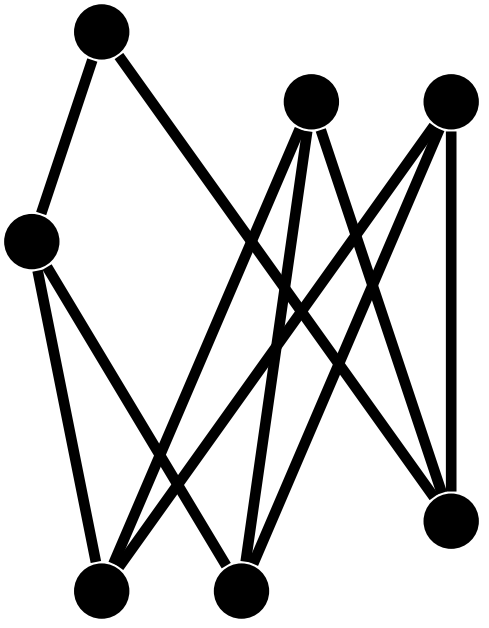
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{4, 3, 1, 7, 2, 6, 5}

$\cdot|\cdot$ 1 1080

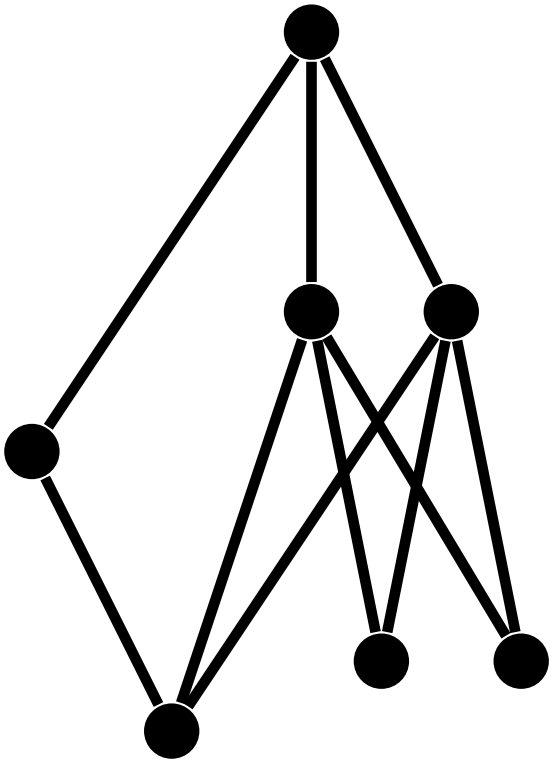
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{4, 2, 1, 7, 6, 3, 5}

$\cdot|\cdot$ 1 1081

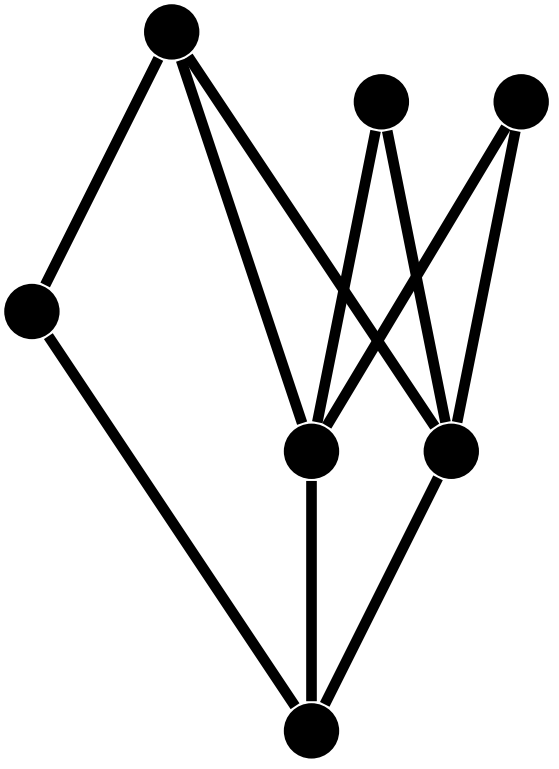
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{4, 3, 1, 6, 5, 2, 7}

$\cdot|\cdot$ 1 1082

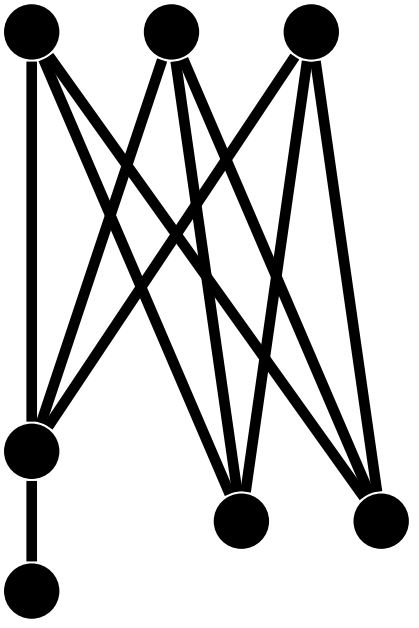
$\diamond 2$ $\equiv 3$ $\vee 10$



$\backslash\mathrm{pcauset}\{1, 4, 3, 7, 6, 2, 5\}$

$\cdot|\cdot$ 1 1083

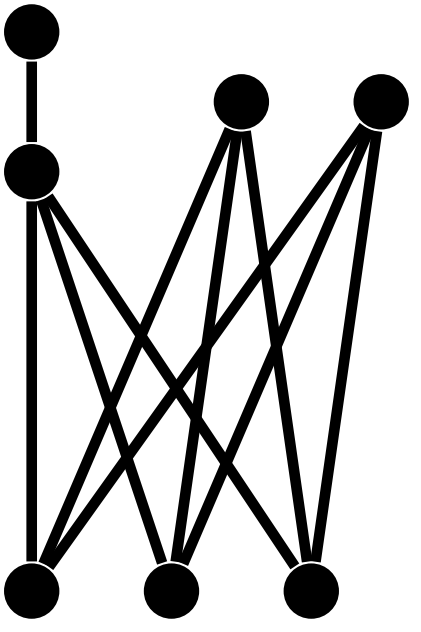
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{4, 3, 1, 2, 7, 6, 5}

$\cdot|\cdot$ 1 1084

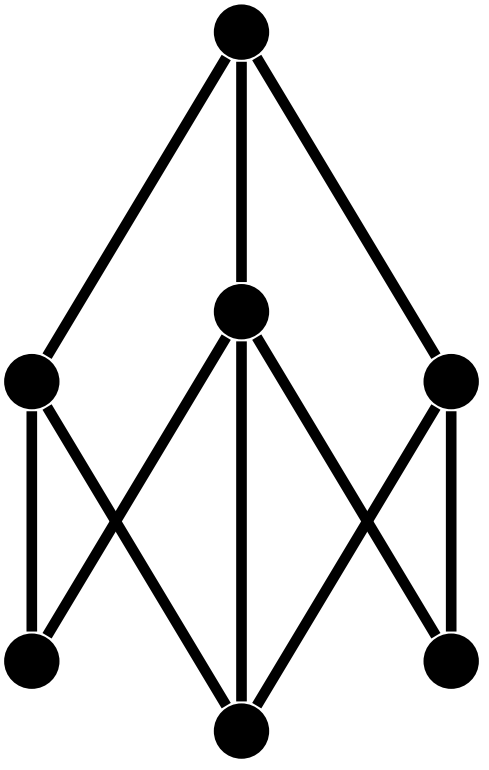
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset$\{3, 2, 1, 7, 6, 4, 5\}$

$\cdot|\cdot$ 1 1085

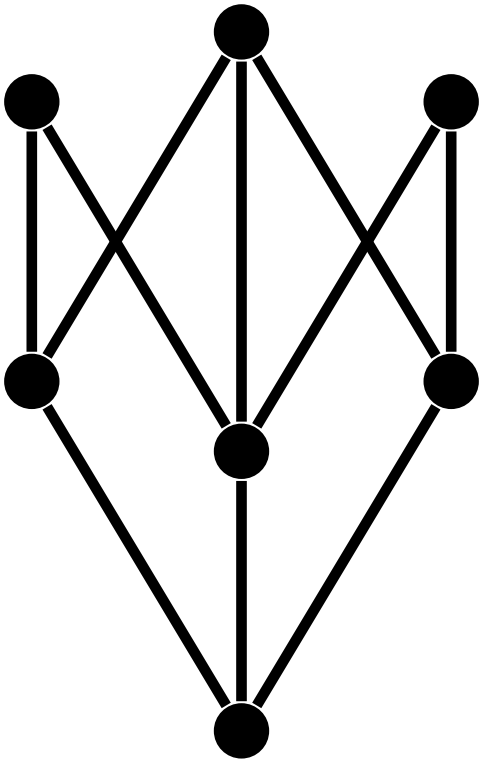
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset$\{4, 2, 6, 1, 5, 3, 7\}$

$\cdot|\cdot$ 2 1086

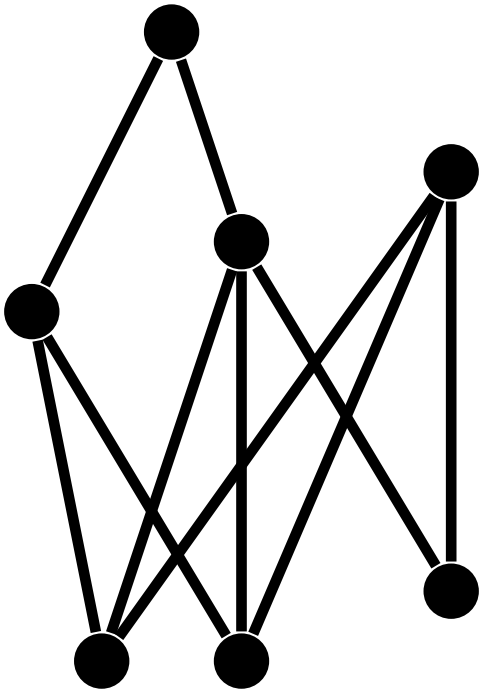
$\diamond 2$ $\equiv 3$ $\vee 10$



$\backslash\mathrm{pcauset}\{1, 5, 3, 7, 2, 6, 4\}$

$\cdot|\cdot\ 2$ 1087

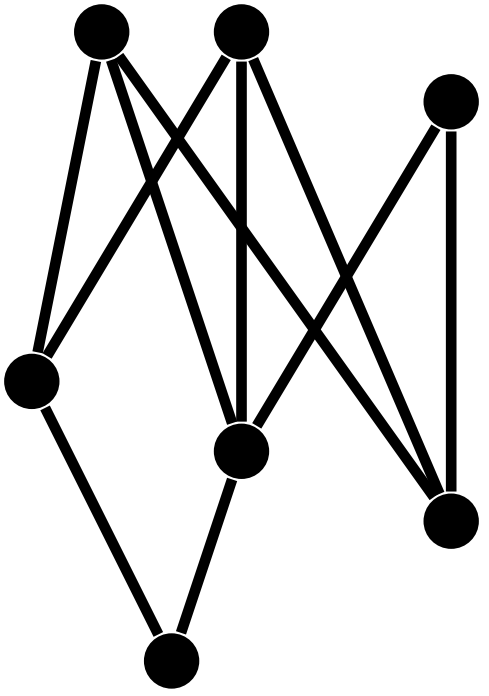
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{4, 2, 1, 7, 5, 3, 6}

$\cdot|\cdot$ 1 1088

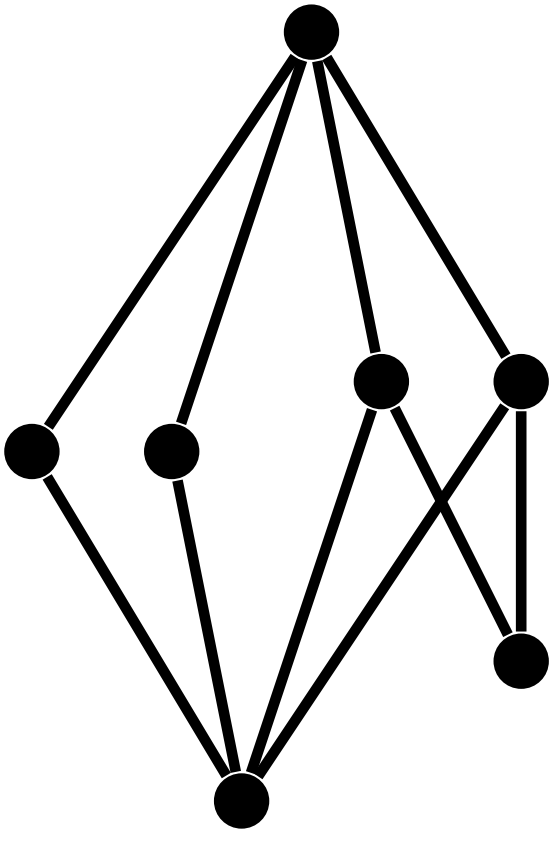
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{4, 1, 3, 7, 2, 6, 5}

$\cdot|\cdot$ 1 1089

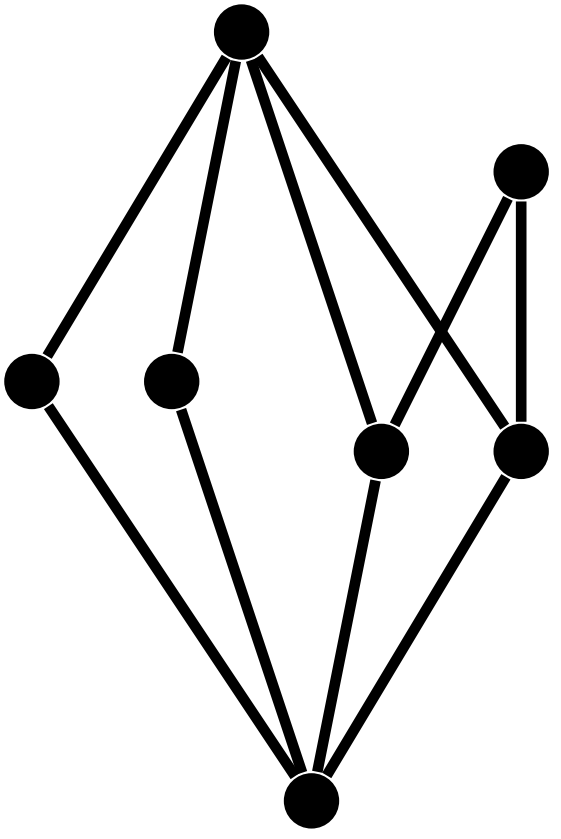
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{4, 1, 6, 5, 3, 2, 7}

$\cdot|\cdot$ 1 1090

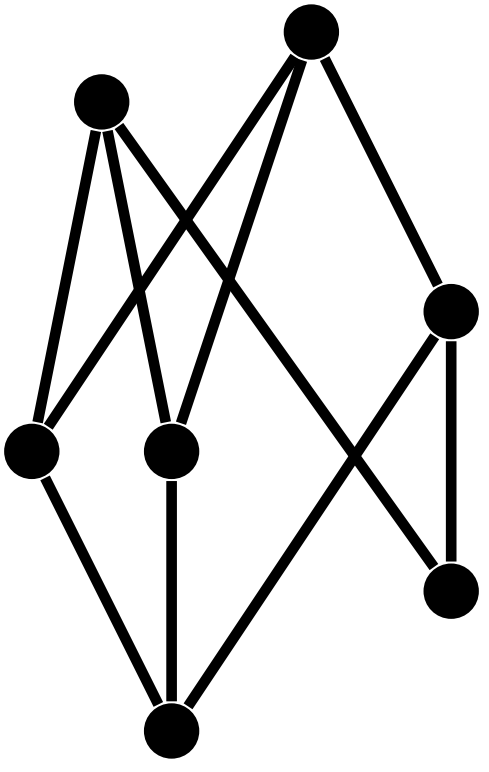
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{1, 5, 4, 7, 3, 2, 6}

$\cdot|\cdot$ 1 1091

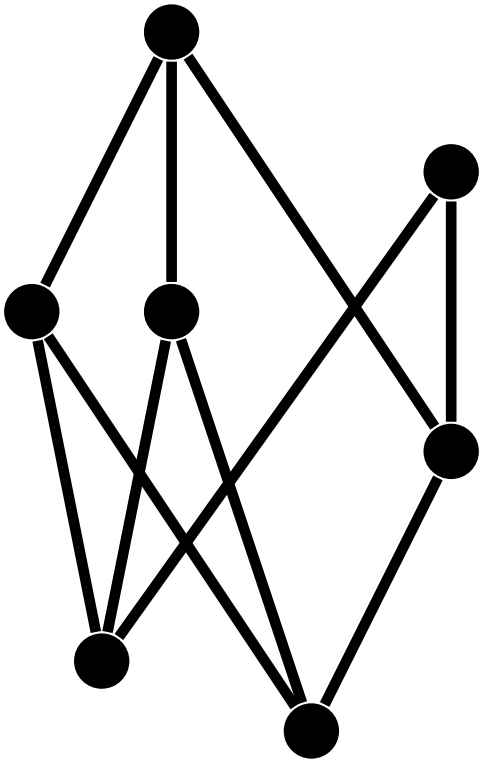
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{4, 1, 6, 3, 2, 7, 5}

$\cdot|\cdot$ 1 1092

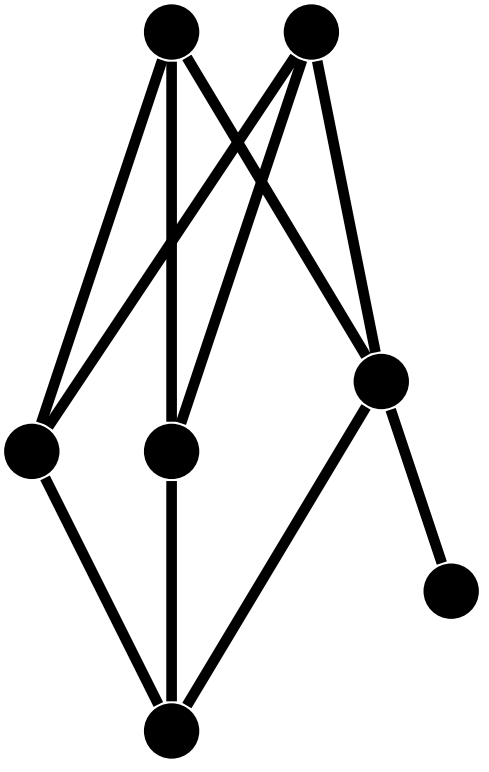
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{2, 5, 1, 7, 4, 3, 6}

$\cdot|\cdot$ 1 1093

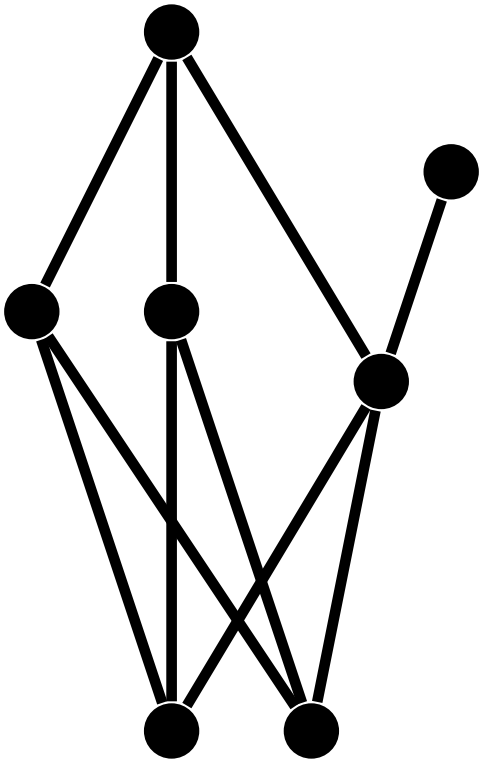
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{4, 1, 5, 3, 2, 7, 6}

$\cdot|\cdot$ 1 1094

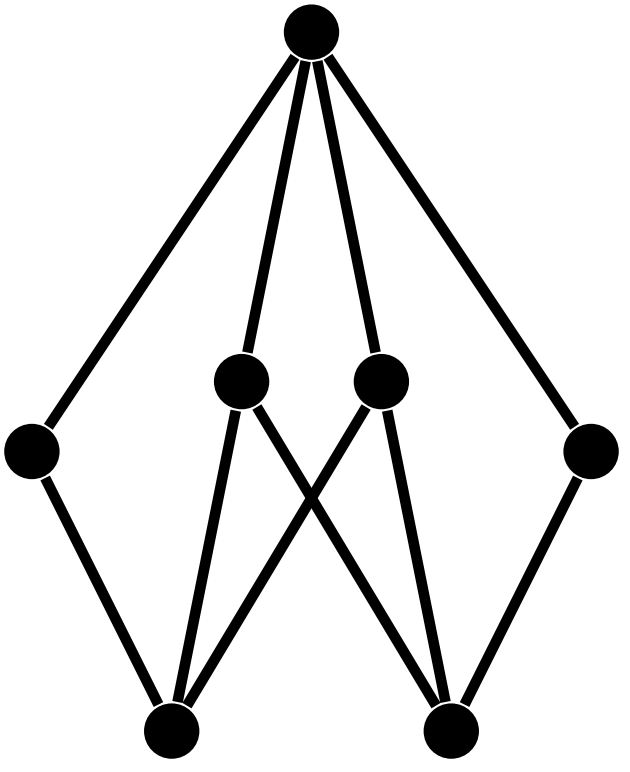
$\diamond 2$ $\equiv 3$ $\vee 10$



$\backslash\mathrm{pcauset}\{2, 1, 5, 7, 4, 3, 6\}$

$\cdot|\cdot$ 1 1095

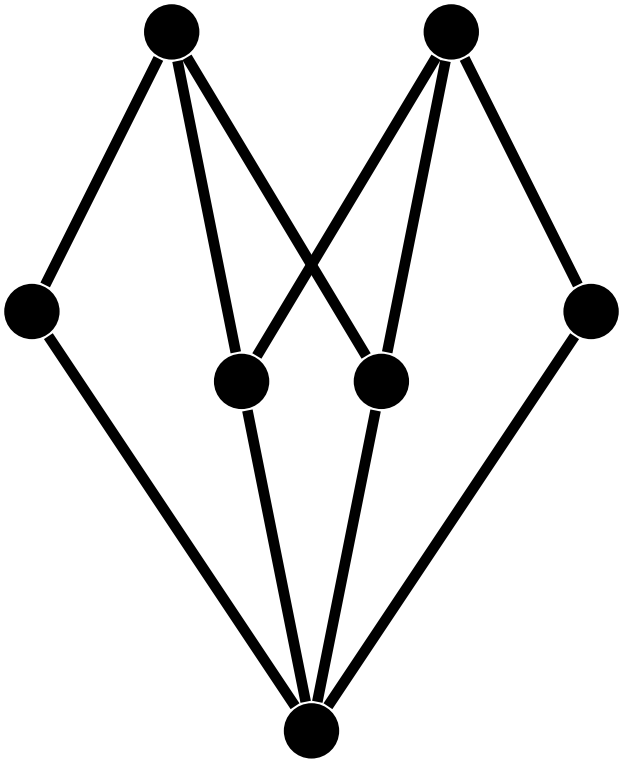
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset$\{3, 6, 1, 5, 4, 2, 7\}$

$\cdot|\cdot$ $1, 2$ 1096

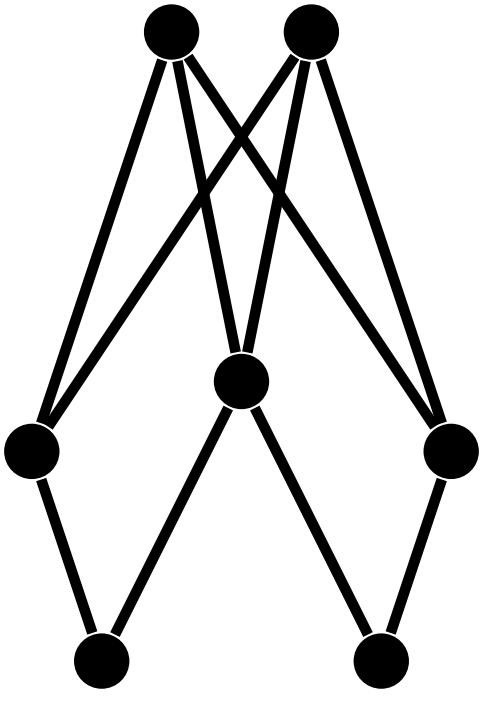
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset$\{1, 6, 4, 3, 7, 2, 5\}$

$\cdot|\cdot$ $1, 2$ 1097

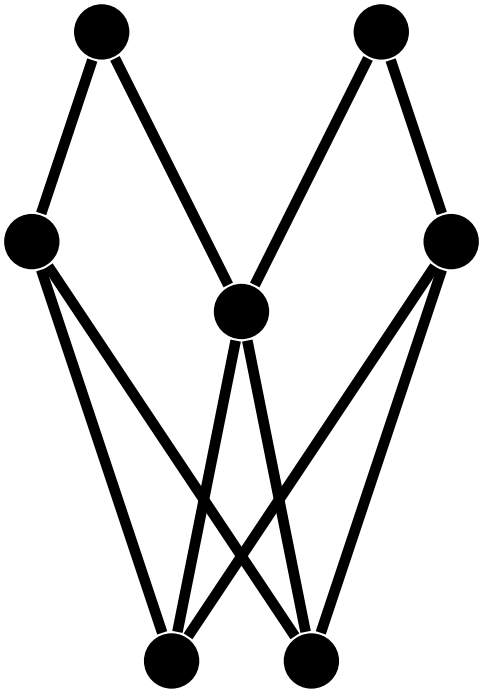
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{3, 5, 1, 4, 2, 7, 6}

$\cdot|\cdot$ $1, 2$ 1098

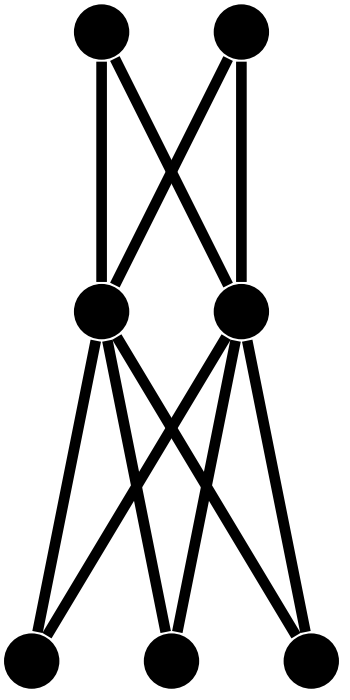
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset$\{2, 1, 6, 4, 7, 3, 5\}$

$\cdot|\cdot$ $1, 2$ 1099

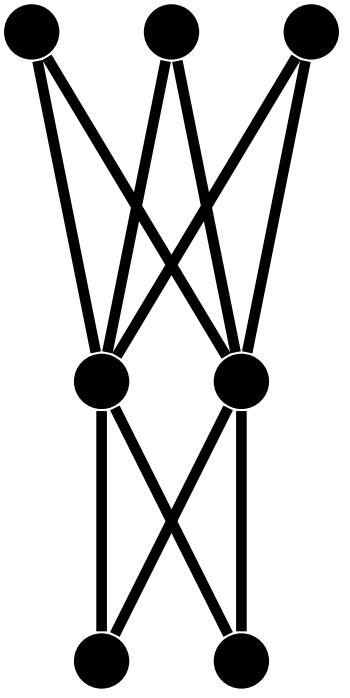
$\diamond 2$ $\equiv 3$ $\vee 10$



$\backslash\mathrm{pcauset}\{3, 2, 1, 5, 4, 7, 6\}$

$\cdot|\cdot$ 1 1100

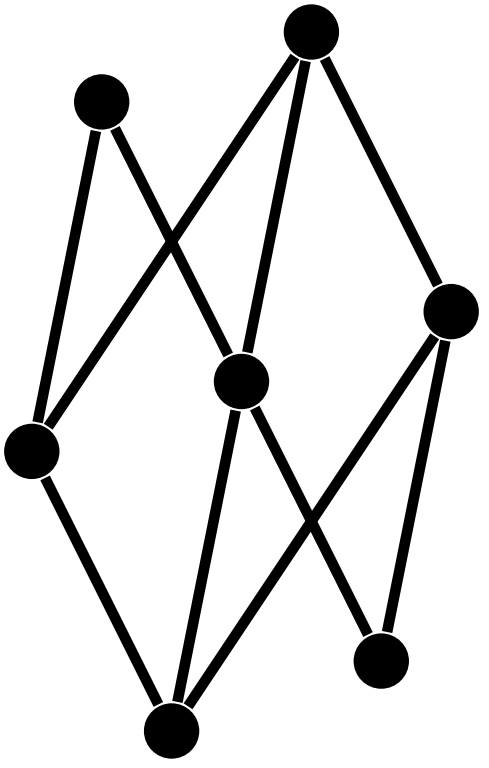
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{2, 1, 4, 3, 7, 6, 5}

$\cdot|\cdot$ 1 1101

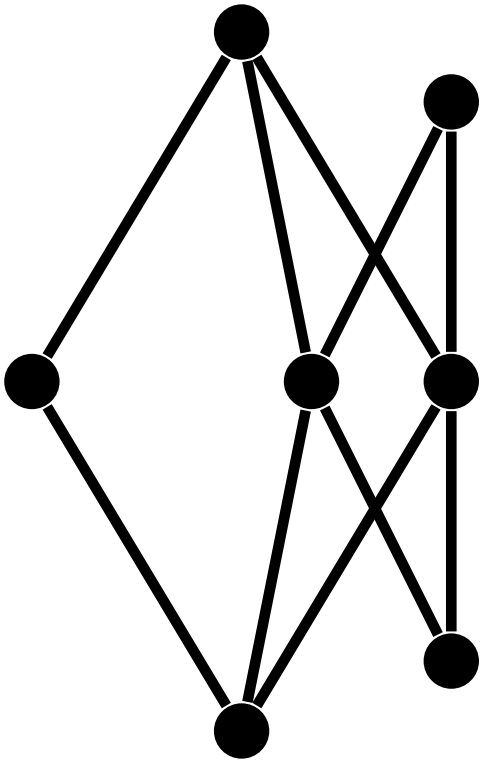
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{3, 1, 6, 4, 2, 7, 5}

284 1102

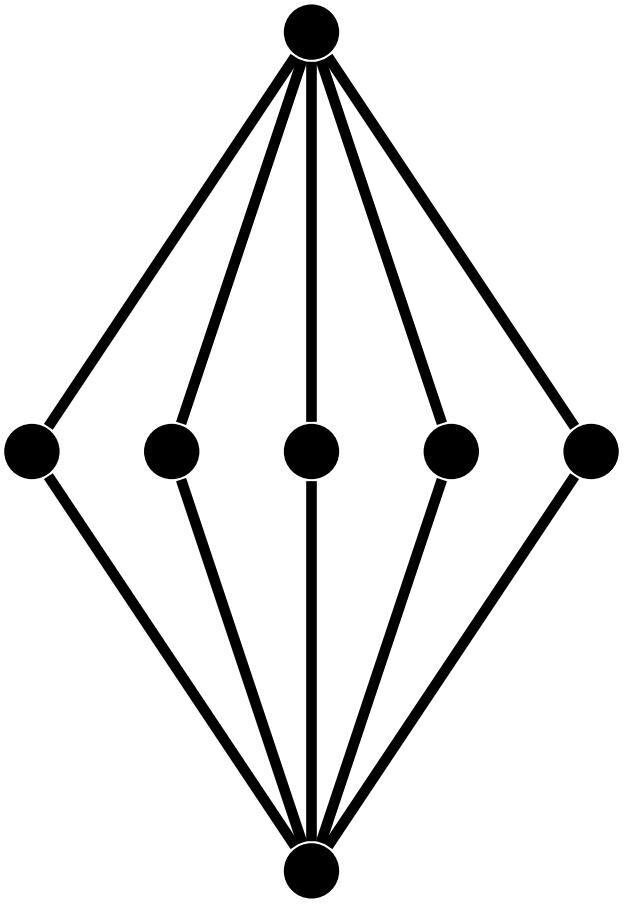
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{3, 1, 5, 4, 7, 2, 6}

$\cdot|\cdot$ 1 1103

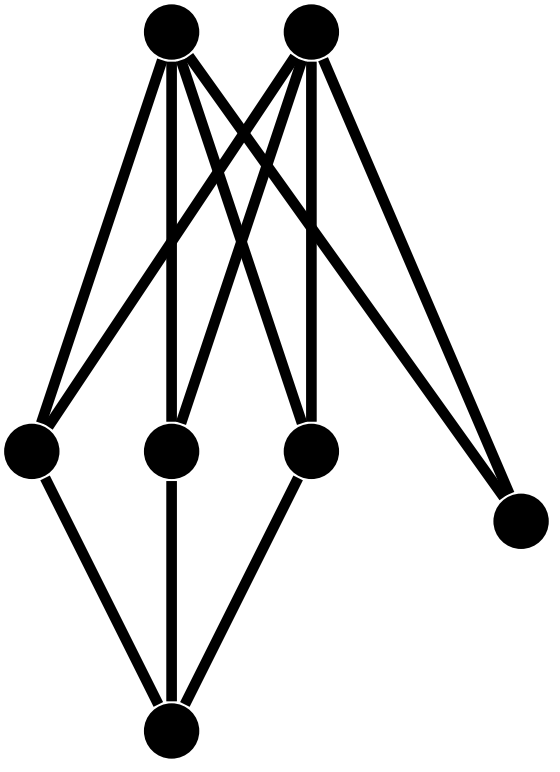
$\diamond 2$ $\equiv 3$ $\vee 10$



\pcauset{1, 6, 5, 4, 3, 2, 7}

$\cdot|\cdot$ 1 1104

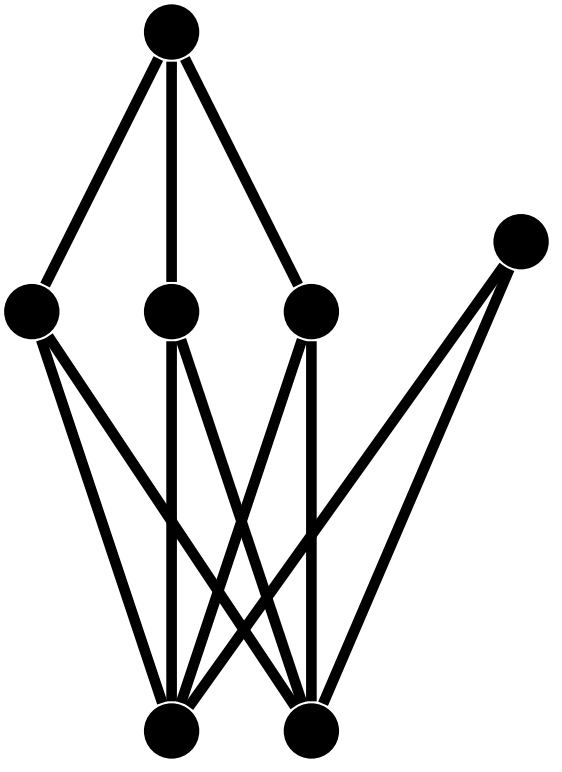
$\diamond 2$ $\equiv 3$ $\vee 11$



\pcauset{5, 1, 4, 3, 2, 7, 6}

$\cdot|\cdot$ 1 1105

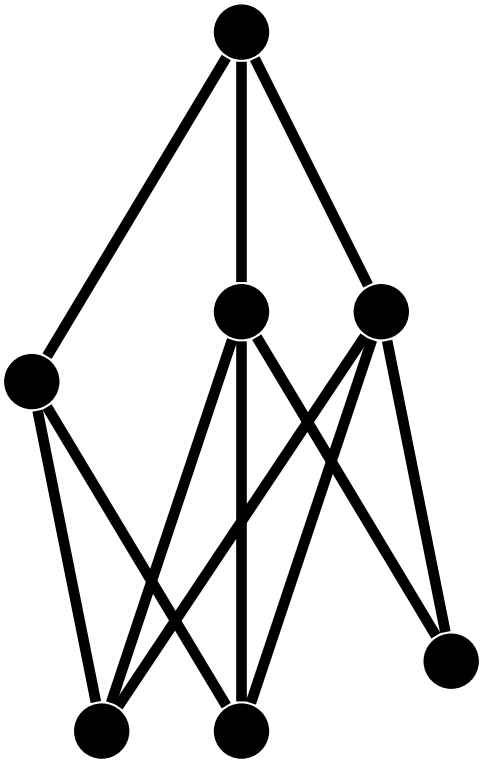
$\diamond 2$ $\equiv 3$ $\vee 11$



$\backslash\mathrm{pcauset}\{2, 1, 7, 5, 4, 3, 6\}$

$\cdot|\cdot$ 1 1106

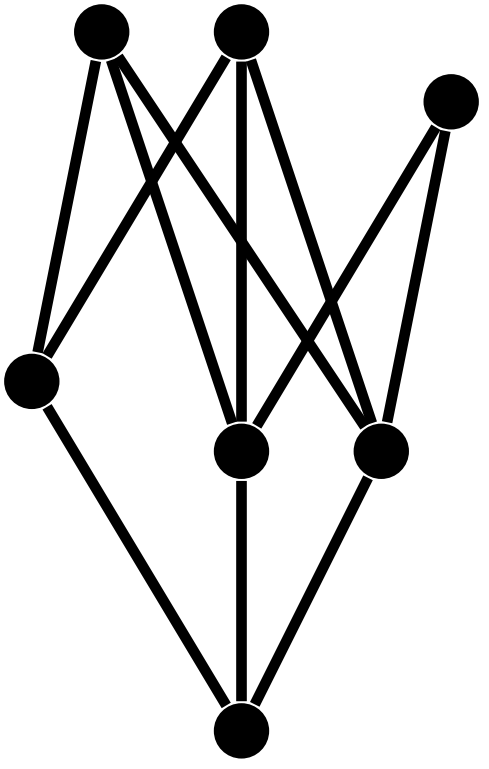
$\diamond 2$ $\equiv 3$ $\vee 11$



\pcauset{4, 2, 1, 6, 5, 3, 7}

$\cdot|\cdot$ 1 1107

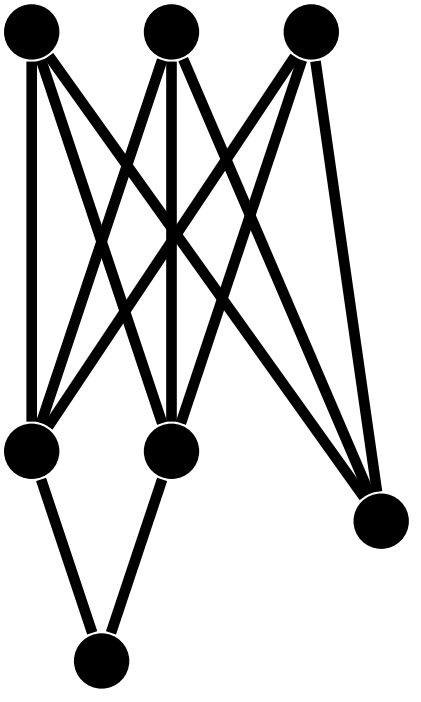
$\diamond 2$ $\equiv 3$ $\vee 11$



\pcauset{1, 4, 3, 7, 2, 6, 5}

$\cdot|\cdot$ 1 1108

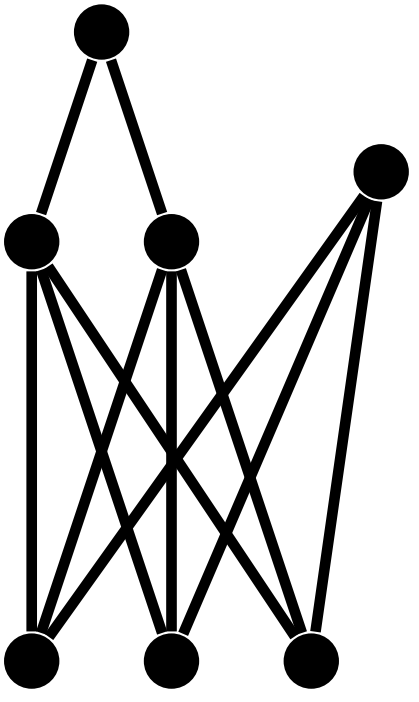
$\diamond 2$ $\equiv 3$ $\vee 11$



\pcauset{4, 1, 3, 2, 7, 6, 5}

$\cdot|\cdot$ 1 1109

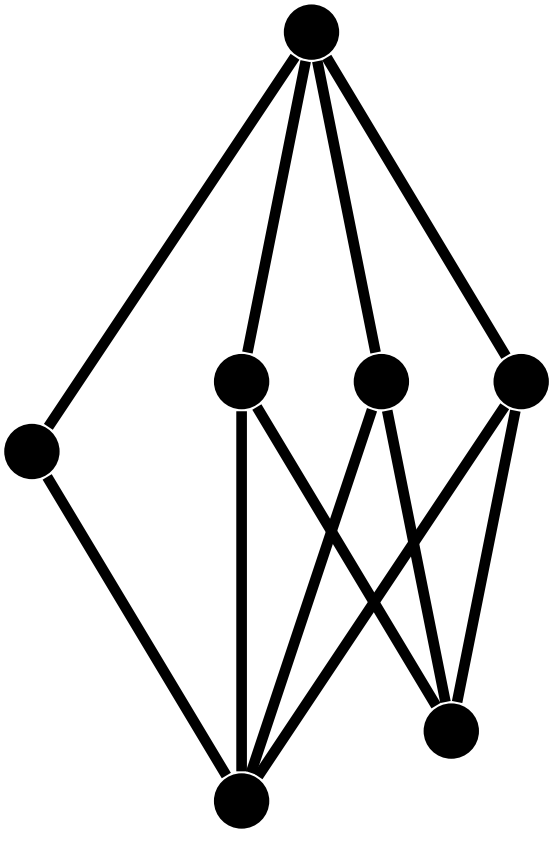
$\diamond 2$ $\equiv 3$ $\vee 11$



\pcauset$\{3, 2, 1, 7, 5, 4, 6\}$

$\cdot|\cdot$ 1 1110

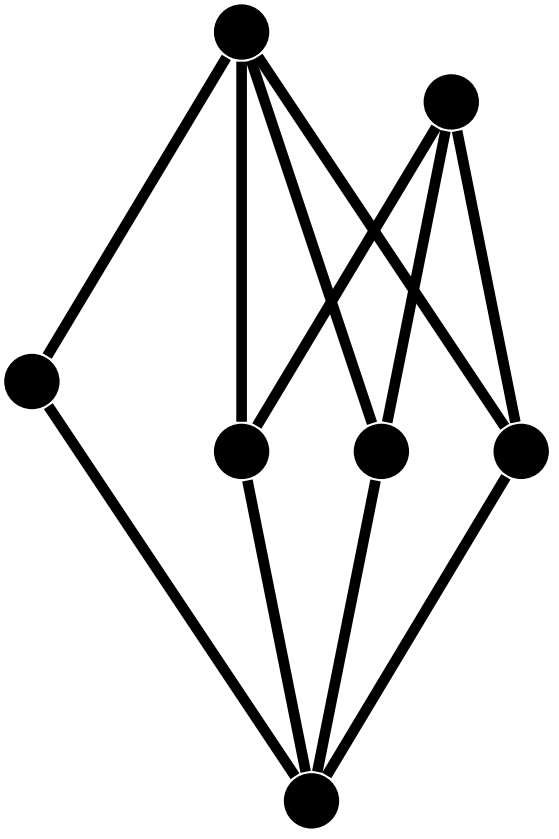
$\diamond 2$ $\equiv 3$ $\vee 11$



\pcauset{3, 1, 6, 5, 4, 2, 7}

$\cdot|\cdot$ 1 1111

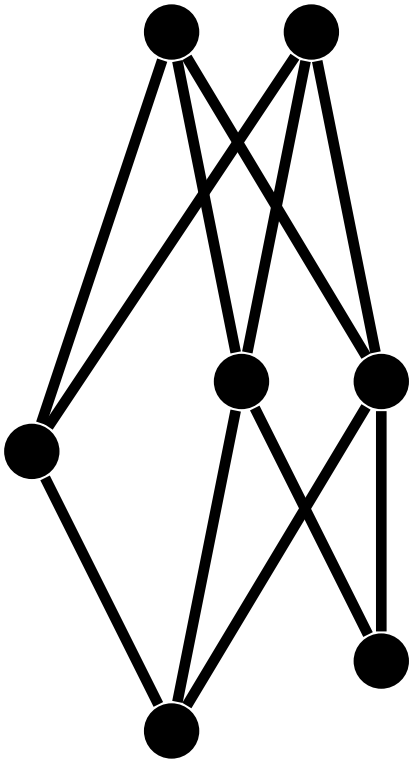
$\diamond 2$ $\equiv 3$ $\vee 11$



\pcauset{1, 5, 4, 3, 7, 2, 6}

$\cdot|\cdot$ 1 1112

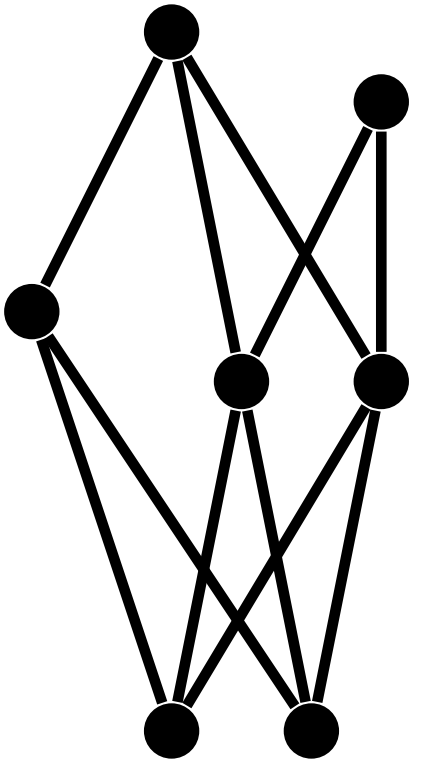
$\diamond 2$ $\equiv 3$ $\vee 11$



\pcauset{3, 1, 5, 4, 2, 7, 6}

$\cdot|\cdot$ 1 1113

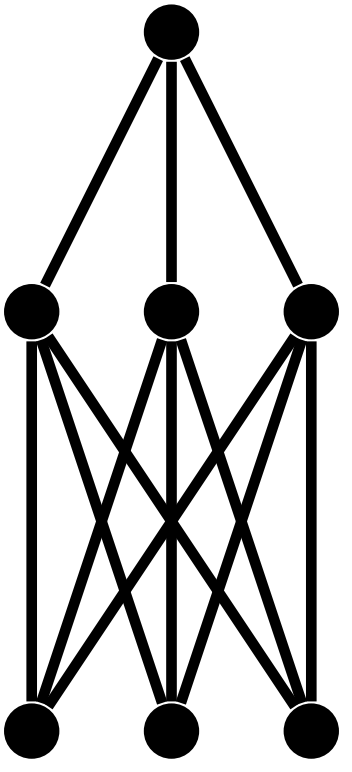
$\diamond 2$ $\equiv 3$ $\vee 11$



\pcauset{2, 1, 5, 4, 7, 3, 6}

$\cdot|\cdot$ 1 1114

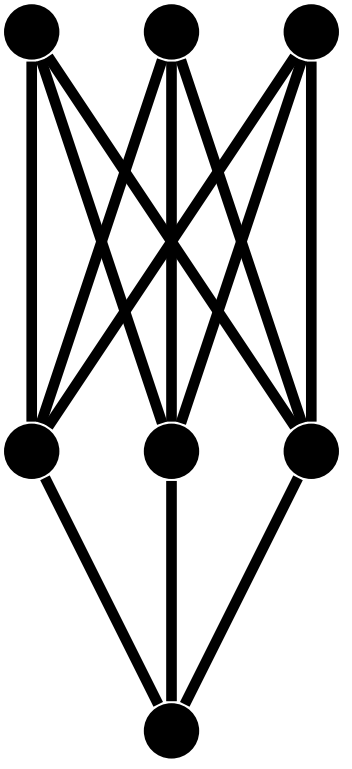
$\diamond 2$ $\equiv 3$ $\vee 12$



$\backslash\mathrm{pcauset}\{3, 2, 1, 6, 5, 4, 7\}$

$\cdot|\cdot$ 1 1115

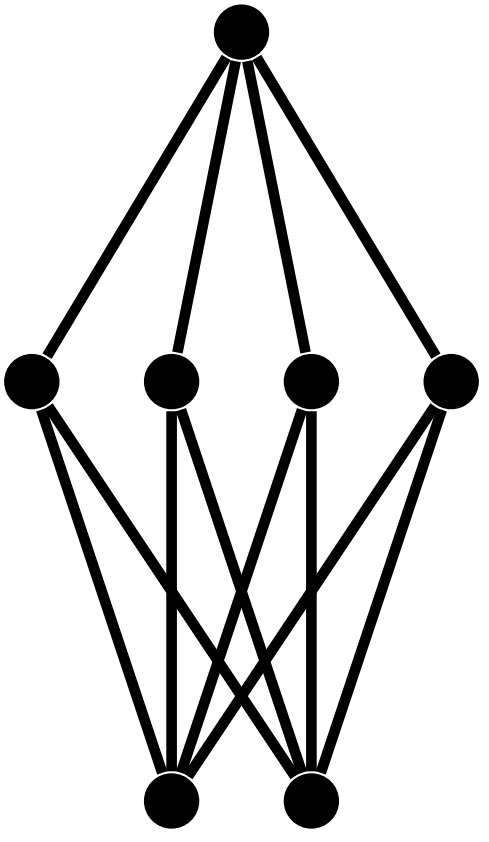
$\diamond 2$ $\equiv 3$ $\vee 12$



\pcauset{1, 4, 3, 2, 7, 6, 5}

$\cdot|\cdot$ 1 1116

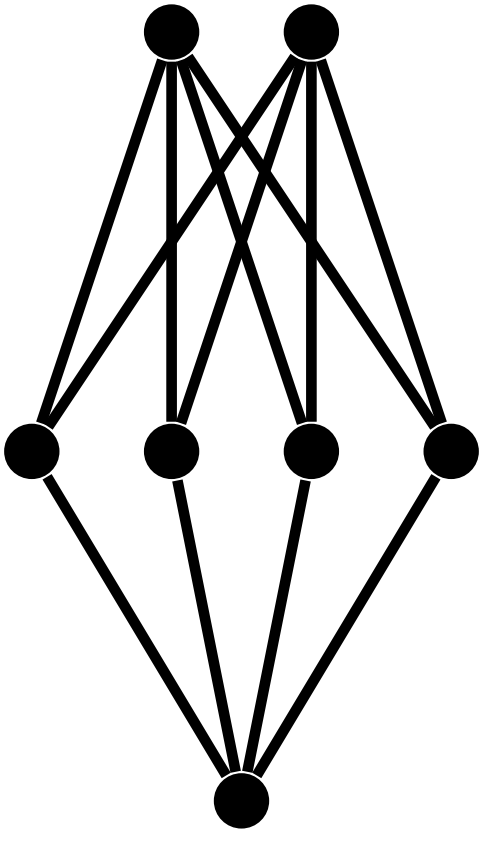
$\diamond 2$ $\equiv 3$ $\vee 12$



\pcauset{2, 1, 6, 5, 4, 3, 7}

$\cdot|\cdot$ 1 1117

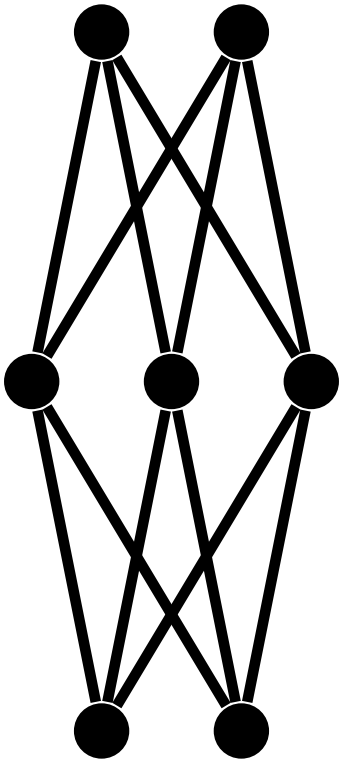
$\diamond 2$ $\equiv 3$ $\vee 12$



$\backslash\mathrm{pcauset}\{1, 5, 4, 3, 2, 7, 6\}$

$\cdot|\cdot$ 1 1118

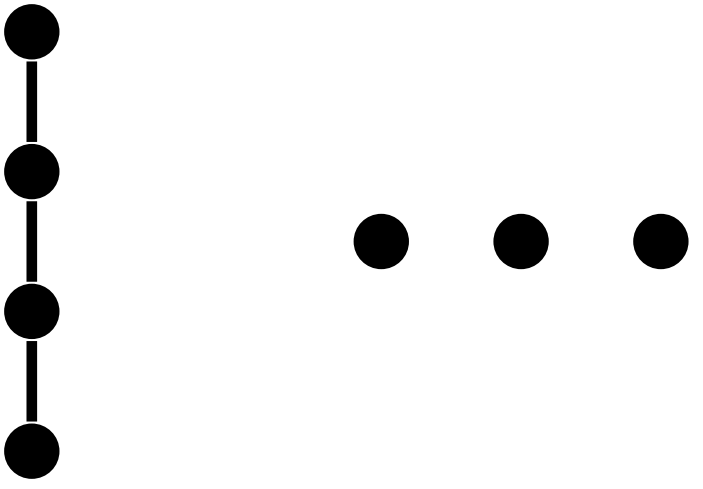
$\diamond 2$ $\equiv 3$ $\vee 12$



$\backslash\mathrm{pcauset}\{2, 1, 5, 4, 3, 7, 6\}$

$\cdot|\cdot$ 1 1119

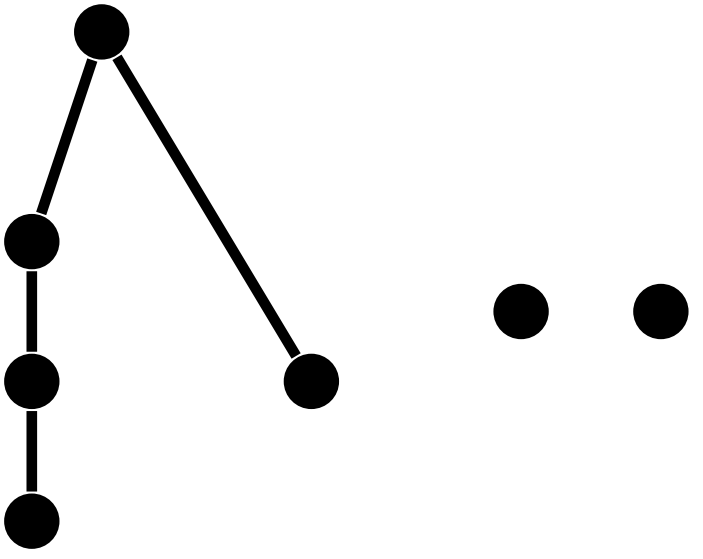
$\diamond 2$ $\equiv 4$ $\vee 3$



\pcauset{7, 6, 5, 1, 2, 3, 4}

$\cdot|\cdot$ 1 1120

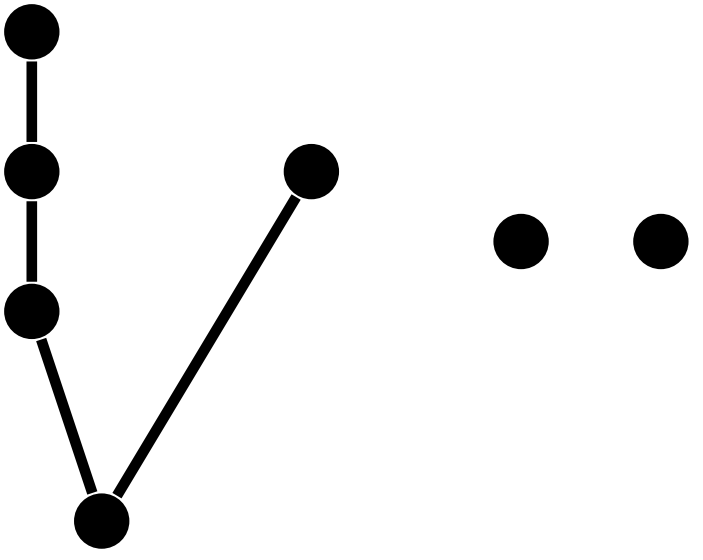
$\diamond 2$ $\equiv 4$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 6, 4, 1, 2, 3, 5\}$

$\cdot|\cdot$ 1 1121

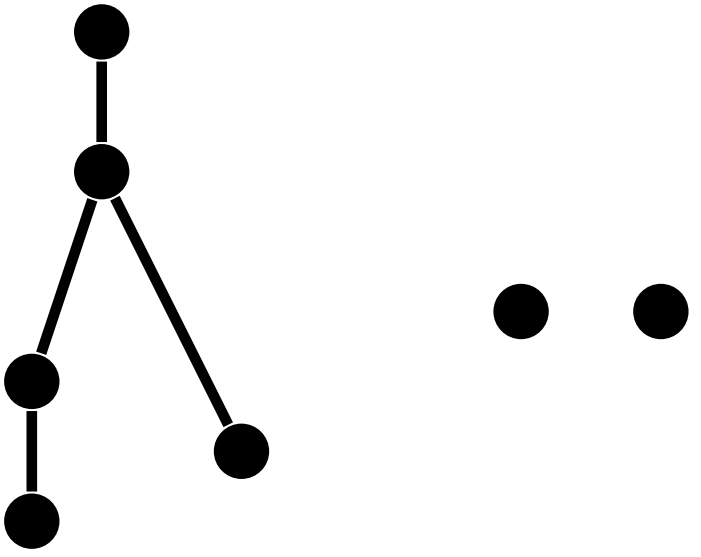
$\diamond 2$ $\equiv 4$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 6, 1, 5, 2, 3, 4\}$

$\cdot|\cdot$ 1 1122

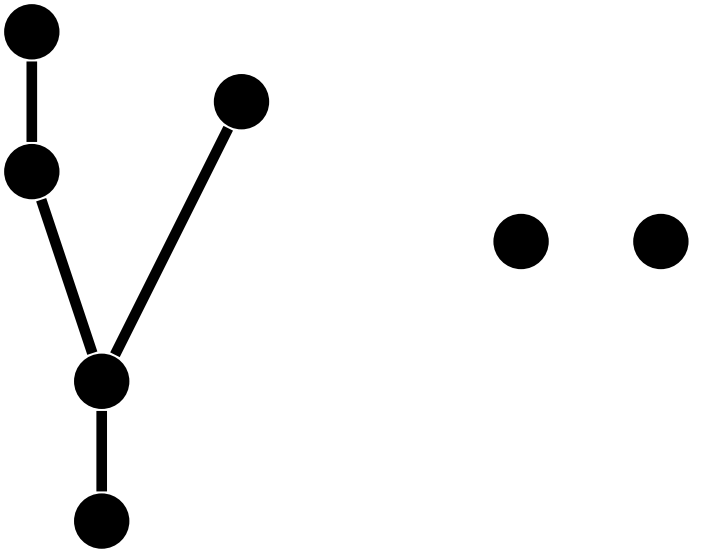
$\diamond 2$ $\equiv 4$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 6, 3, 1, 2, 4, 5\}$

$\cdot|\cdot$ 1 1123

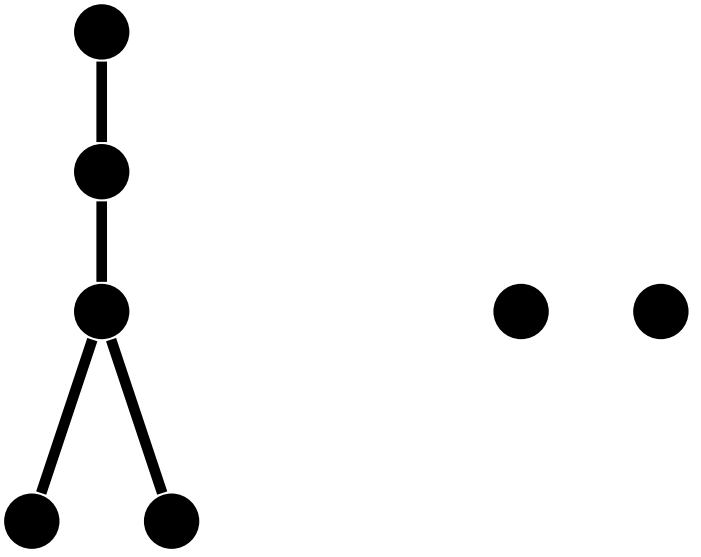
$\diamond 2$ $\equiv 4$ $\vee 4$



\pcauset{7, 6, 1, 2, 5, 3, 4}

$\cdot|\cdot$ 1 1124

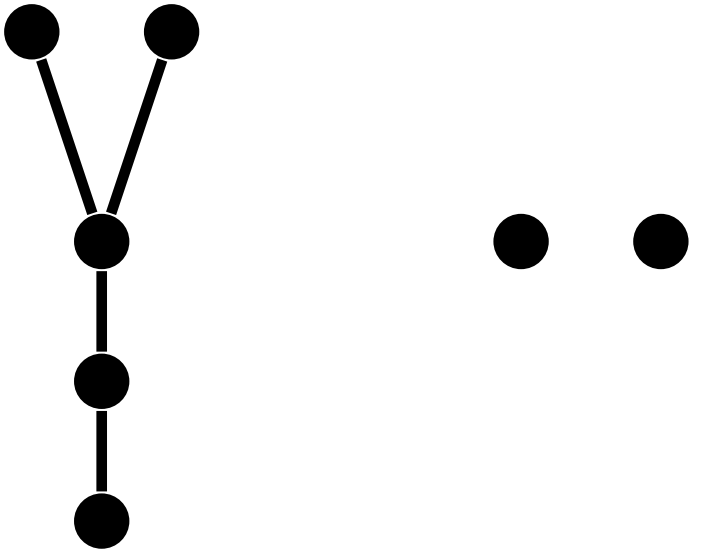
$\diamond 2$ $\equiv 4$ $\vee 4$



\pcauset{7, 6, 2, 1, 3, 4, 5}

$\cdot|\cdot$ 1 1125

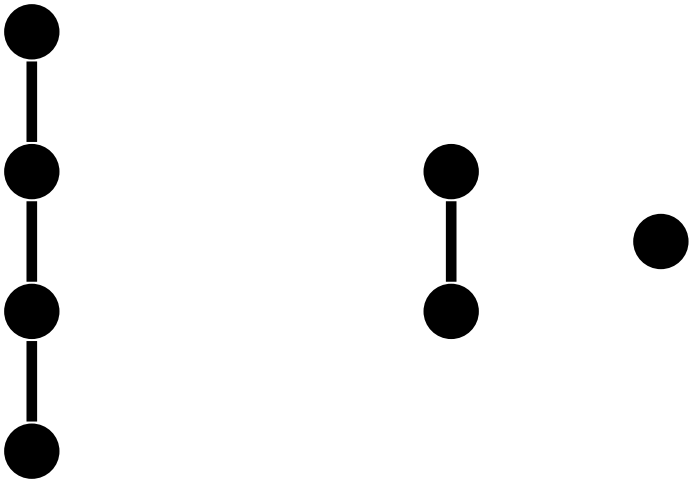
$\diamond 2$ $\equiv 4$ $\vee 4$



$\backslash\mathrm{pcauset}\{7, 6, 1, 2, 3, 5, 4\}$

$\cdot|\cdot$ 1 1126

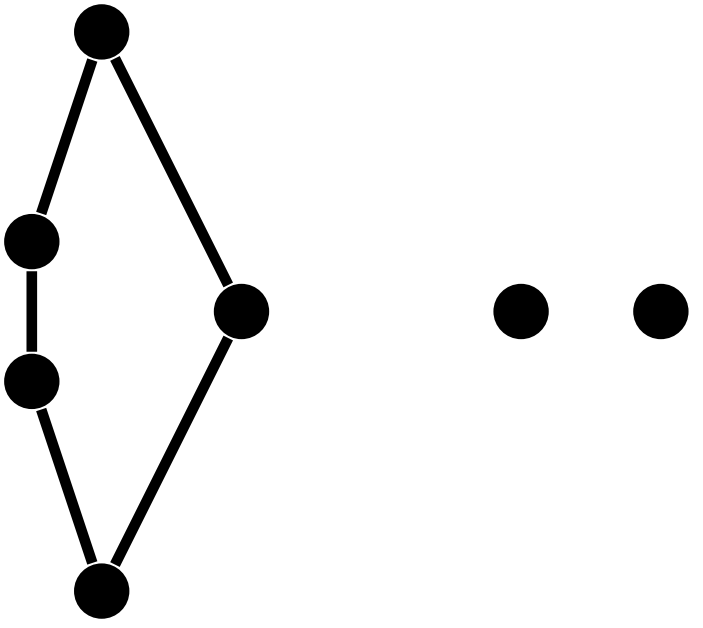
$\diamond 2$ $\equiv 4$ $\vee 4$



\pcauset$\{7, 5, 6, 1, 2, 3, 4\}$

285 1127

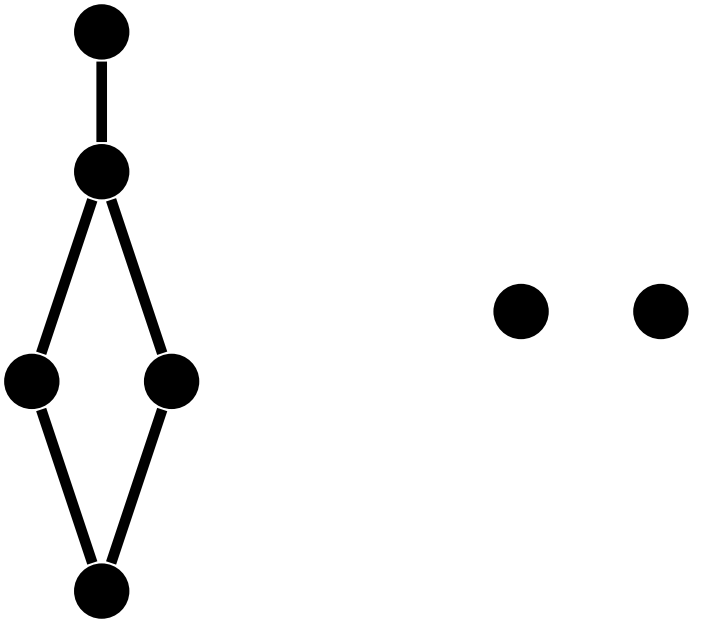
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 6, 1, 4, 2, 3, 5}

$\cdot|\cdot$ 1 1128

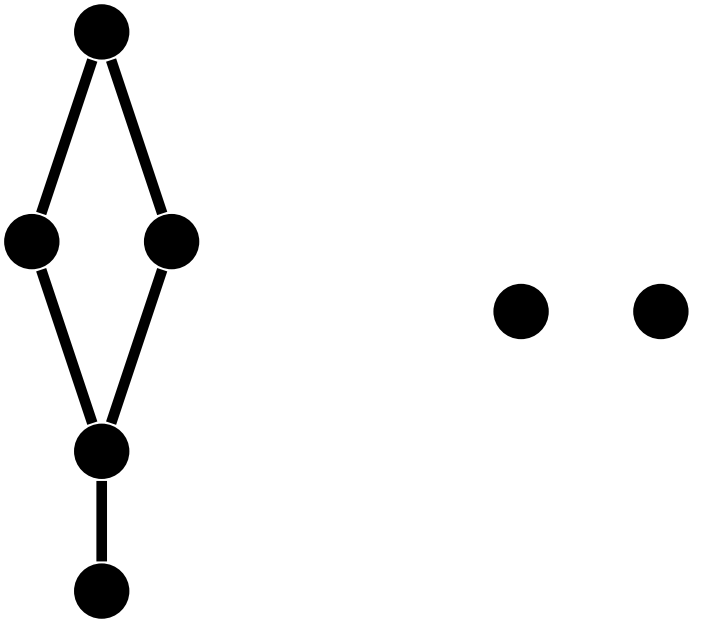
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 6, 1, 3, 2, 4, 5}

$\cdot|\cdot$ 1 1129

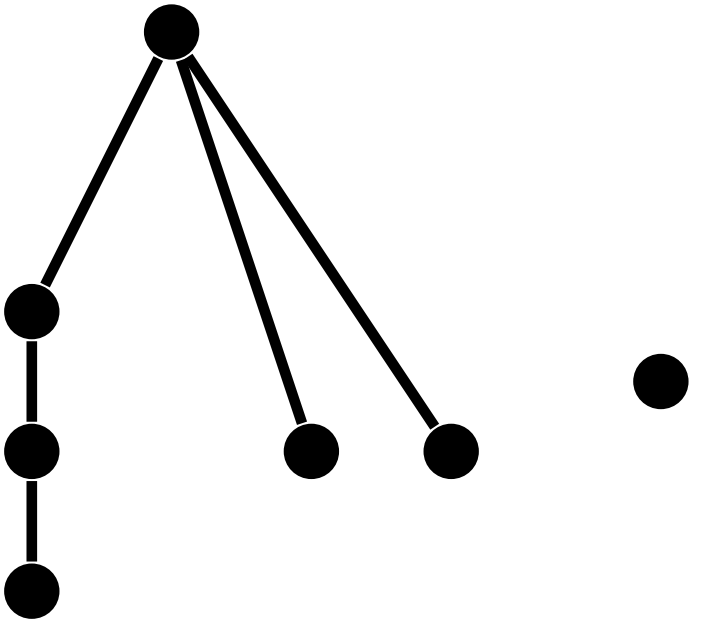
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 6, 1, 2, 4, 3, 5}

$\cdot|\cdot$ 1 1130

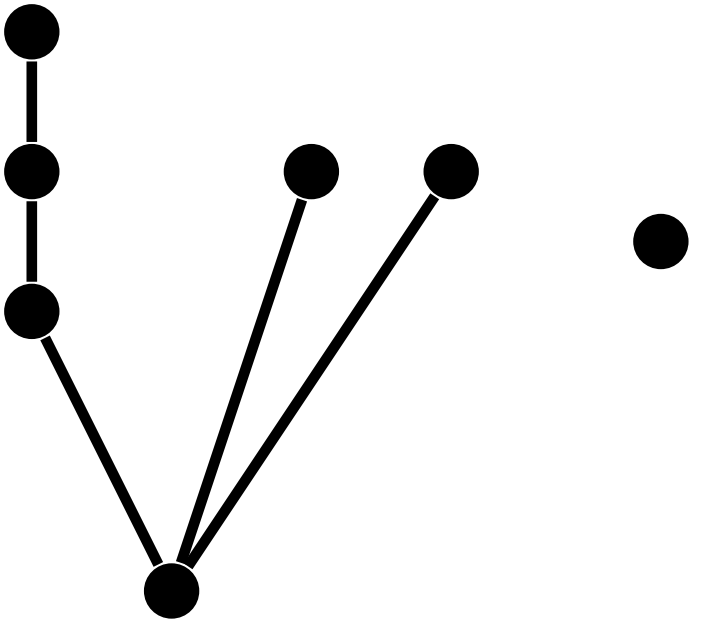
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 5, 4, 1, 2, 3, 6}

$\cdot|\cdot$ 1 1131

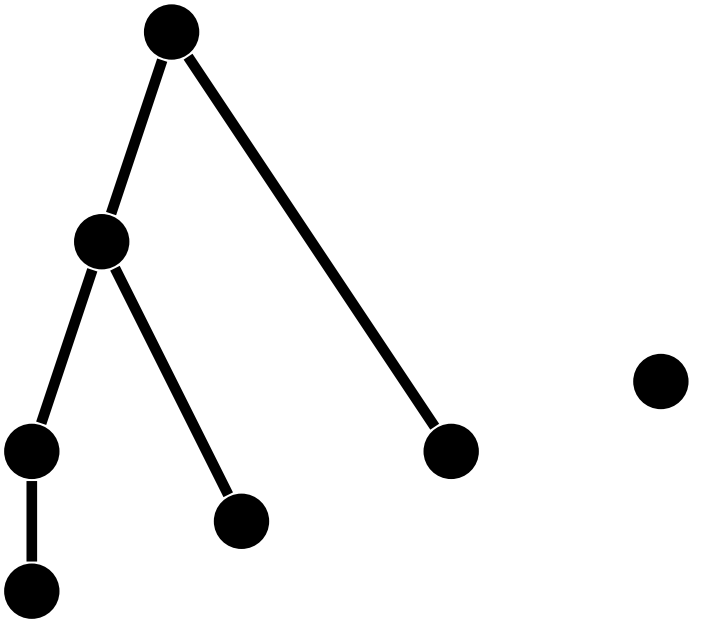
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 1, 6, 5, 2, 3, 4}

$\cdot|\cdot$ 1 1132

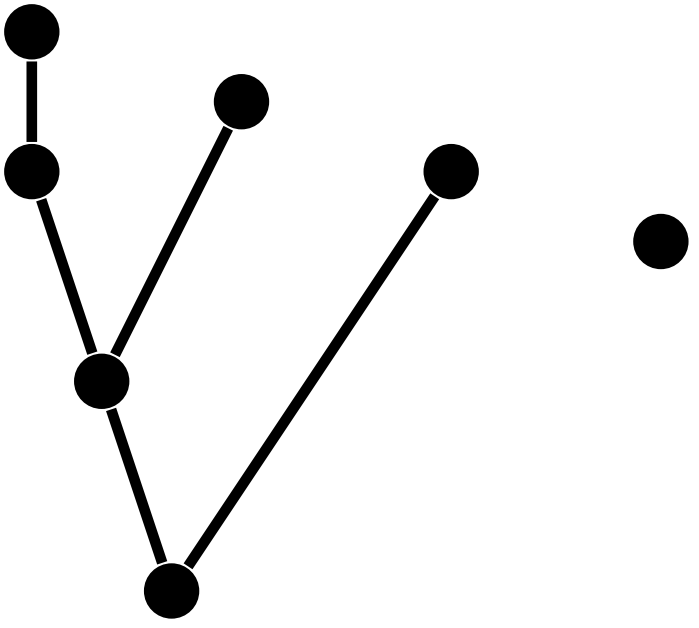
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset$\{7, 5, 3, 1, 2, 4, 6\}$

286 1133

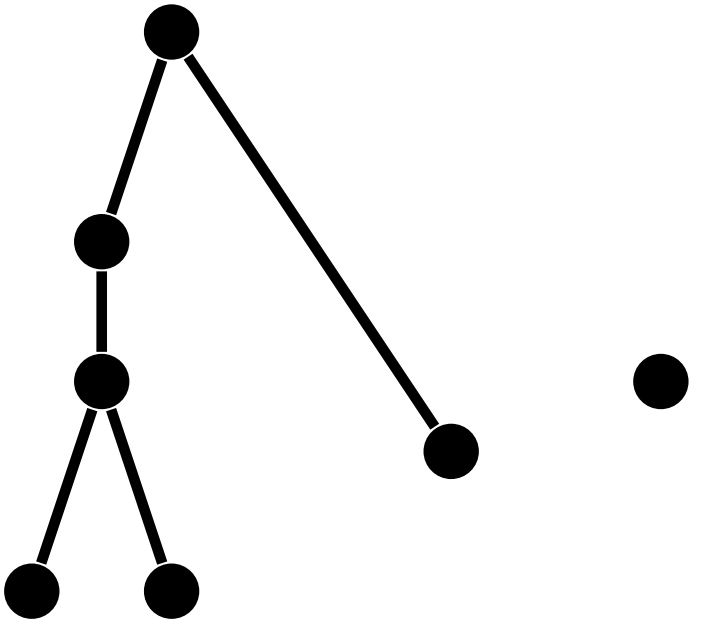
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 1, 6, 2, 5, 3, 4}

287 1134

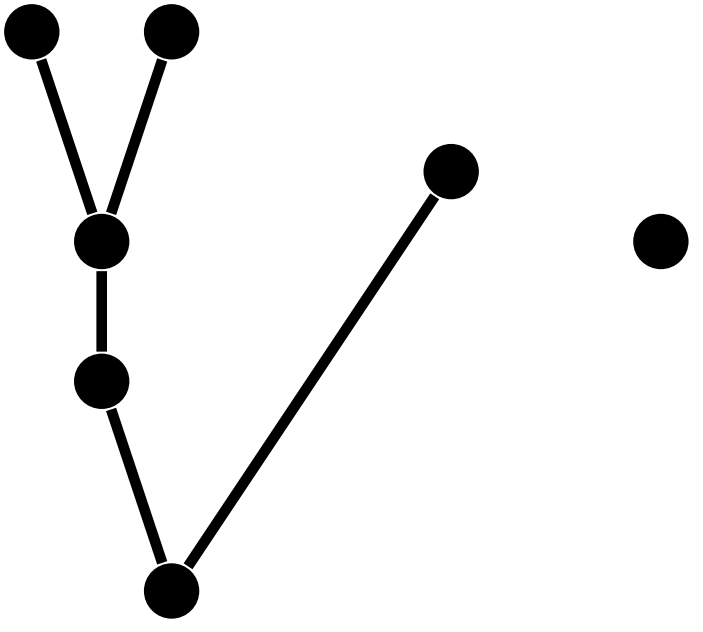
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset$\{7, 5, 2, 1, 3, 4, 6\}$

$\cdot|\cdot$ 1 1135

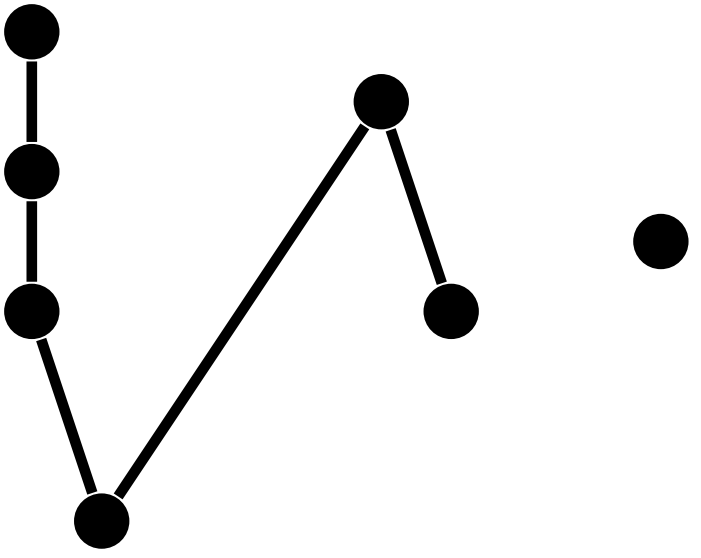
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 1, 6, 2, 3, 5, 4}

$\cdot|\cdot$ 1 1136

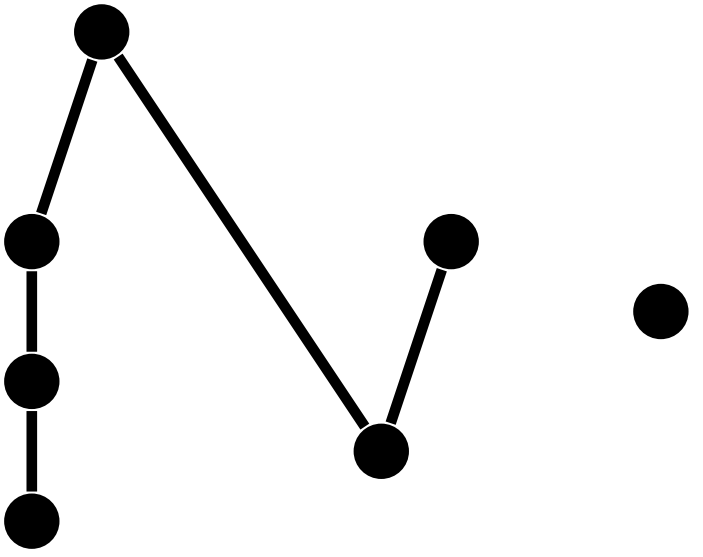
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 5, 1, 6, 2, 3, 4}

288 1137

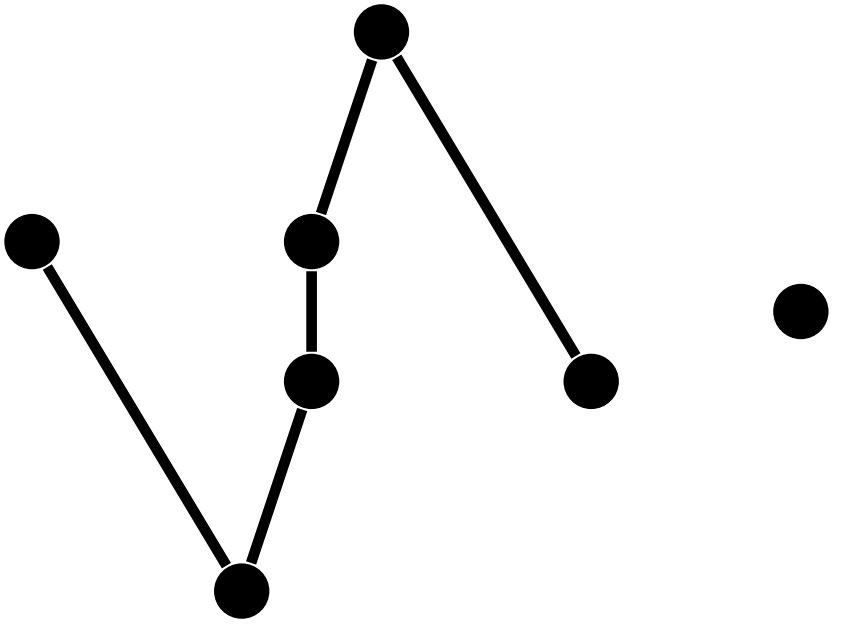
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 4, 6, 1, 2, 3, 5}

289 1138

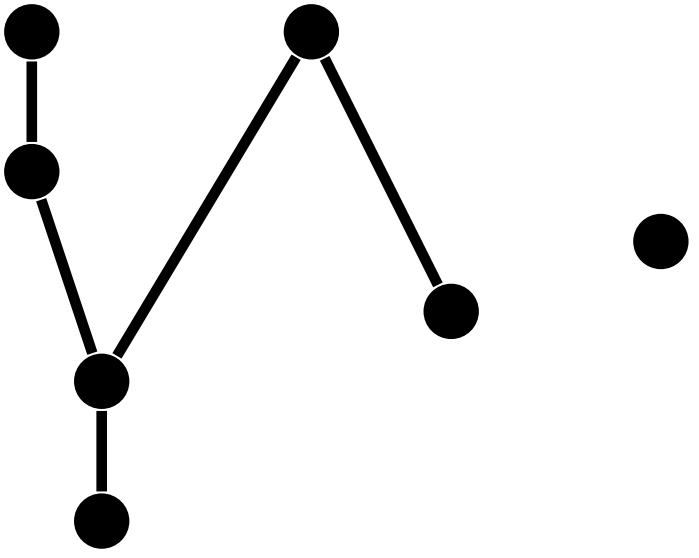
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset$\{7, 5, 1, 3, 4, 6, 2\}$

290 1139

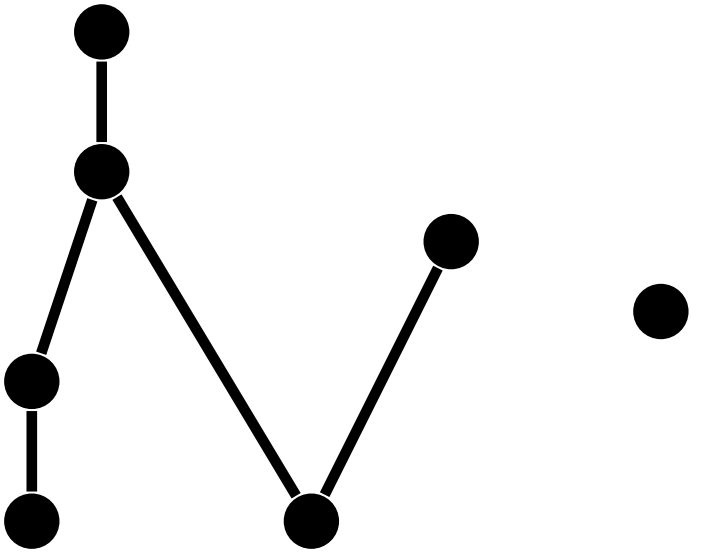
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 5, 1, 2, 6, 3, 4}

291 1140

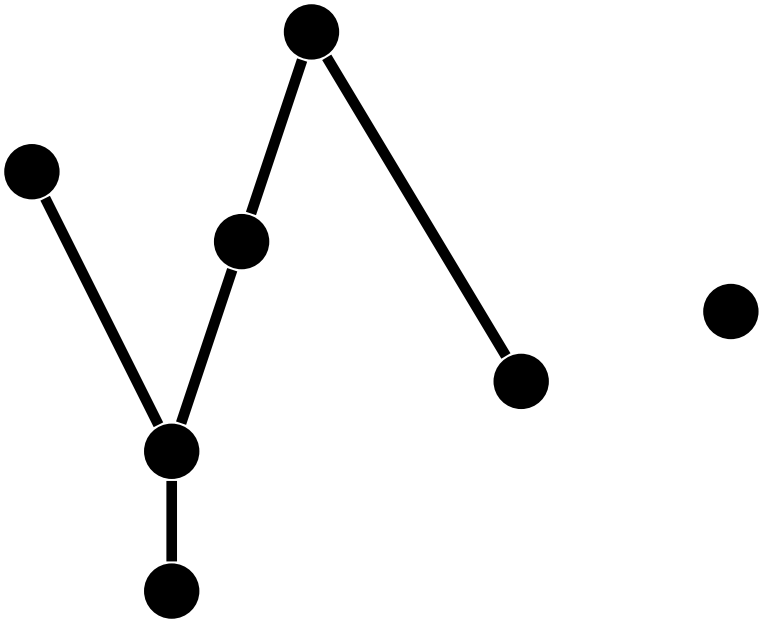
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 3, 6, 1, 2, 4, 5}

292 1141

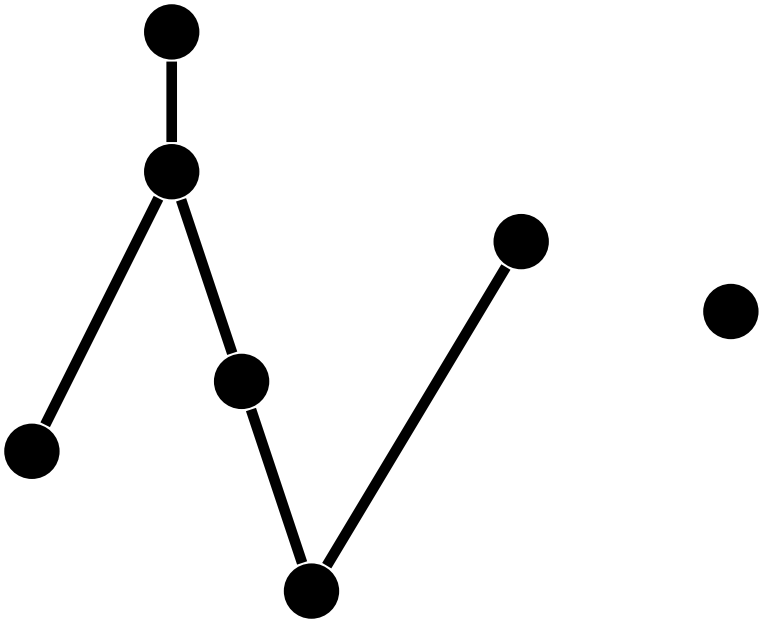
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 5, 1, 2, 4, 6, 3}

293 1142

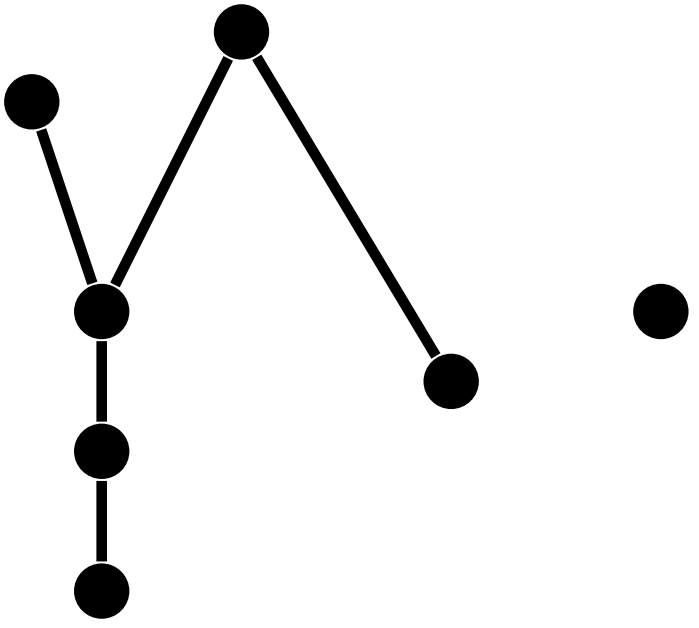
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 2, 6, 3, 1, 4, 5}

294 1143

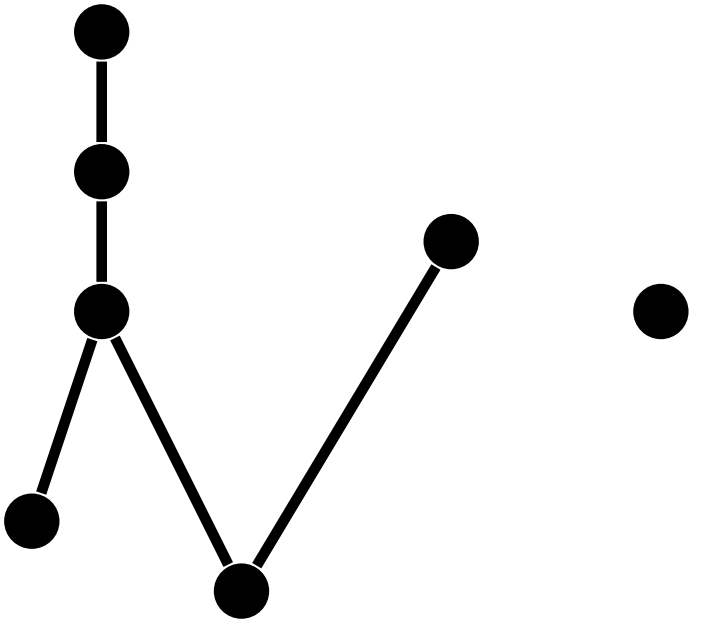
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset$\{7, 5, 1, 2, 3, 6, 4\}$

295 1144

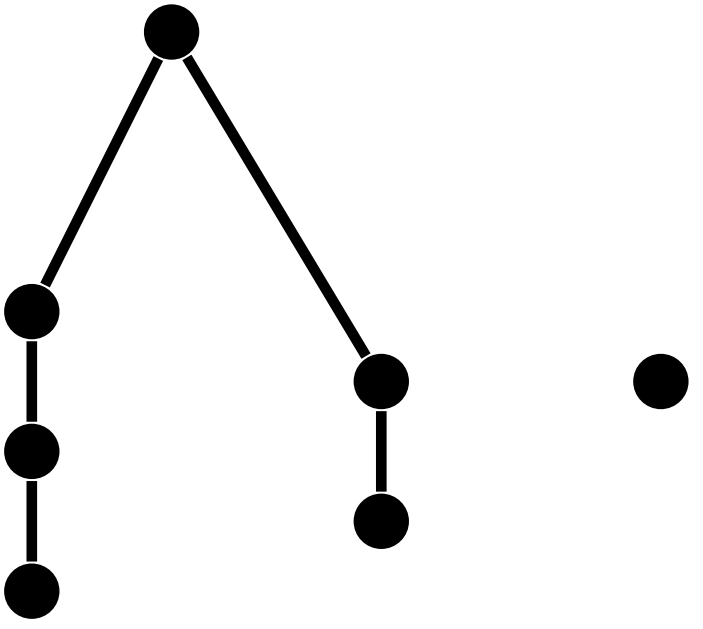
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset$\{7, 2, 6, 1, 3, 4, 5\}$

296 1145

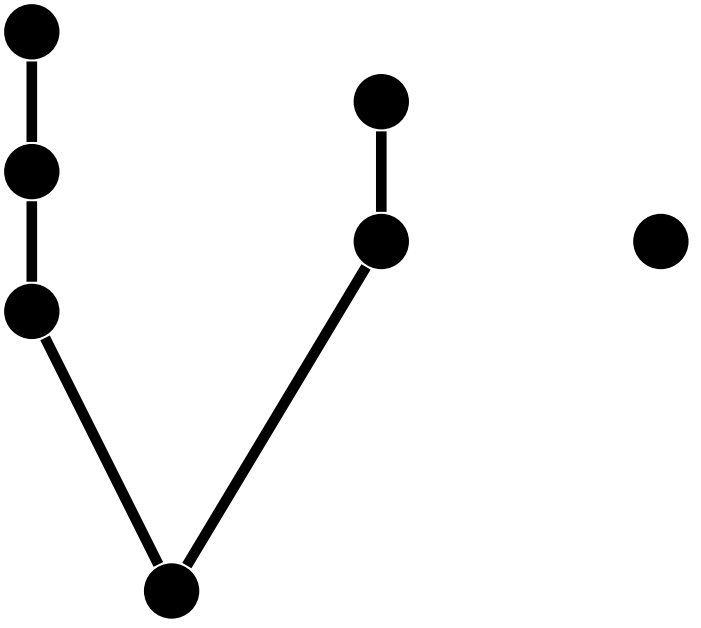
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 4, 5, 1, 2, 3, 6}

297 1146

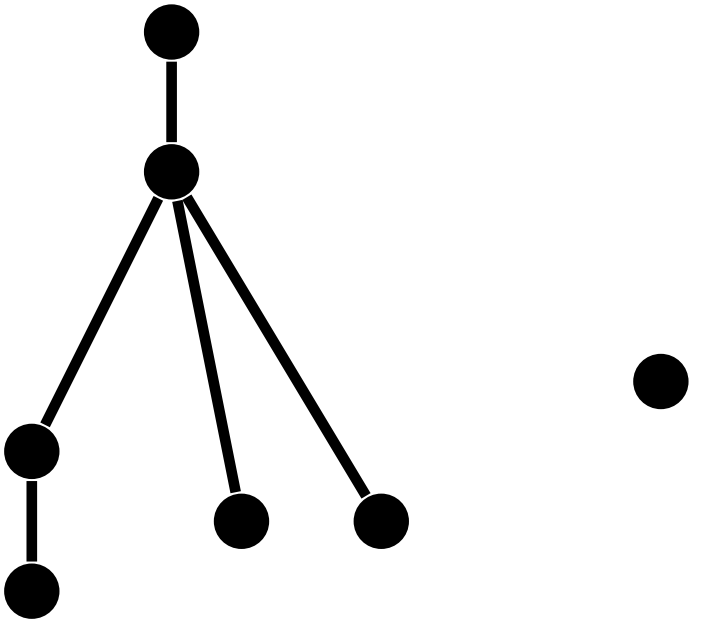
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 1, 5, 6, 2, 3, 4}

298 1147

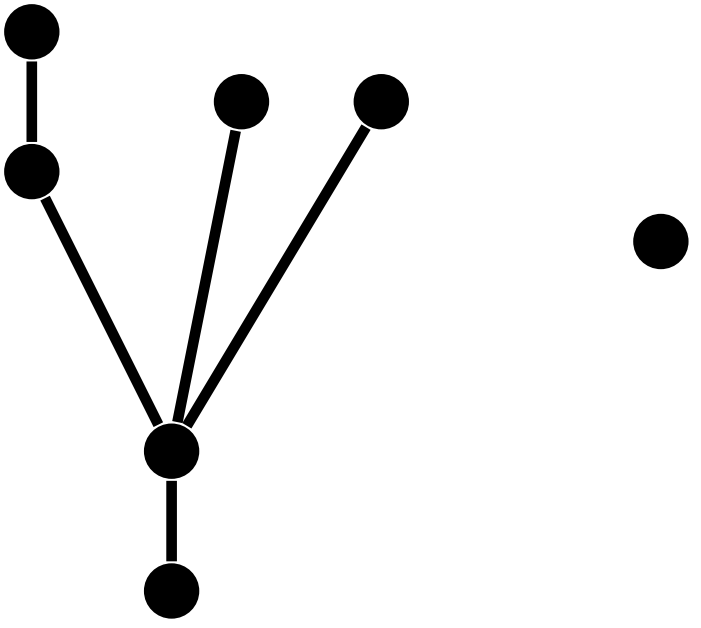
$\diamond 2$ $\equiv 4$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 4, 3, 1, 2, 5, 6\}$

$\cdot|\cdot$ 1 1148

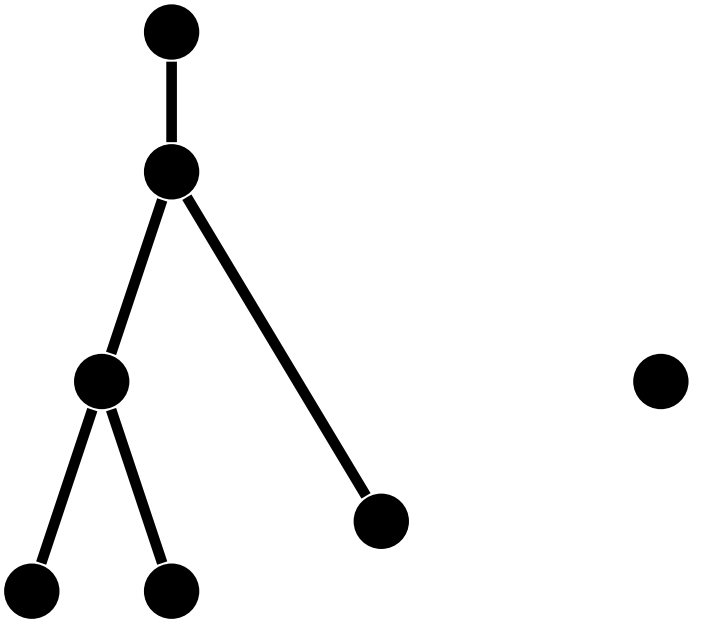
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 1, 2, 6, 5, 3, 4}

$\cdot|\cdot$ 1 1149

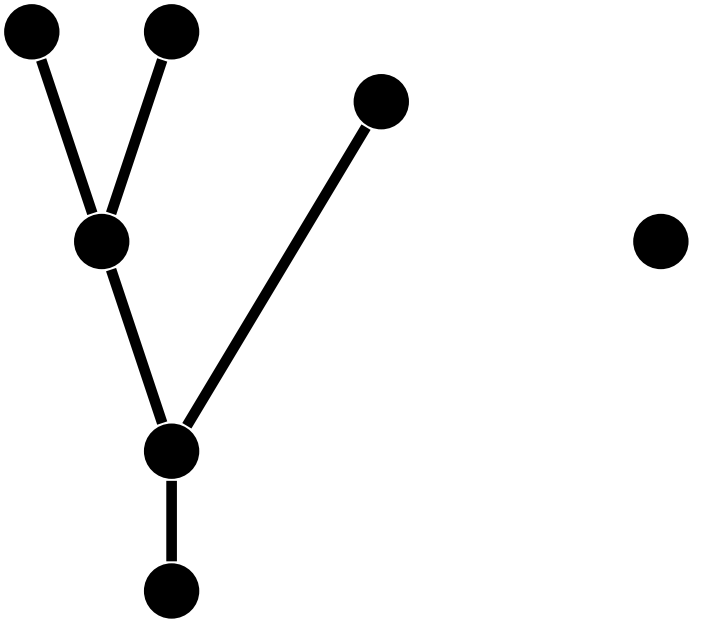
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 4, 2, 1, 3, 5, 6}

$\cdot|\cdot$ 1 1150

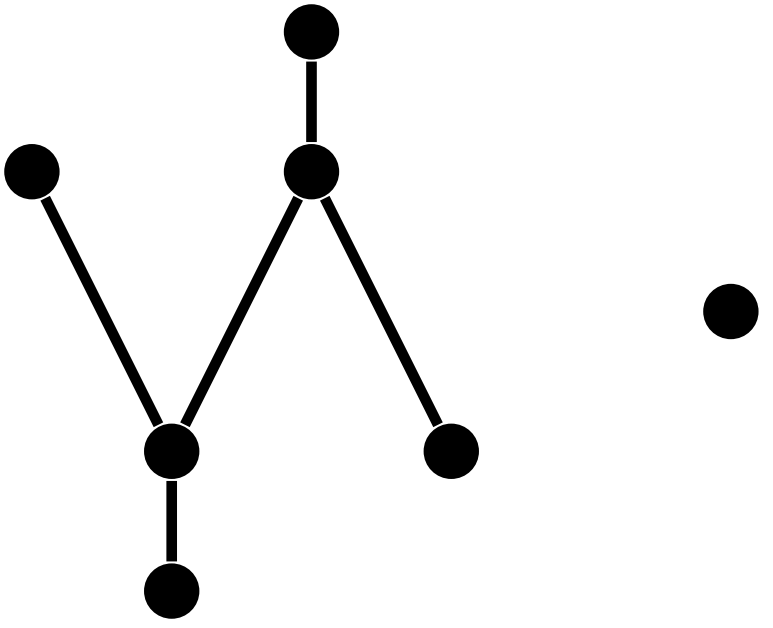
$\diamond 2$ $\equiv 4$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 1, 2, 6, 3, 5, 4\}$

$\cdot|\cdot$ 1 1151

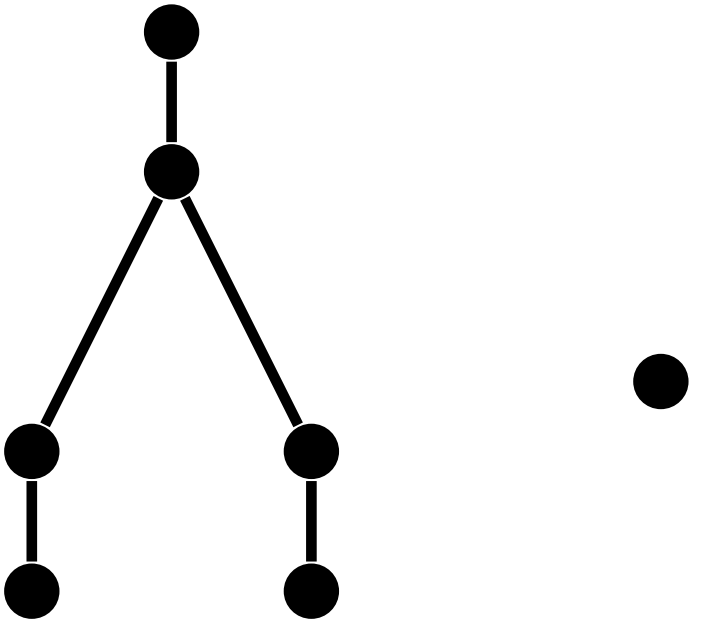
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 4, 1, 2, 5, 6, 3}

6 299 1152

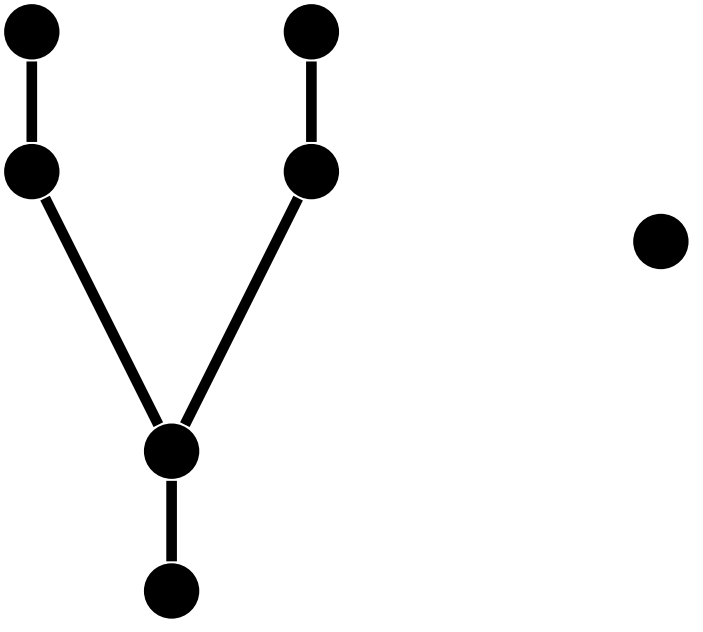
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 3, 4, 1, 2, 5, 6}

$\cdot|\cdot$ 2 1153

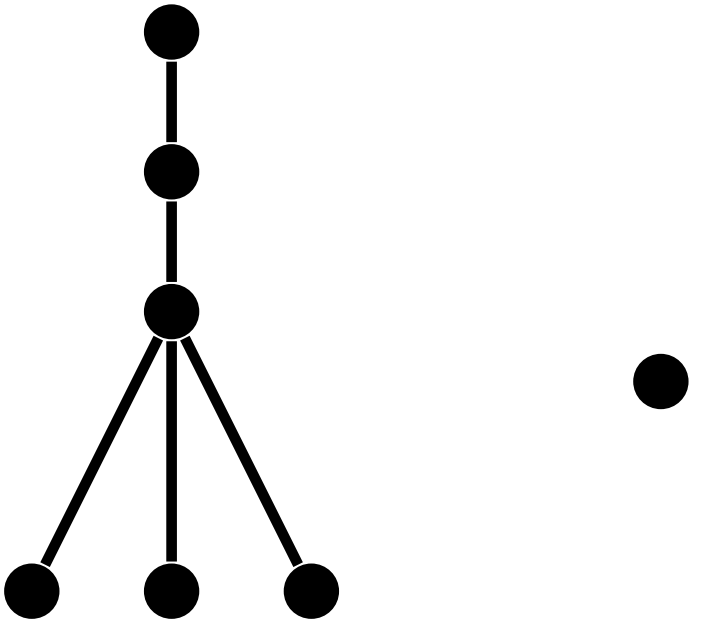
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 1, 2, 5, 6, 3, 4}

$\cdot|\cdot$ 2 1154

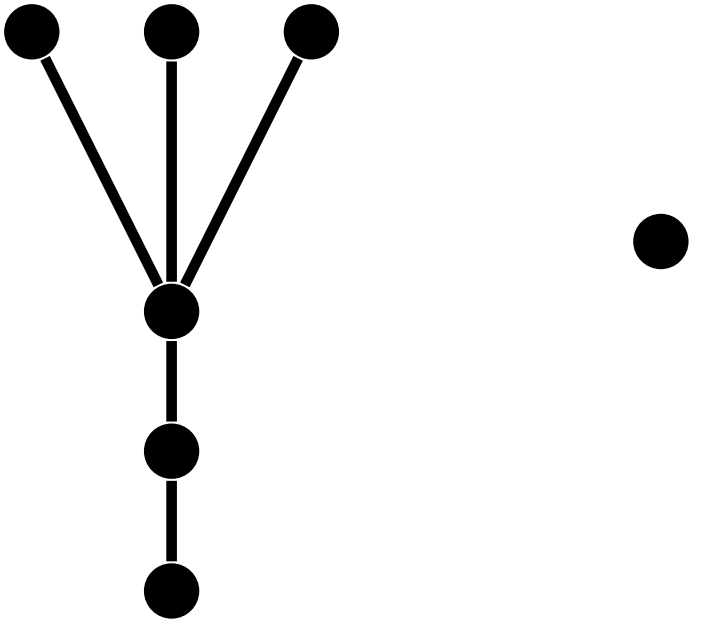
$\diamond 2$ $\equiv 4$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 3, 2, 1, 4, 5, 6\}$

$\cdot|\cdot$ 1 1155

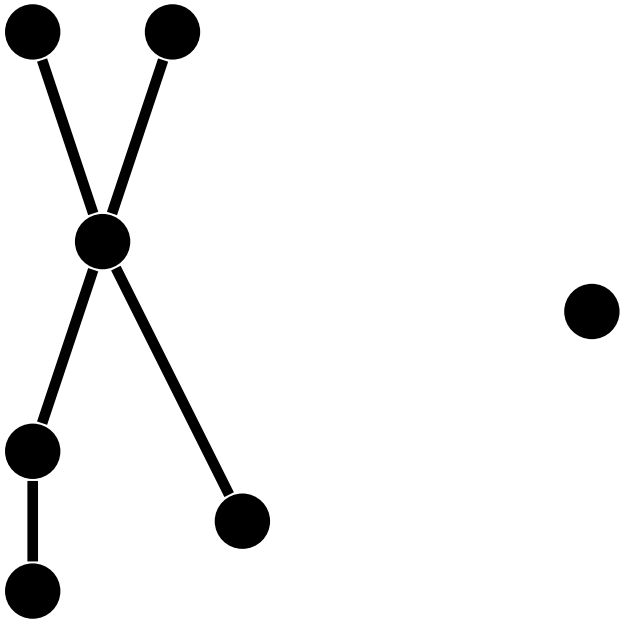
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 1, 2, 3, 6, 5, 4}

$\cdot|\cdot$ 1 1156

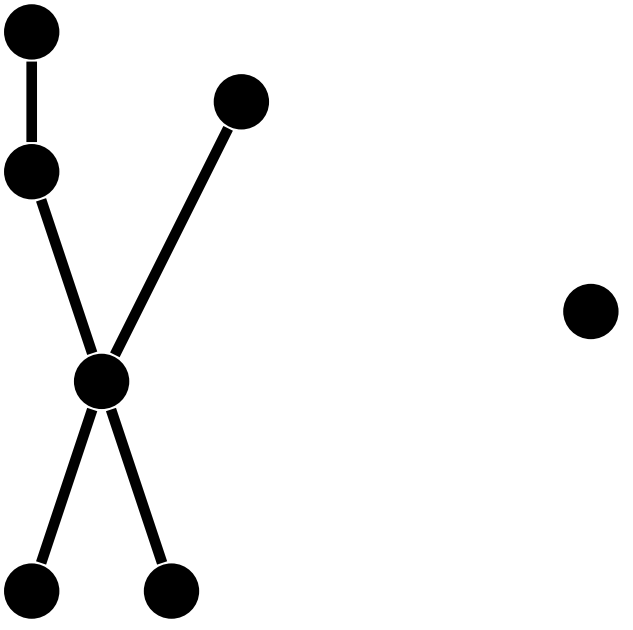
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 3, 1, 2, 4, 6, 5}

$\cdot|\cdot$ 1 1157

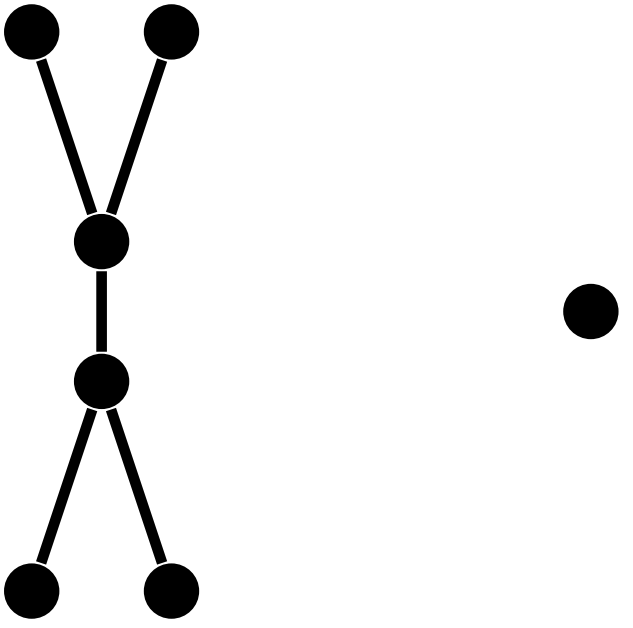
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 2, 1, 3, 6, 4, 5}

$\cdot|\cdot$ 1 1158

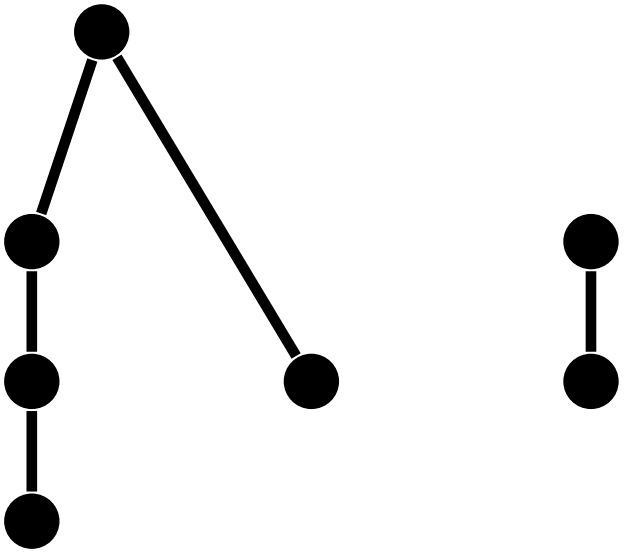
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{7, 2, 1, 3, 4, 6, 5}

$\cdot|\cdot$ 1 1159

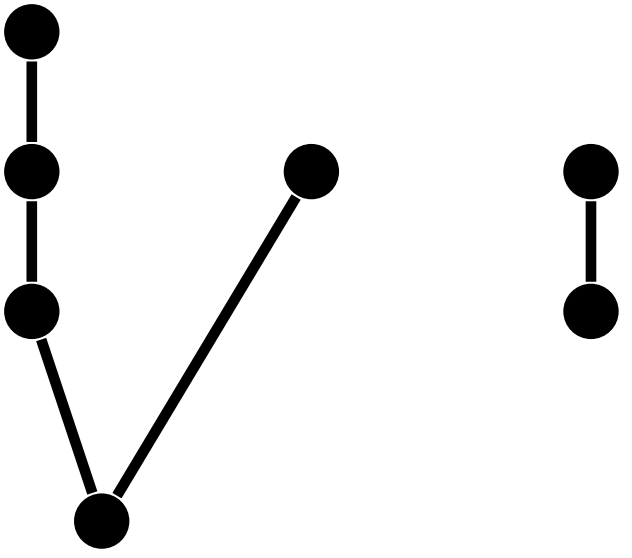
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{6, 7, 4, 1, 2, 3, 5}

7 300 1160

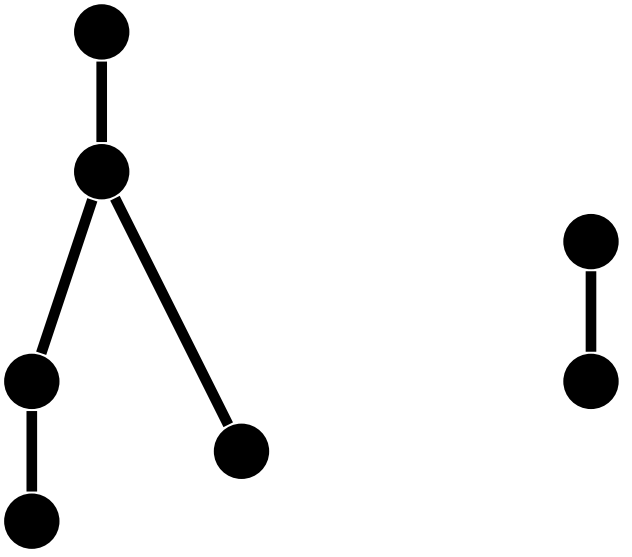
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{6, 7, 1, 5, 2, 3, 4}

8 301 1161

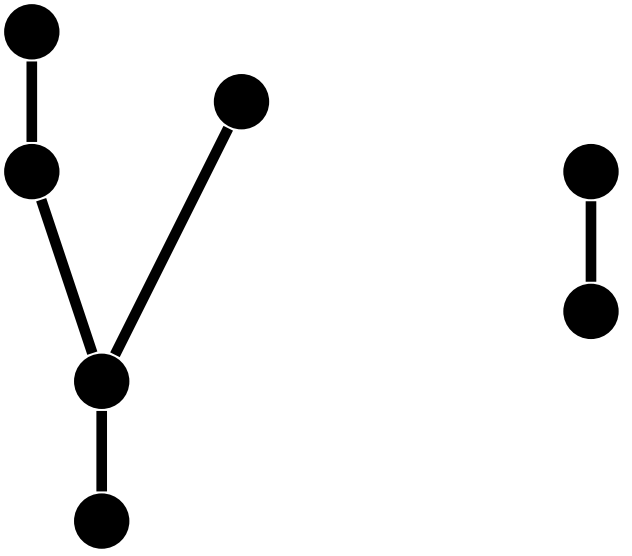
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{6, 7, 3, 1, 2, 4, 5}

302 1162

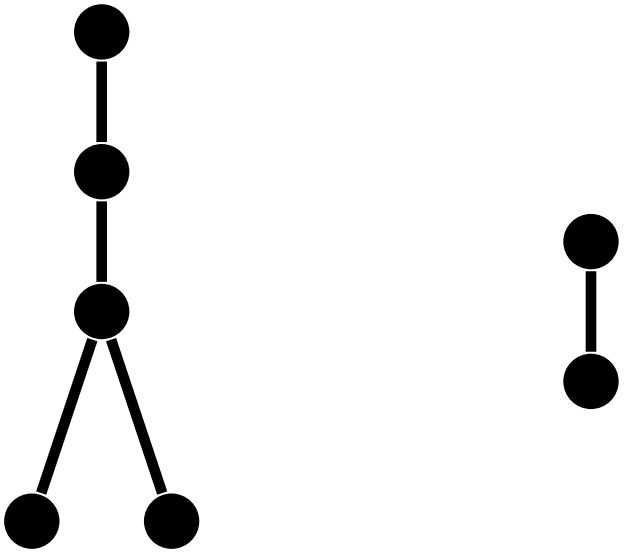
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{6, 7, 1, 2, 5, 3, 4}

303 1163

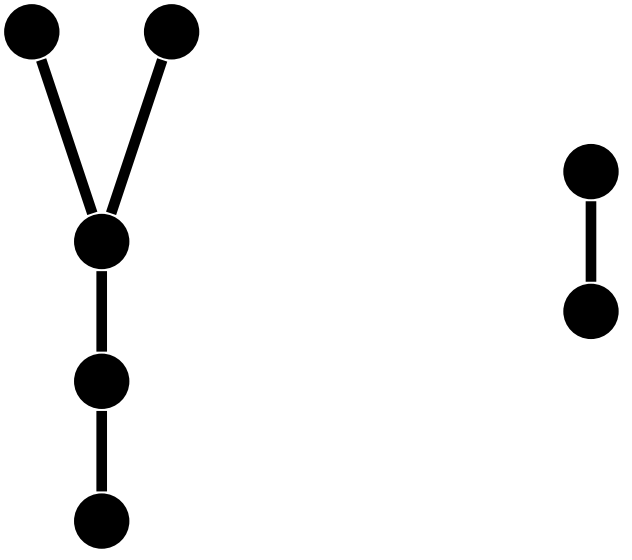
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{6, 7, 2, 1, 3, 4, 5}

$\cdot|\cdot$ 1 1164

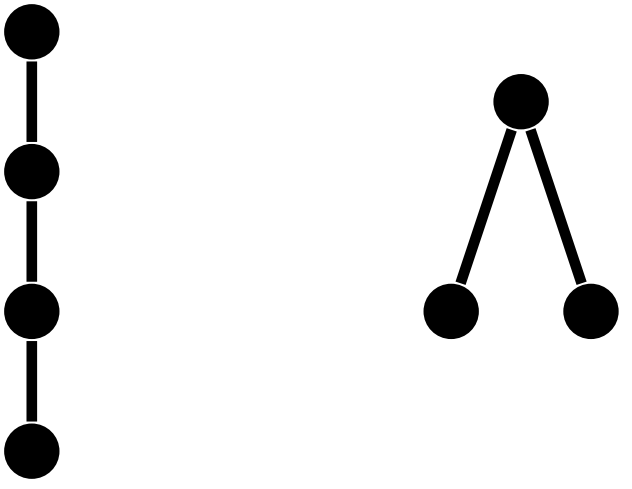
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{6, 7, 1, 2, 3, 5, 4}

$\cdot|\cdot$ 1 1165

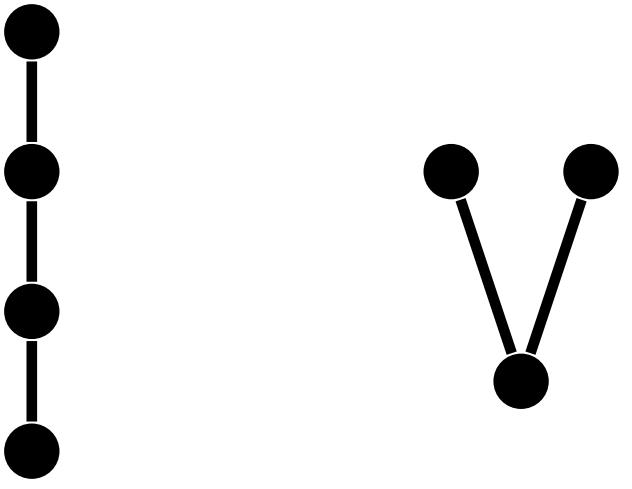
$\diamond 2$ $\equiv 4$ $\vee 5$



$\backslash\mathrm{pcauset}\{6, 5, 7, 1, 2, 3, 4\}$

$\cdot|\cdot$ 1 1166

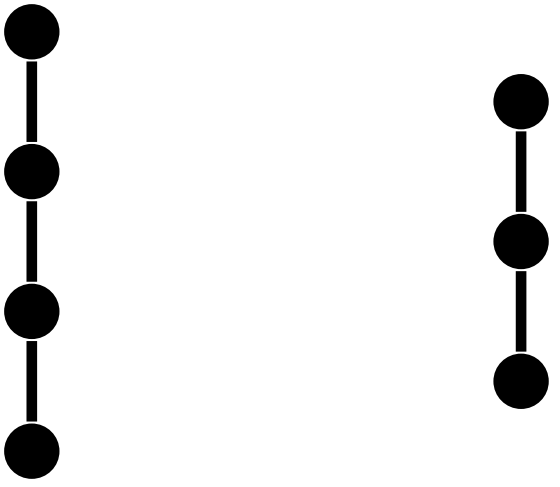
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset{5, 7, 6, 1, 2, 3, 4}

$\cdot|\cdot$ 1 1167

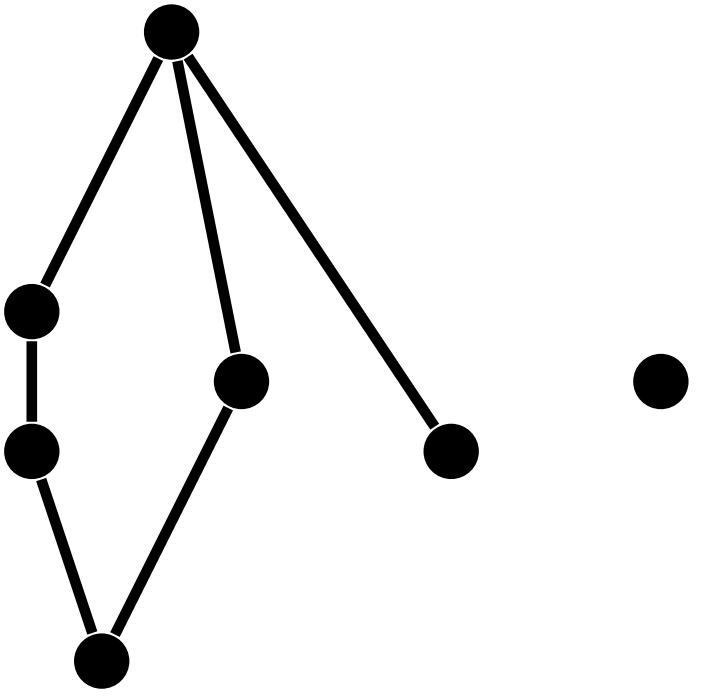
$\diamond 2$ $\equiv 4$ $\vee 5$



\pcauset$\{5, 6, 7, 1, 2, 3, 4\}$

304 1168

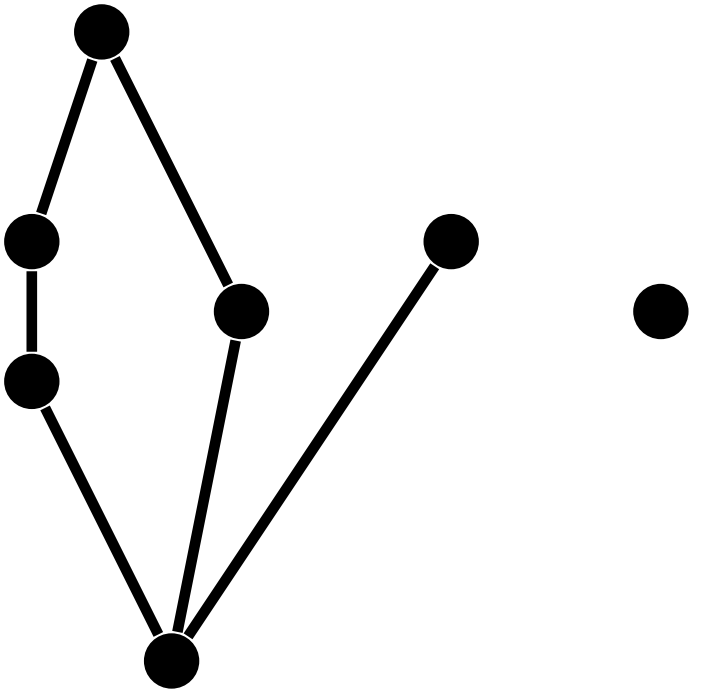
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 5, 1, 4, 2, 3, 6}

305 1169

$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 1, 6, 4, 2, 3, 5}

306 1170

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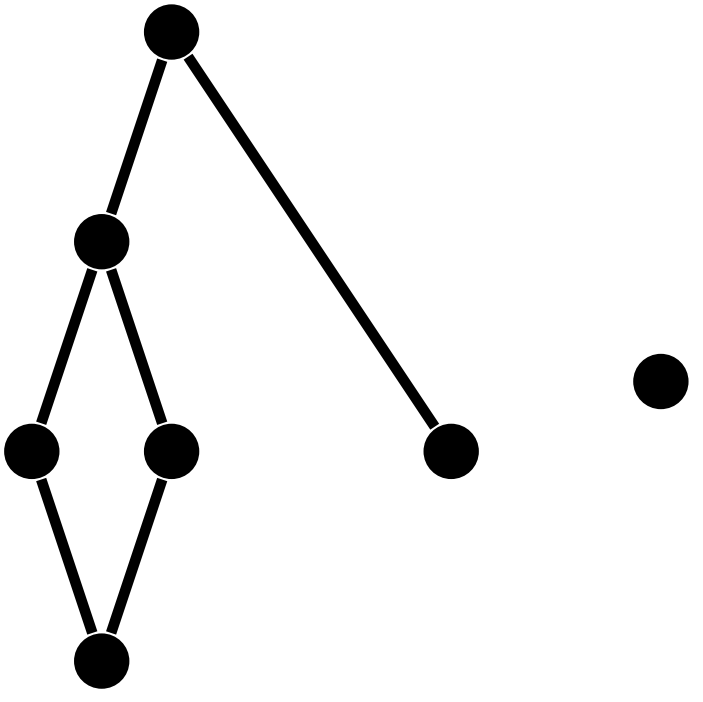
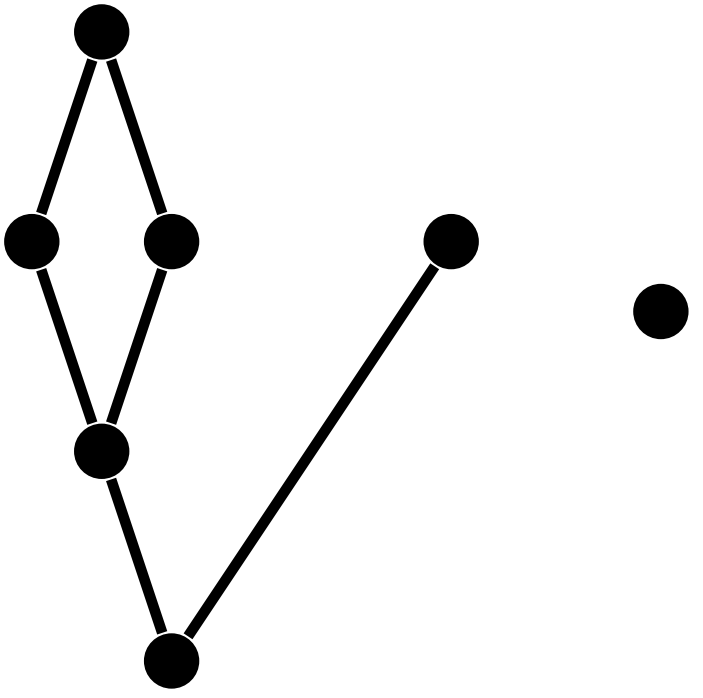


$\backslash\mathrm{pcauset}\{7, 5, 1, 3, 2, 4, 6\}$

$\cdot|\cdot$ 1 1171

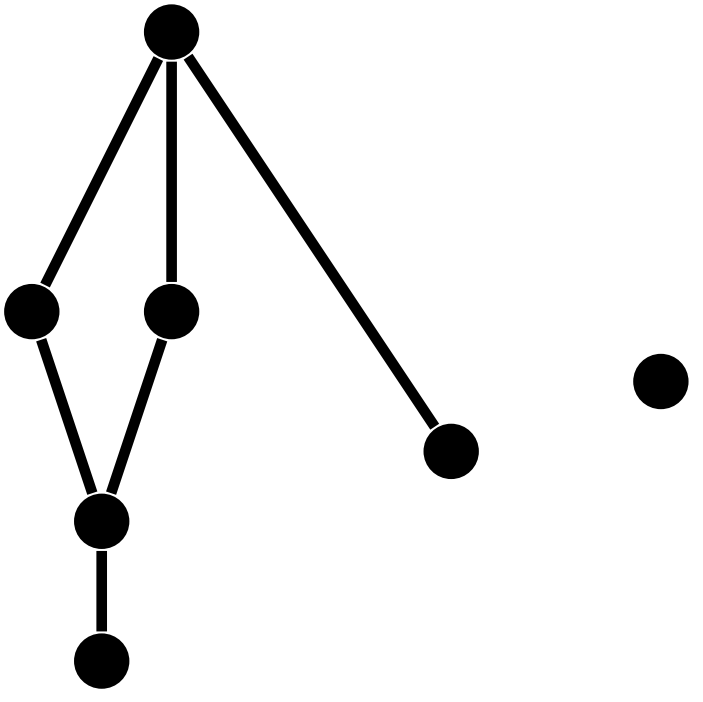
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 1, 6, 2, 4, 3, 5}

$\cdot|\cdot$ 1 1172

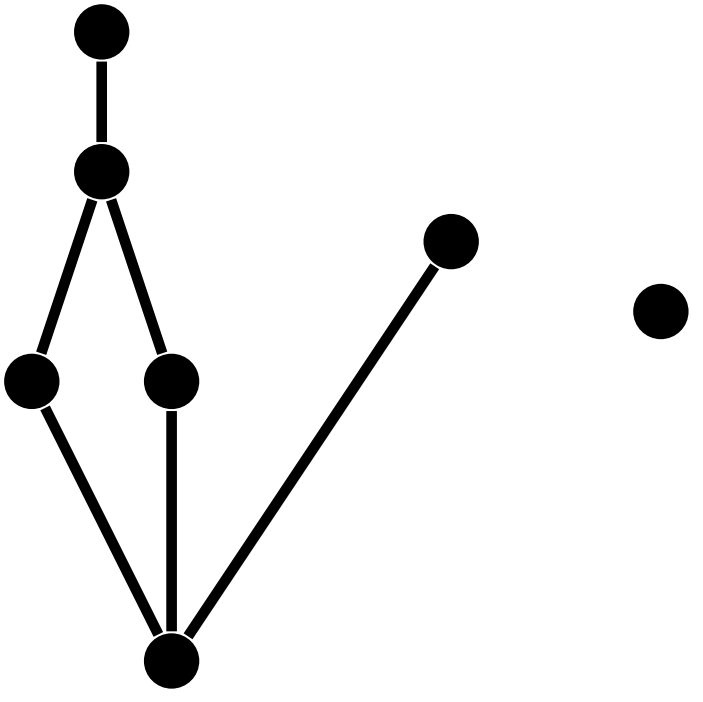
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 5, 1, 2, 4, 3, 6}

$\cdot|\cdot$ 1 1173

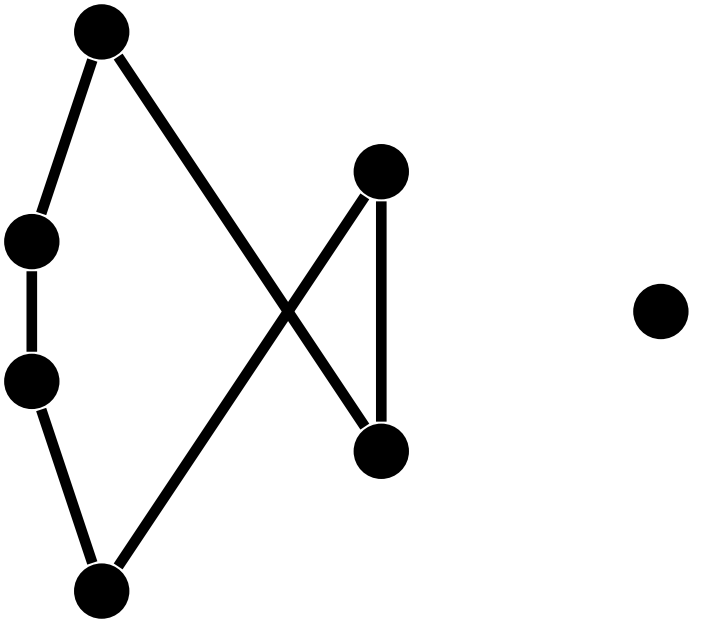
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 1, 6, 3, 2, 4, 5}

$\cdot|\cdot$ 1 1174

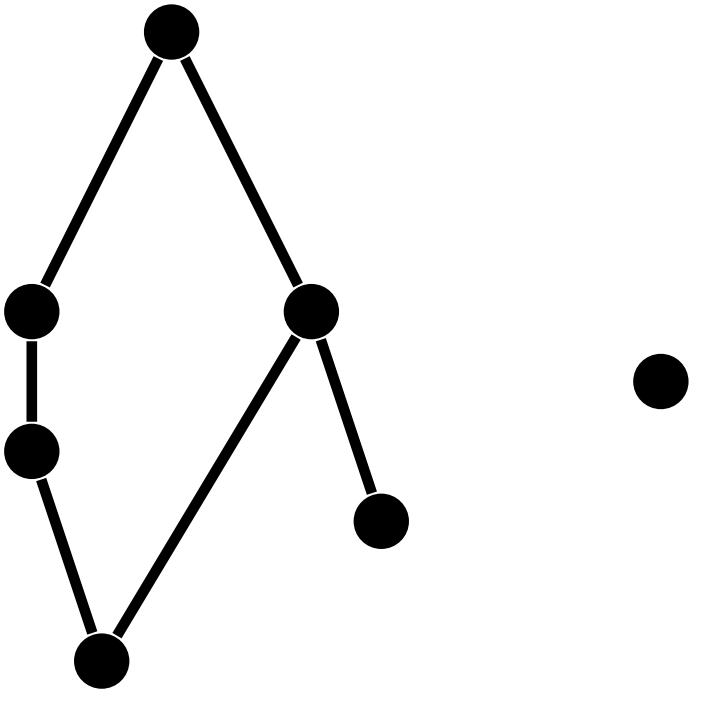
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 4, 1, 6, 2, 3, 5}

9 307 1175

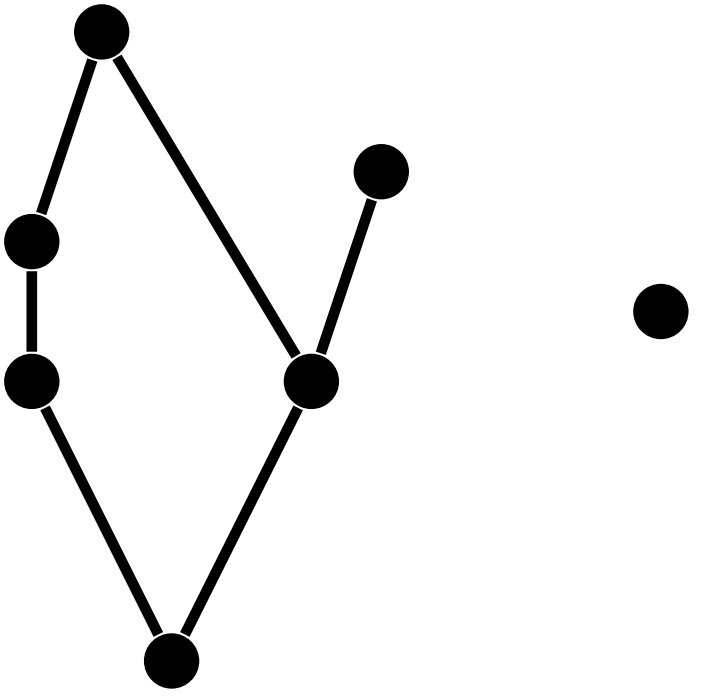
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 4, 1, 5, 2, 3, 6}

308 1176

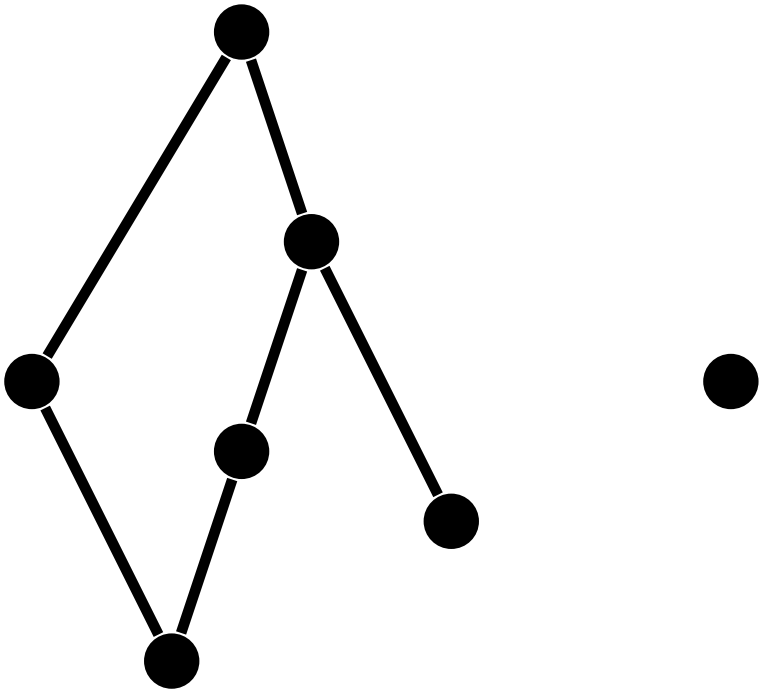
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 1, 4, 6, 2, 3, 5}

309 1177

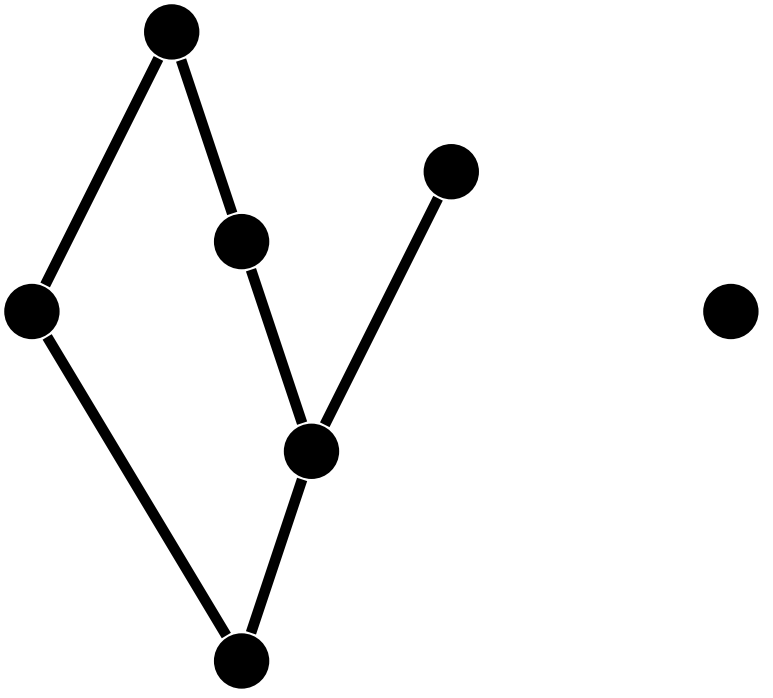
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 4, 1, 3, 5, 2, 6}

310 1178

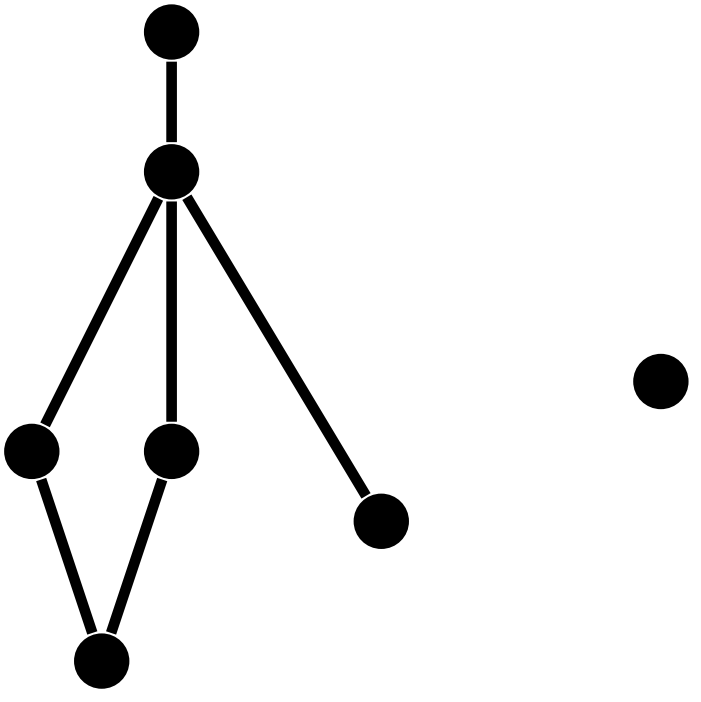
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 1, 3, 6, 4, 2, 5}

311 1179

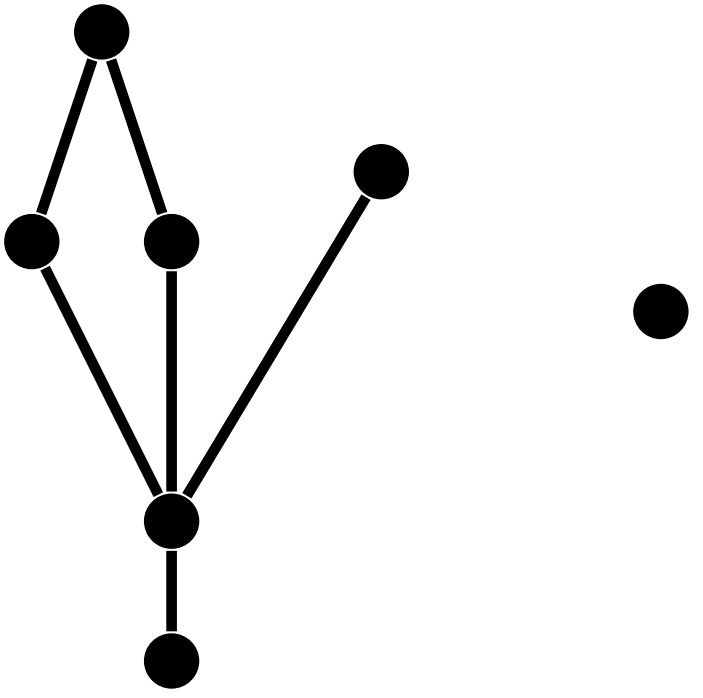
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 4, 1, 3, 2, 5, 6}

$\cdot|\cdot$ 1 1180

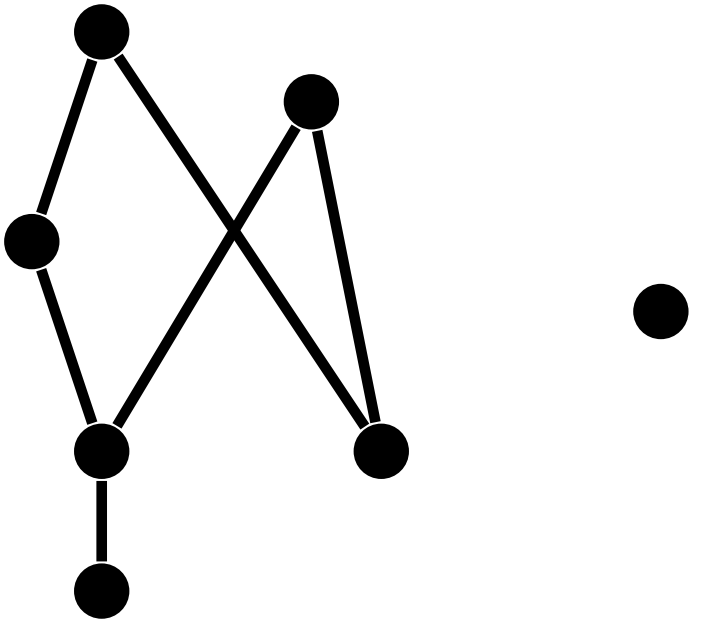
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 1, 2, 6, 4, 3, 5}

$\cdot|\cdot$ 1 1181

$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 4, 1, 2, 6, 3, 5}

312 1182

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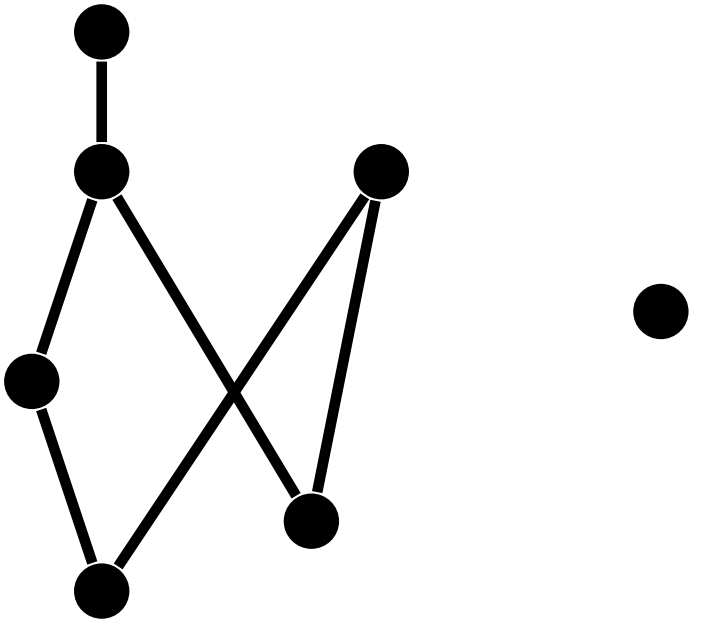
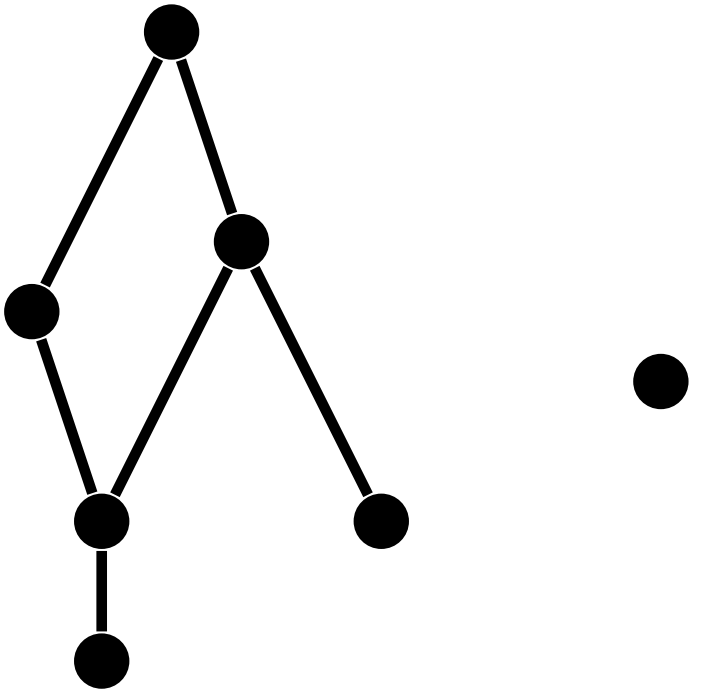


\pcauset{7, 3, 1, 6, 2, 4, 5}

313 1183

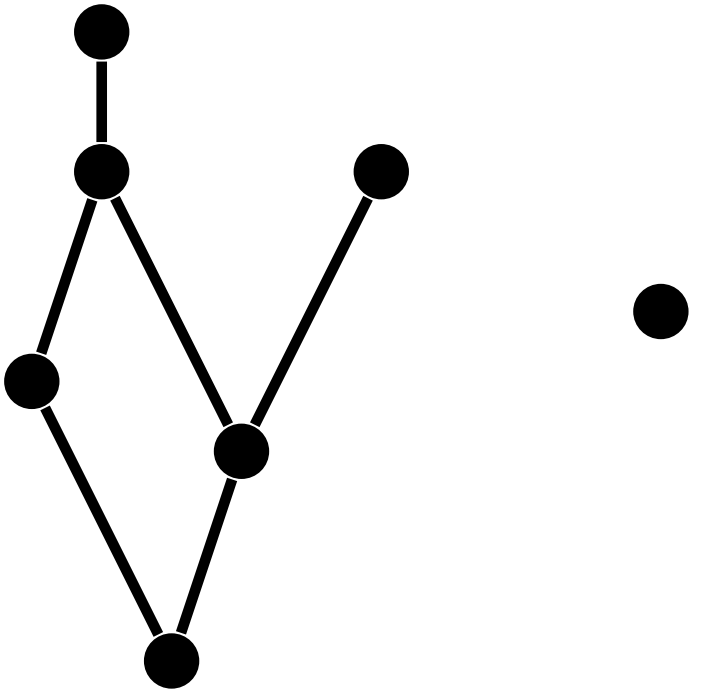
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 4, 1, 2, 5, 3, 6}

314 1184

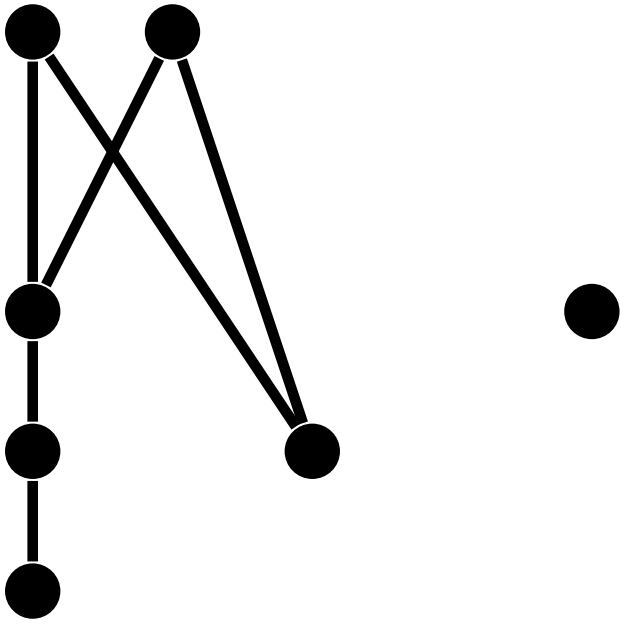
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 1, 3, 6, 2, 4, 5}

315 1185

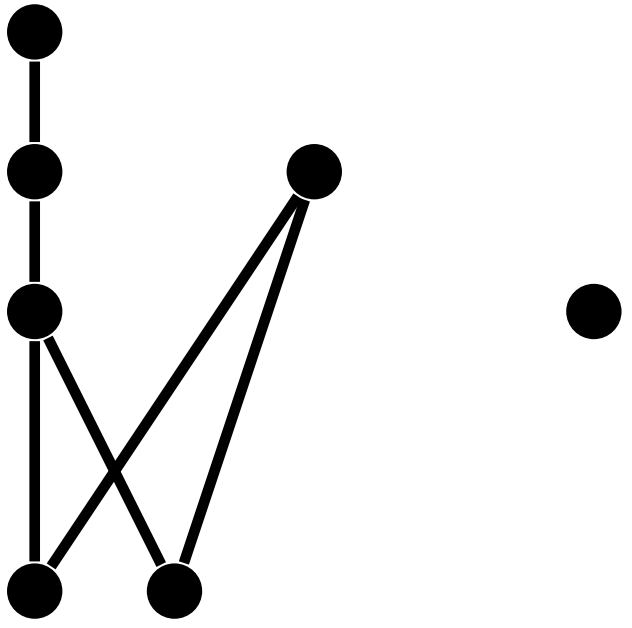
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 4, 1, 2, 3, 6, 5}

$\cdot|\cdot$ 1 1186

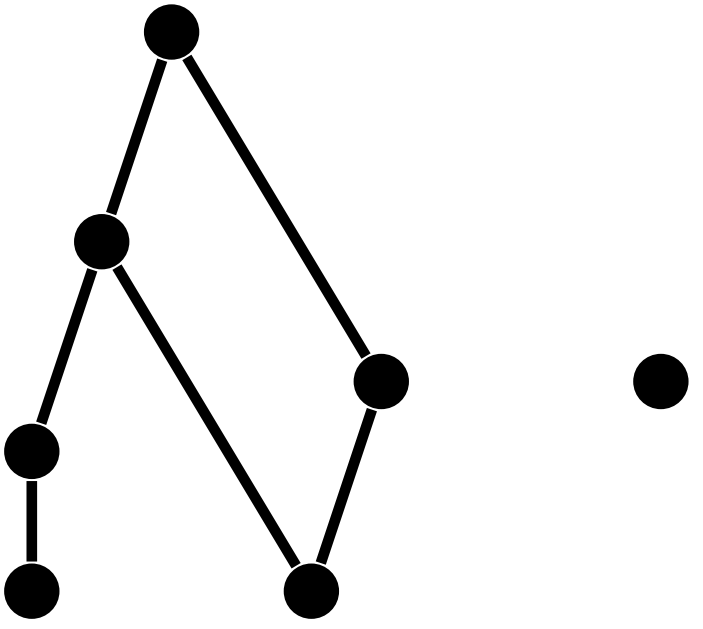
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 2, 1, 6, 3, 4, 5}

$\cdot|\cdot$ 1 1187

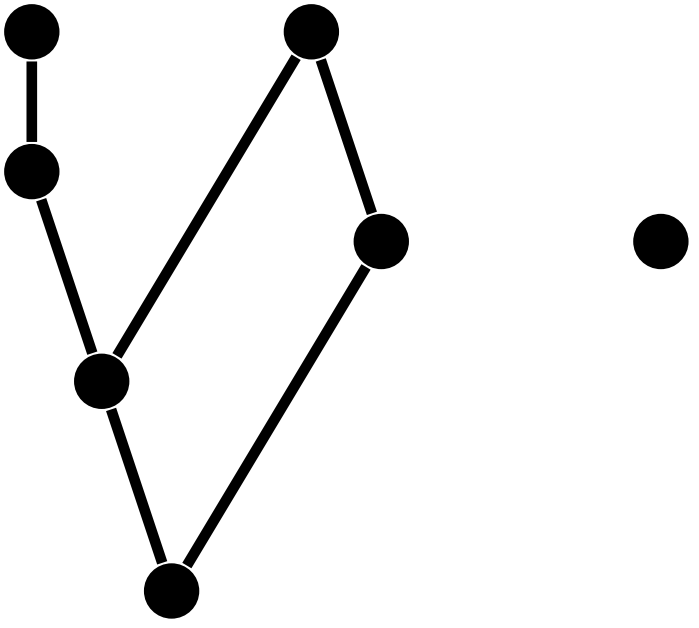
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{7, 3, 5, 1, 2, 4, 6\}$

316 1188

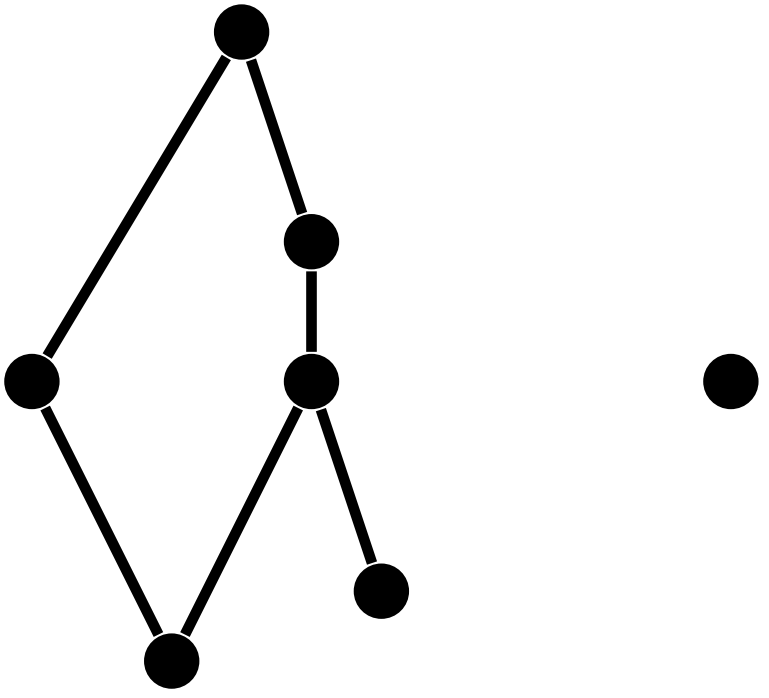
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{7, 1, 5, 2, 6, 3, 4\}$

317 1189

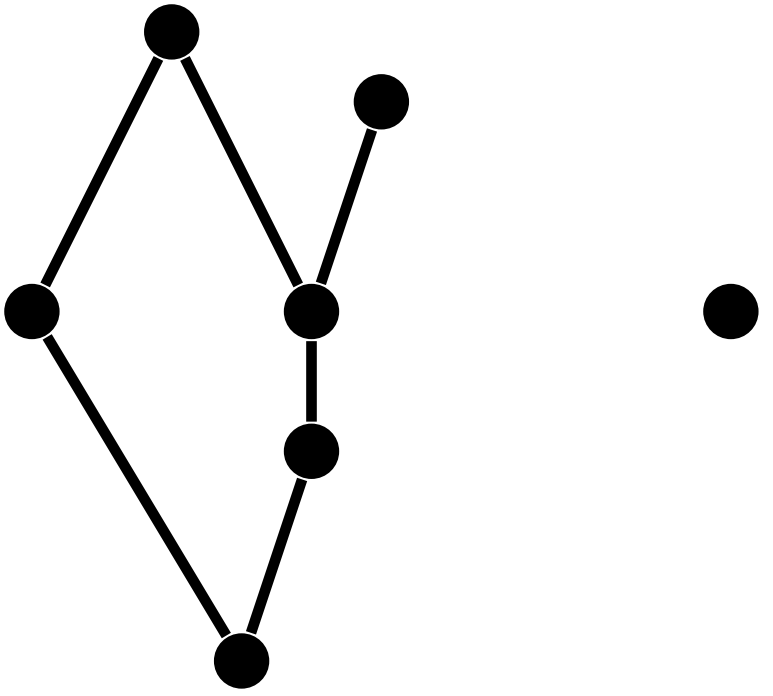
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{7, 3, 1, 4, 5, 2, 6\}$

318 1190

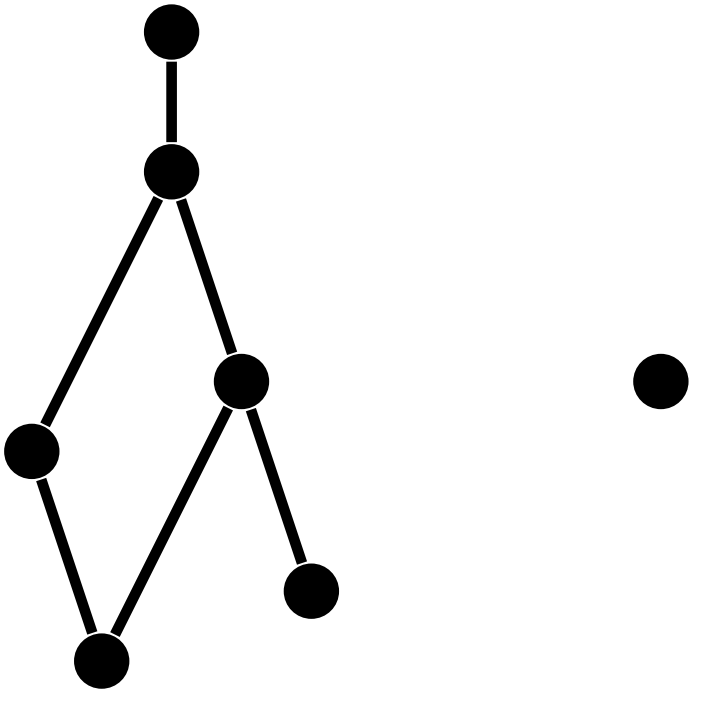
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 1, 3, 4, 6, 2, 5}

319 1191

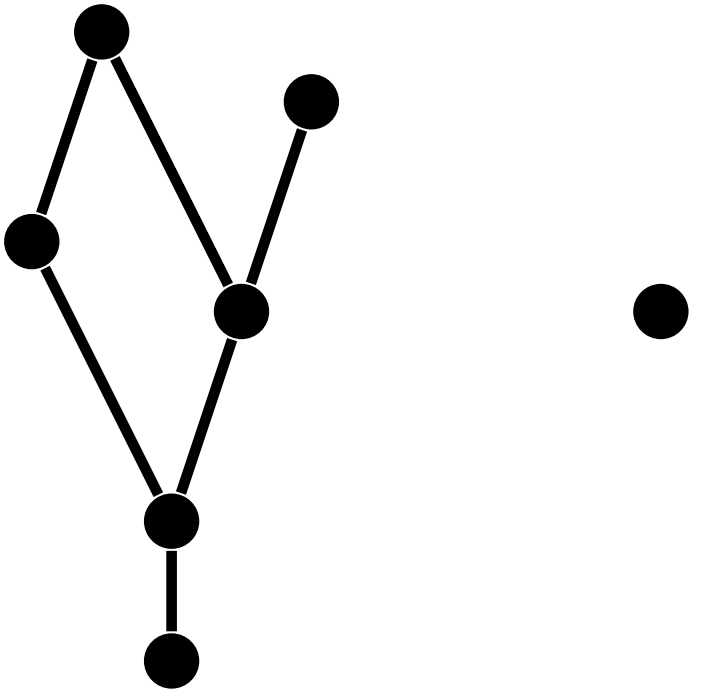
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 3, 1, 4, 2, 5, 6}

320 1192

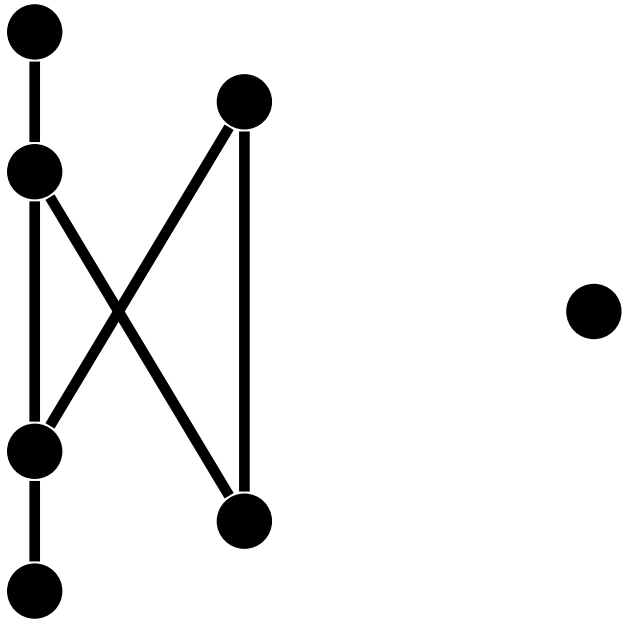
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 1, 2, 4, 6, 3, 5}

321 1193

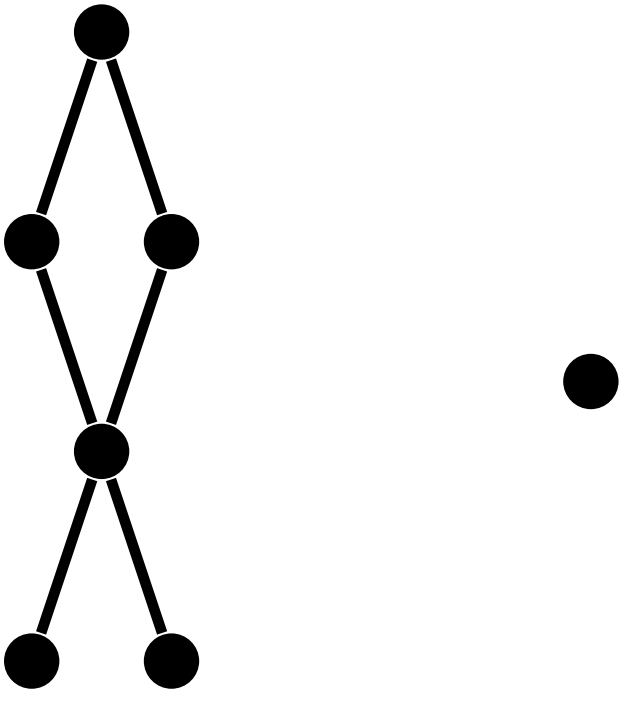
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 3, 1, 2, 6, 4, 5}

322 1194

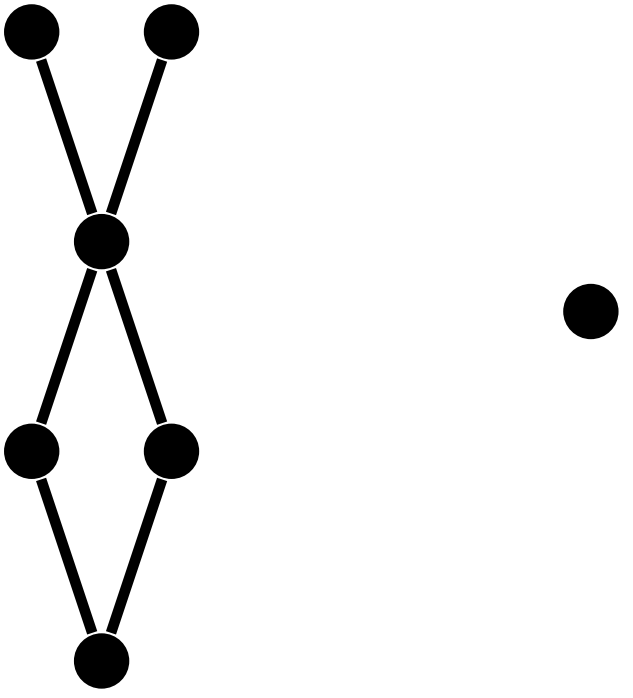
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 2, 1, 3, 5, 4, 6}

$\cdot|\cdot$ 1 1195

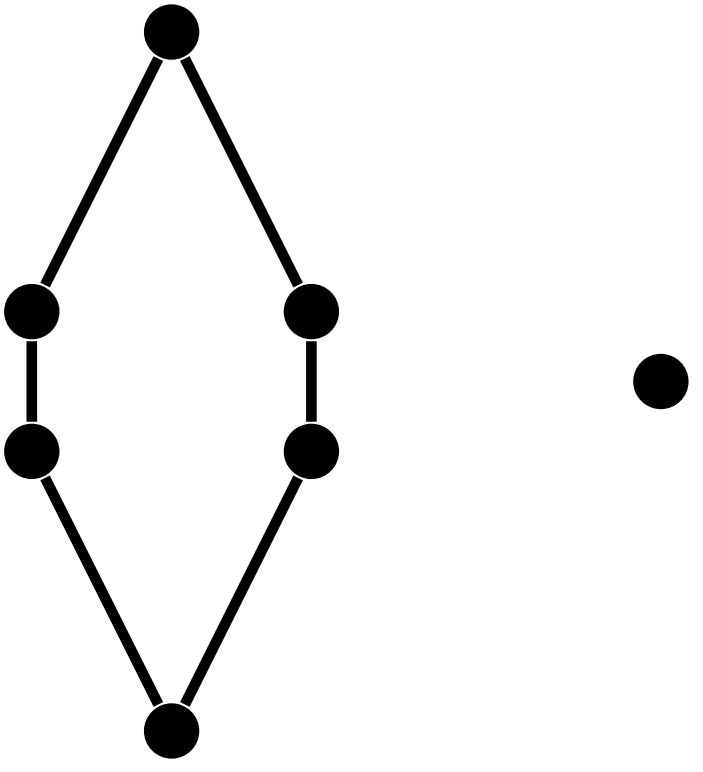
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 1, 3, 2, 4, 6, 5}

$\cdot|\cdot$ 1 1196

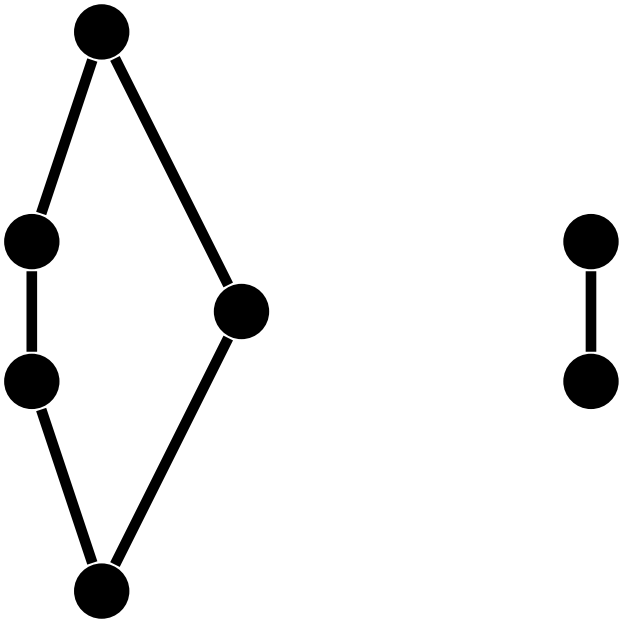
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{7, 1, 4, 5, 2, 3, 6}

$\cdot|\cdot$ 2 1197

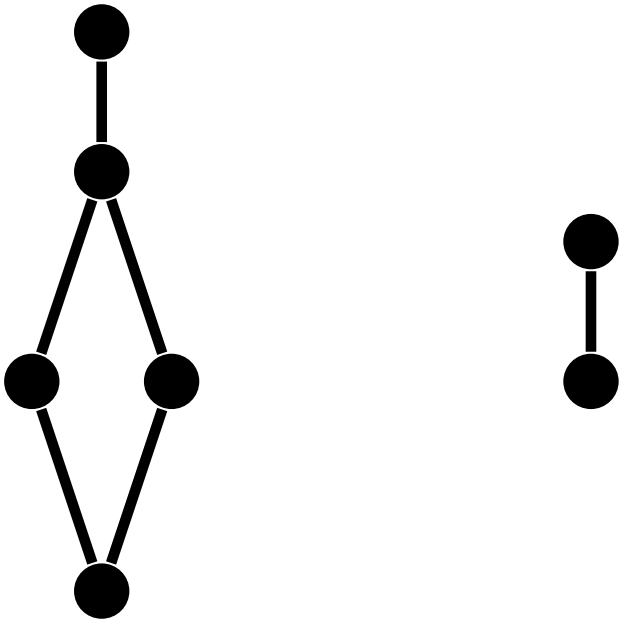
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 7, 1, 4, 2, 3, 5}

323 1198

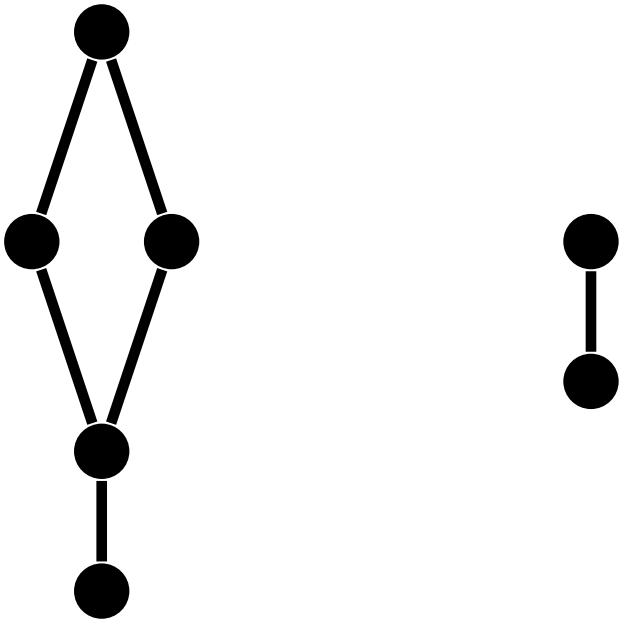
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 7, 1, 3, 2, 4, 5}

$\cdot|\cdot$ 1 1199

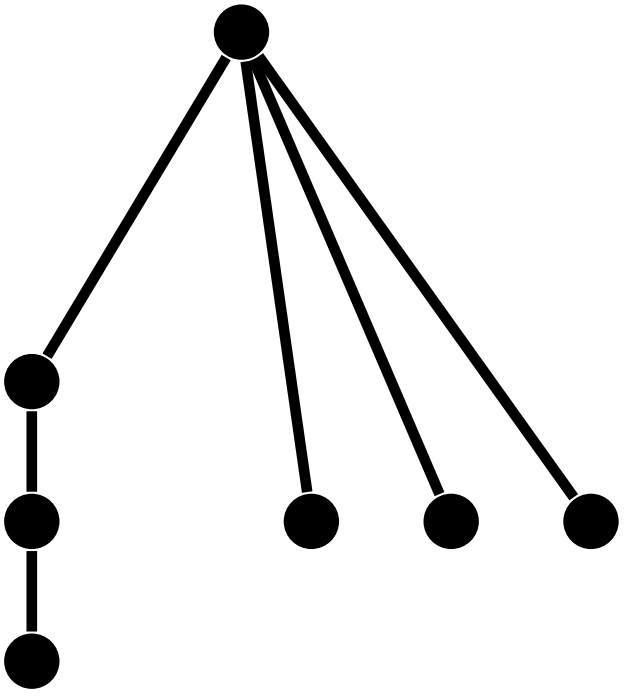
$\diamond\, 2$ $\equiv\, 4$ $\vee\, 6$



\pcauset{6, 7, 1, 2, 4, 3, 5}

$\cdot|\cdot\ 1$ 1200

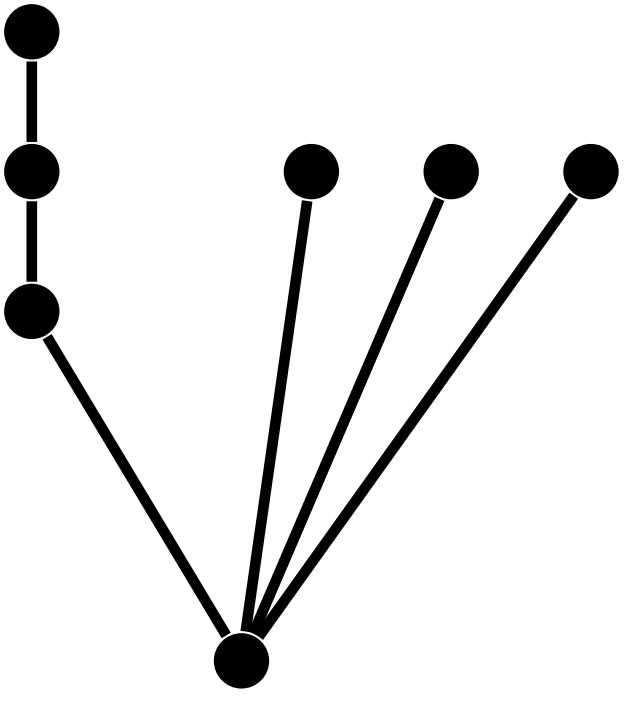
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 4, 1, 2, 3, 7\}$

$\cdot|\cdot$ 1 1201

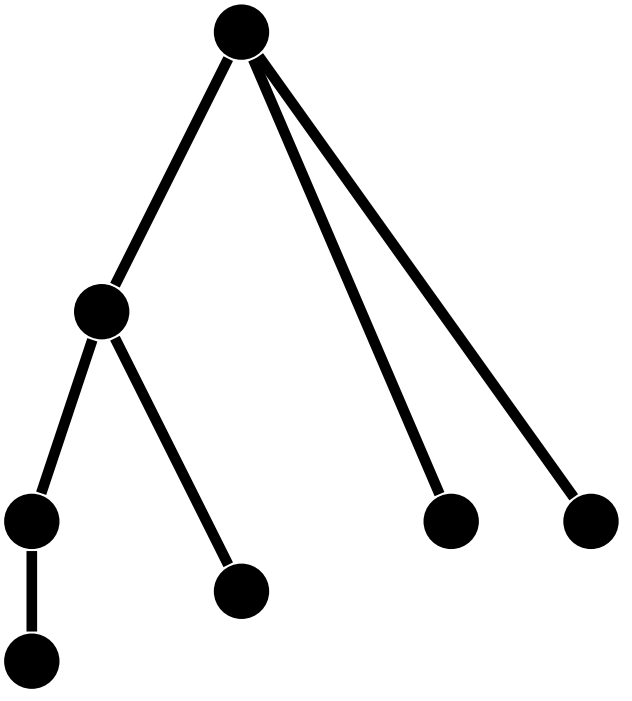
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{1, 7, 6, 5, 2, 3, 4}

$\cdot|\cdot$ 1 1202

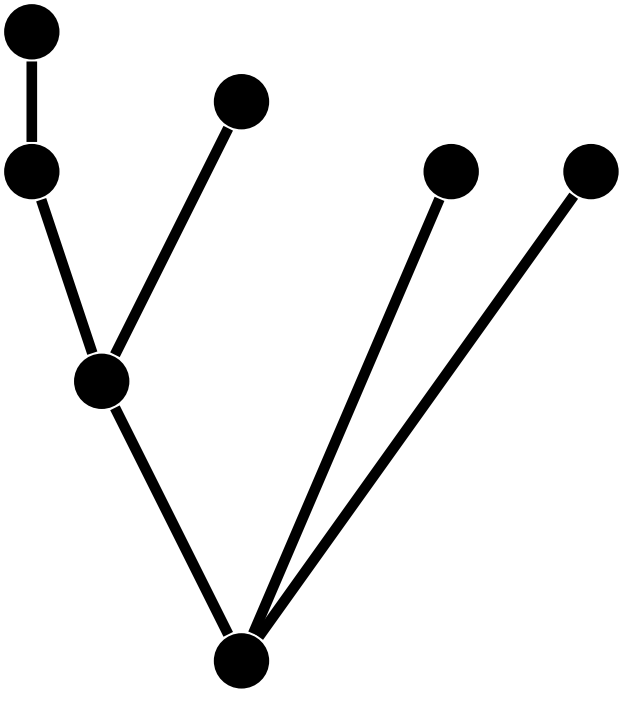
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 3, 1, 2, 4, 7\}$

$\cdot|\cdot$ 1 1203

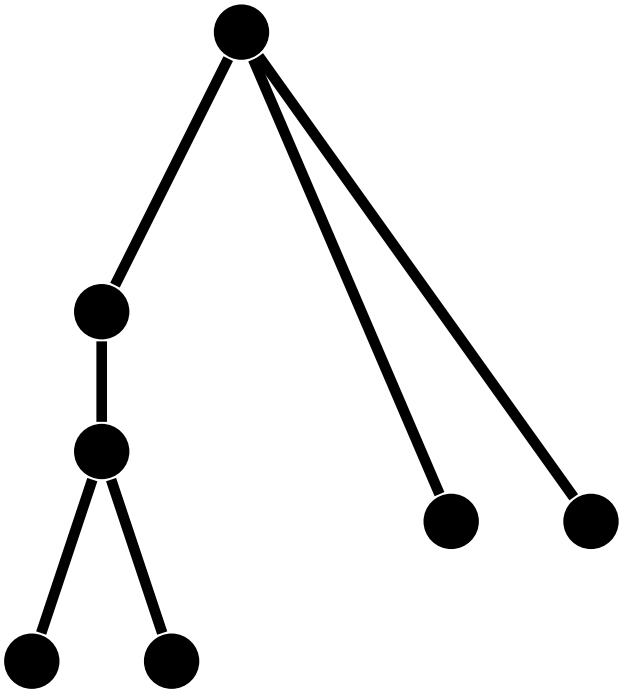
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{1, 7, 6, 2, 5, 3, 4}

$\cdot|\cdot$ 1 1204

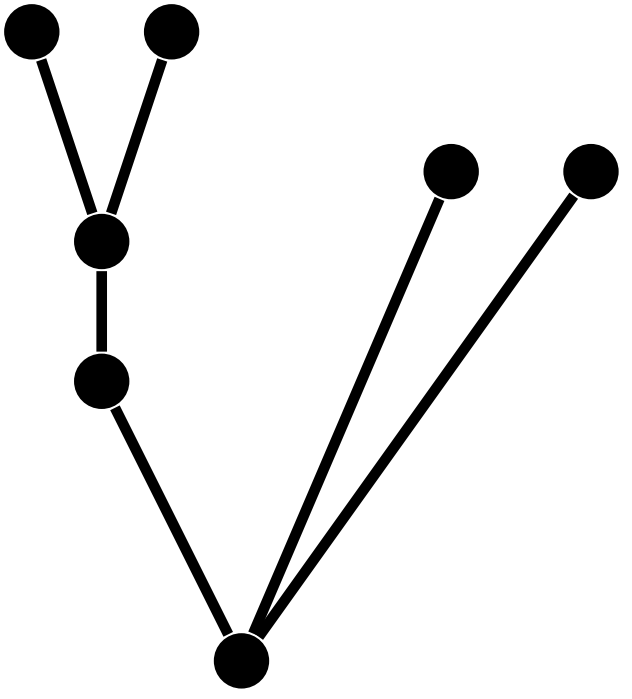
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 5, 2, 1, 3, 4, 7}

$\cdot|\cdot$ 1 1205

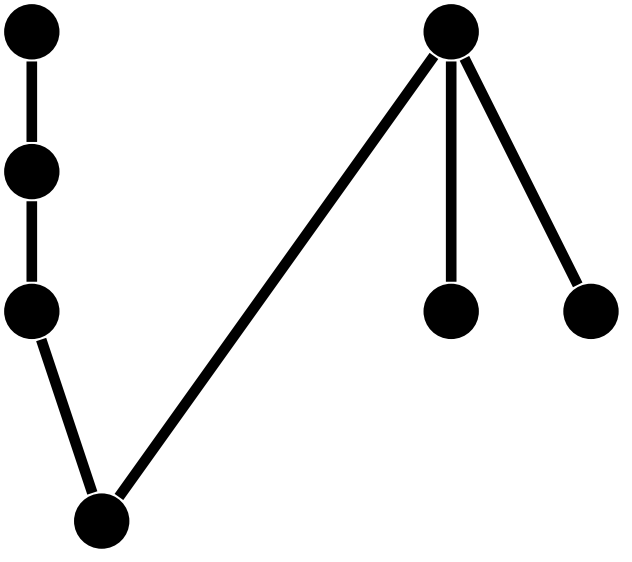
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{1, 7, 6, 2, 3, 5, 4}

$\cdot|\cdot$ 1 1206

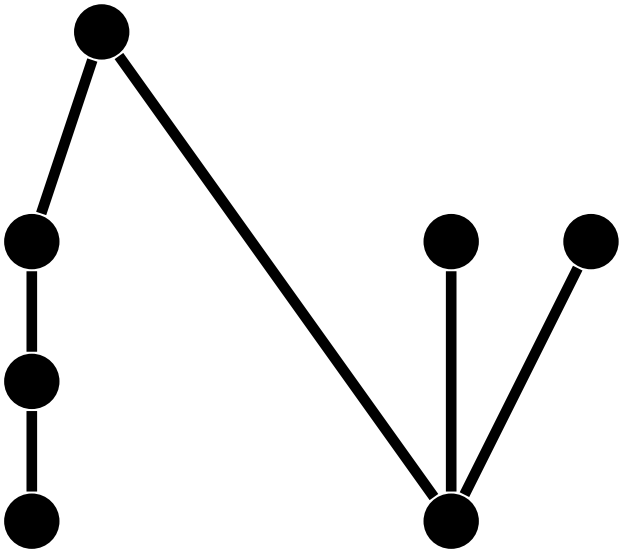
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 5, 1, 7, 2, 3, 4}

$\cdot|\cdot$ 1 1207

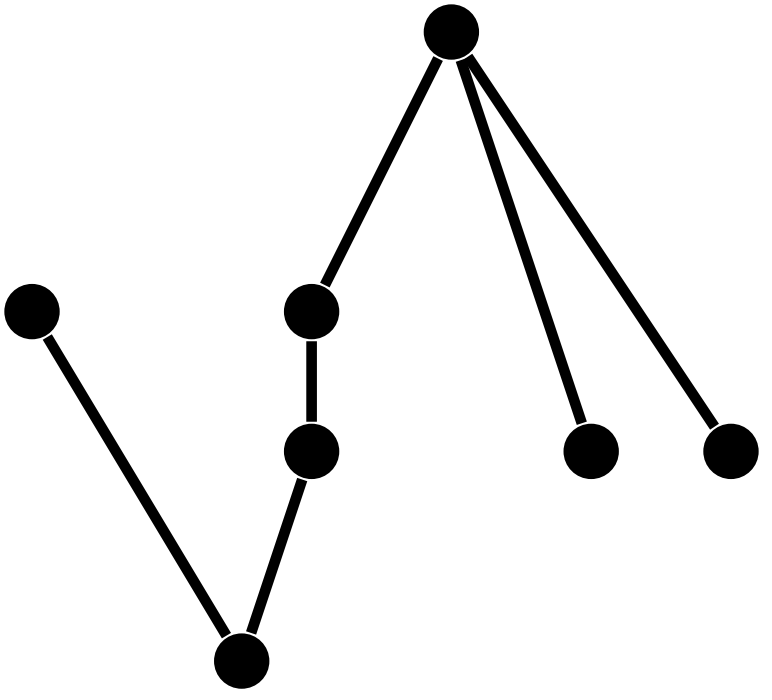
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{4, 7, 6, 1, 2, 3, 5}

$\cdot|\cdot$ 1 1208

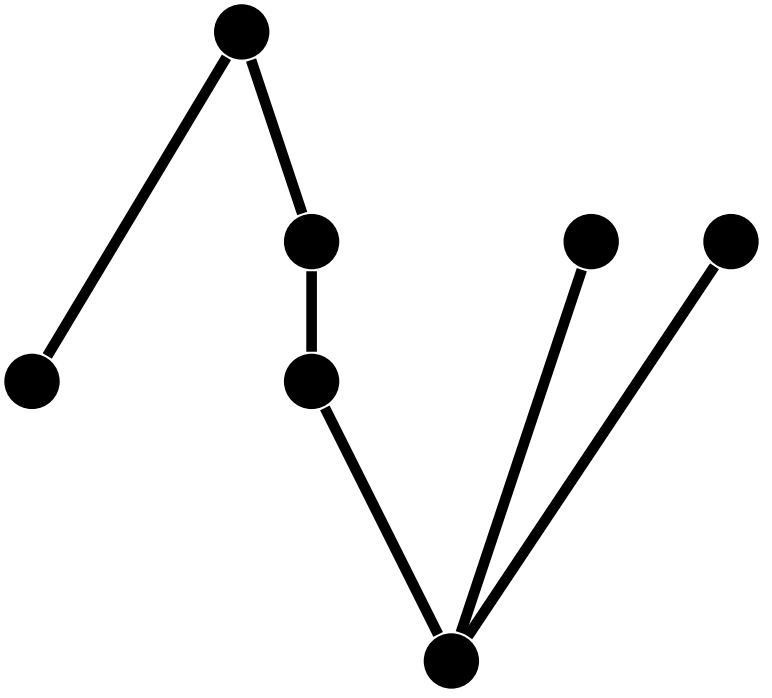
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 1, 3, 4, 7, 2\}$

$\cdot|\cdot$ 1 1209

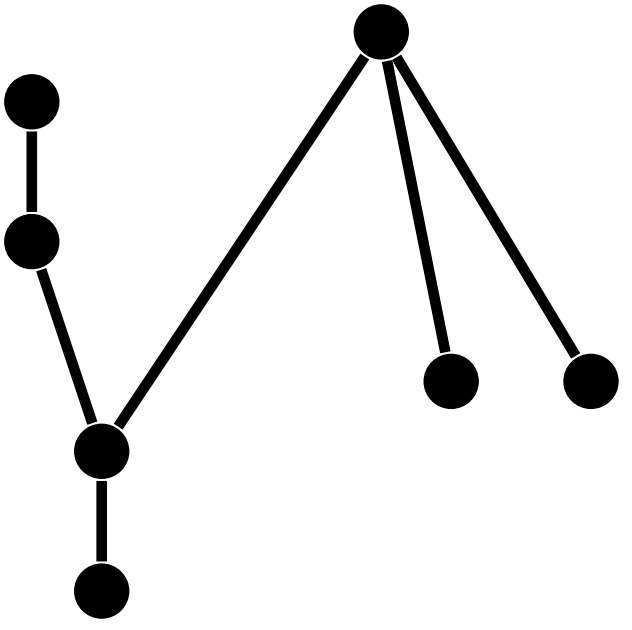
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 7, 6, 3, 4, 1, 5}

$\cdot|\cdot$ 1 1210

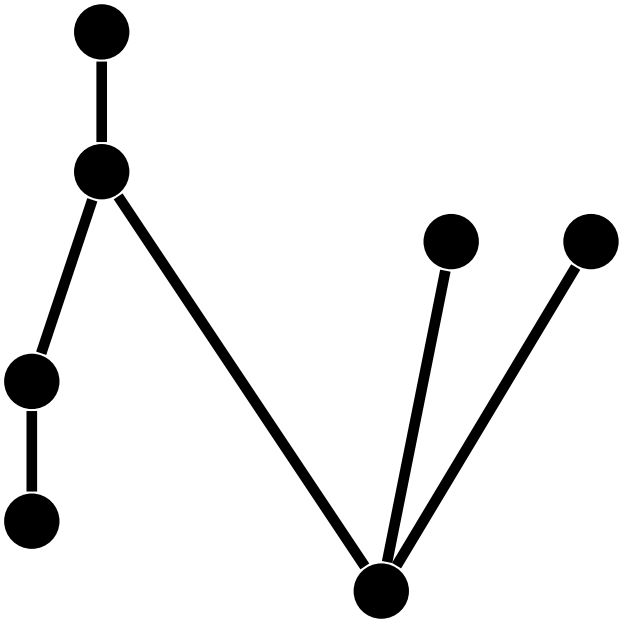
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 5, 1, 2, 7, 3, 4}

$\cdot|\cdot$ 1 1211

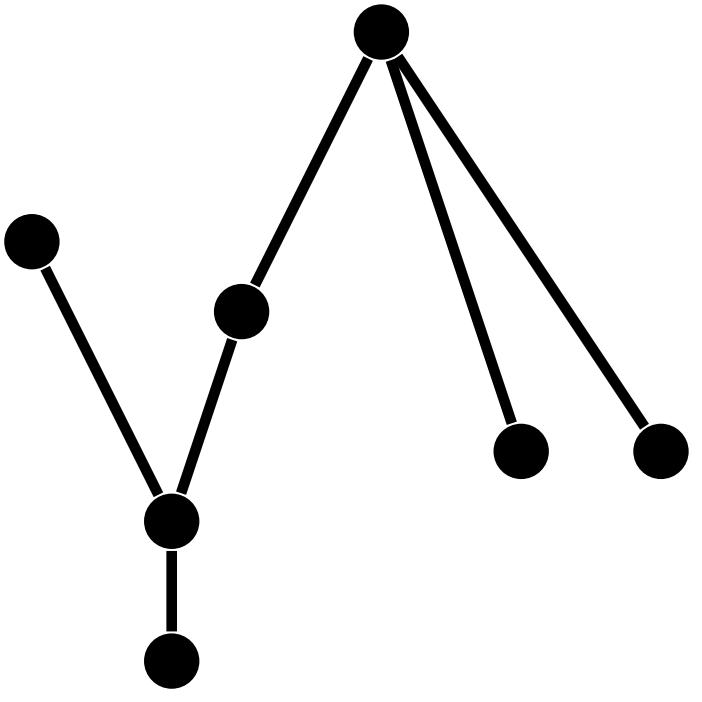
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{3, 7, 6, 1, 2, 4, 5\}$

$\cdot|\cdot$ 1 1212

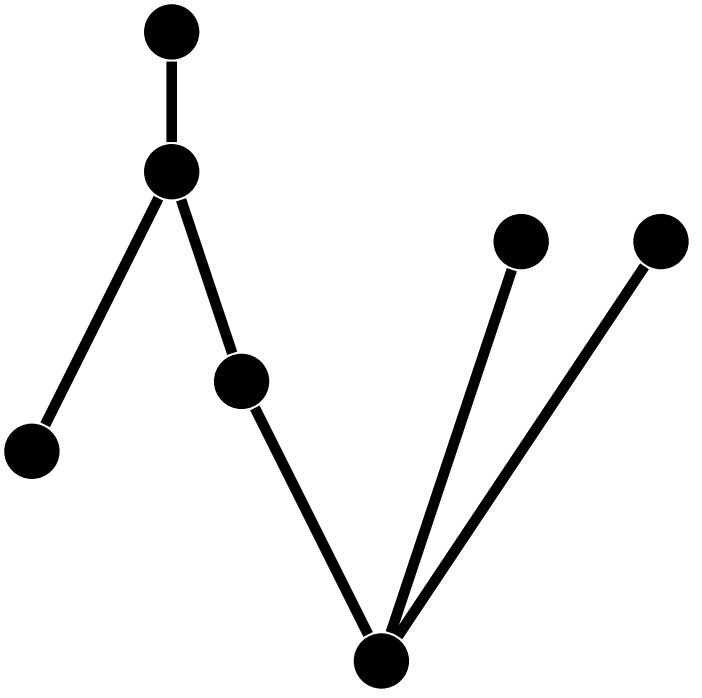
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 5, 1, 2, 4, 7, 3}

$\cdot|\cdot$ 1 1213

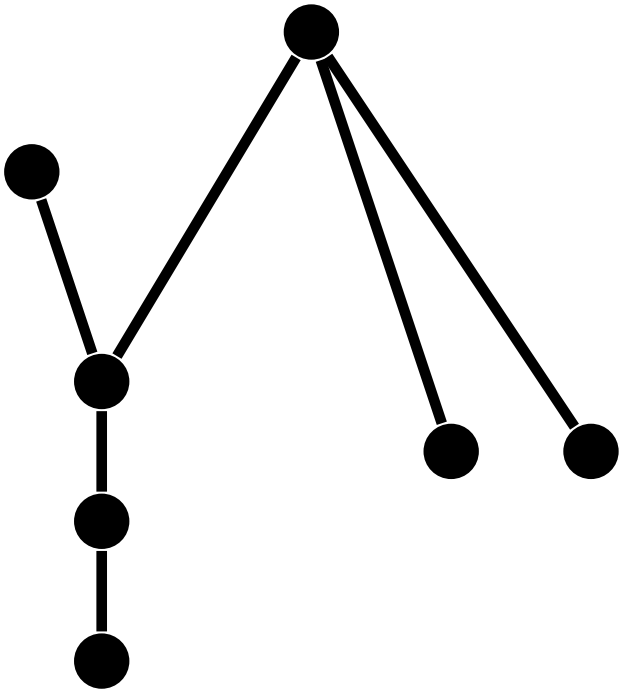
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 7, 6, 3, 1, 4, 5}

$\cdot|\cdot$ 1 1214

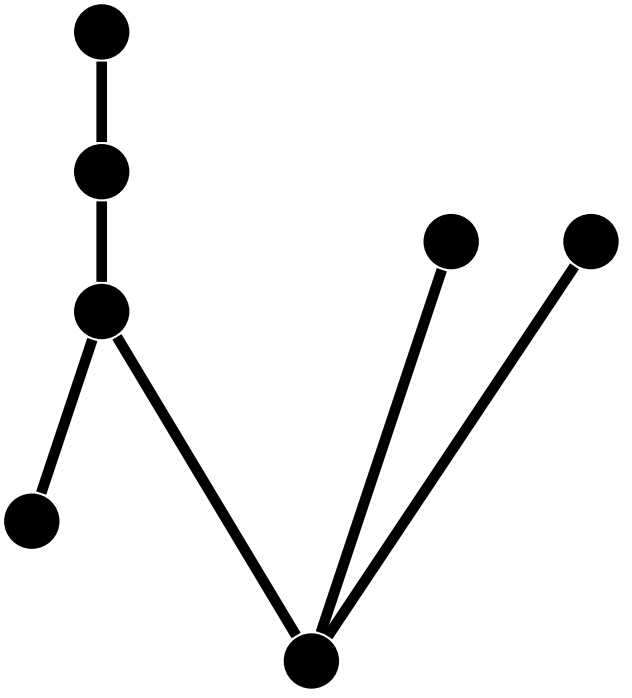
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 5, 1, 2, 3, 7, 4\}$

$\cdot|\cdot$ 1 1215

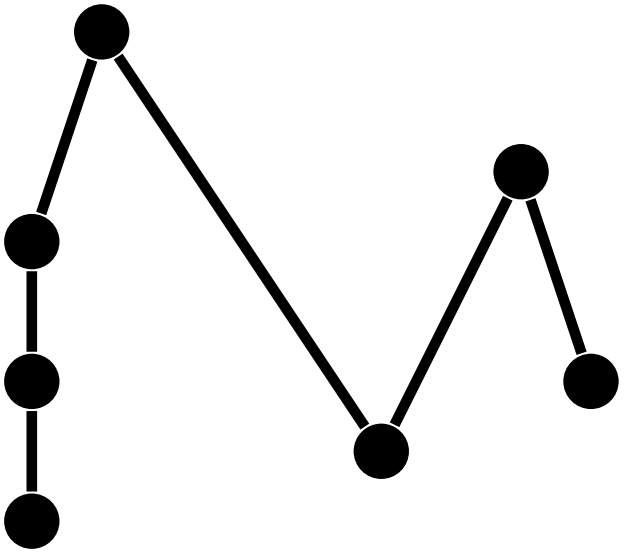
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 7, 6, 1, 3, 4, 5}

$\cdot|\cdot$ 1 1216

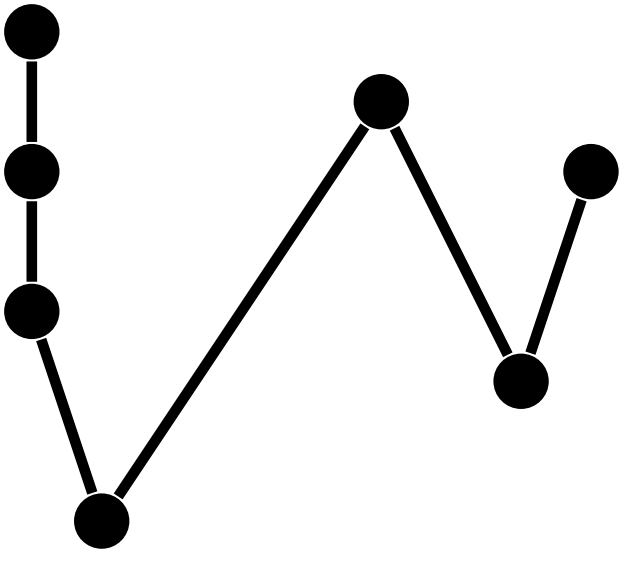
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{6, 4, 7, 1, 2, 3, 5\}$

324 1217

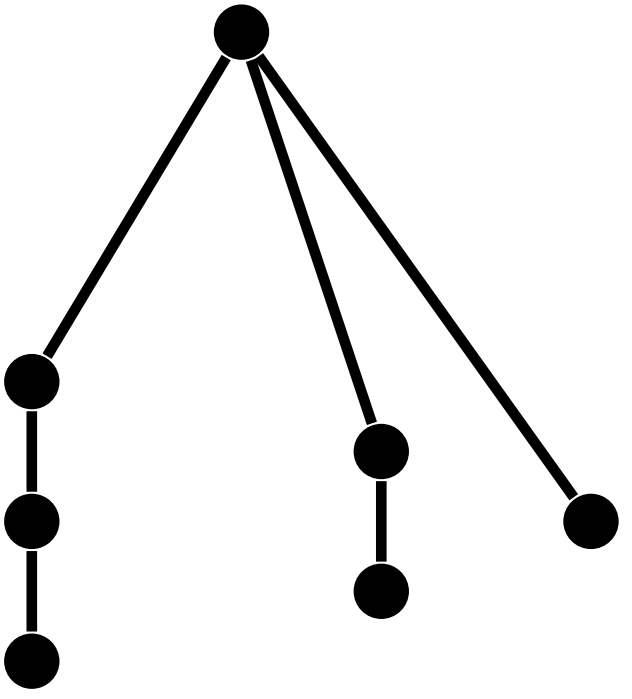
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{5, 7, 1, 6, 2, 3, 4}

325 1218

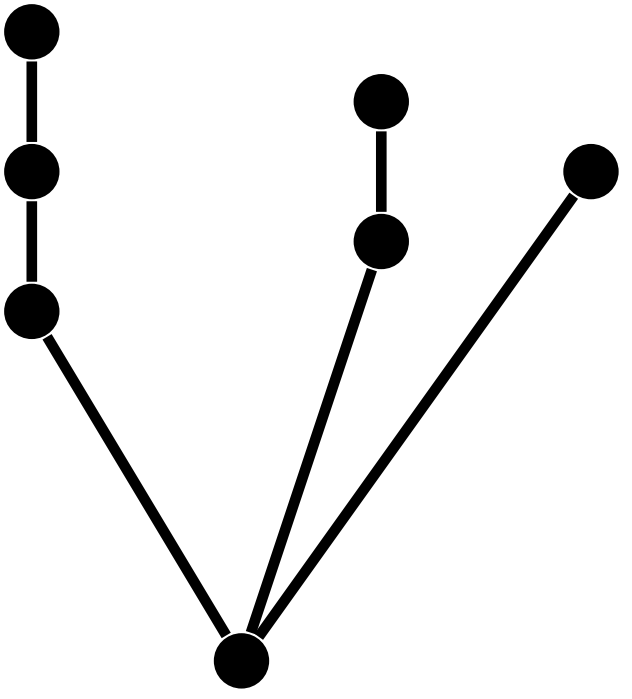
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{6, 4, 5, 1, 2, 3, 7\}$

326 1219

$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{1, 7, 5, 6, 2, 3, 4\}$

327 1220

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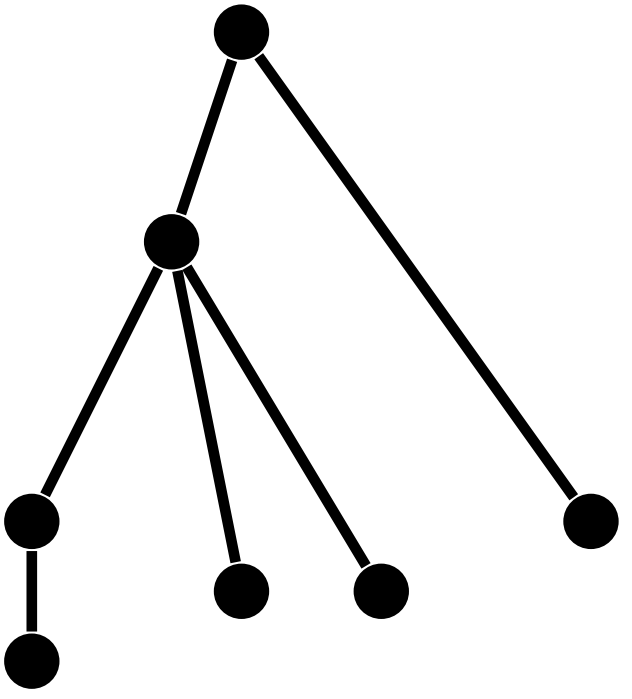
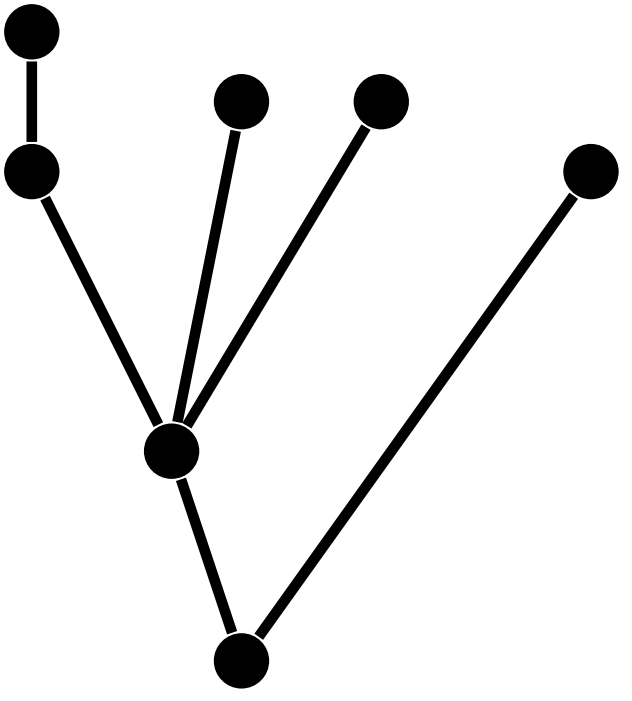


\pcauset{6, 4, 3, 1, 2, 5, 7}

$\cdot|\cdot$ 1 1221

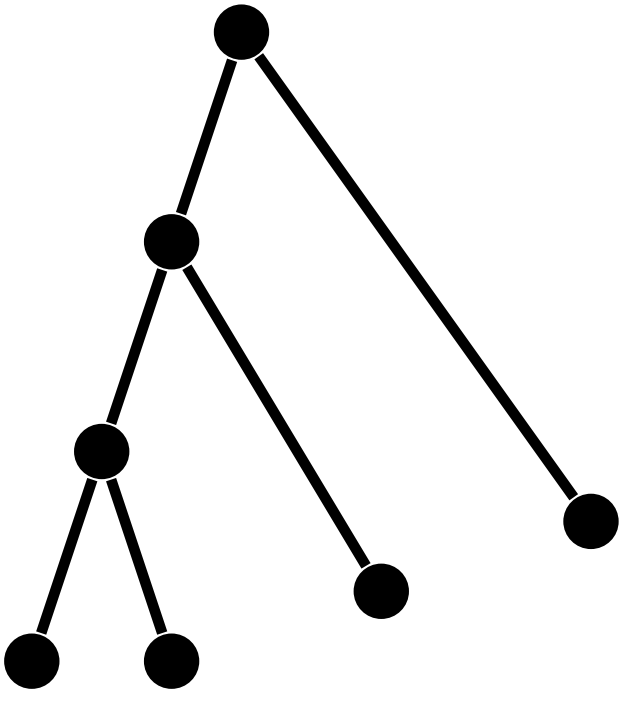
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{1, 7, 2, 6, 5, 3, 4}

$\cdot|\cdot$ 1 1222

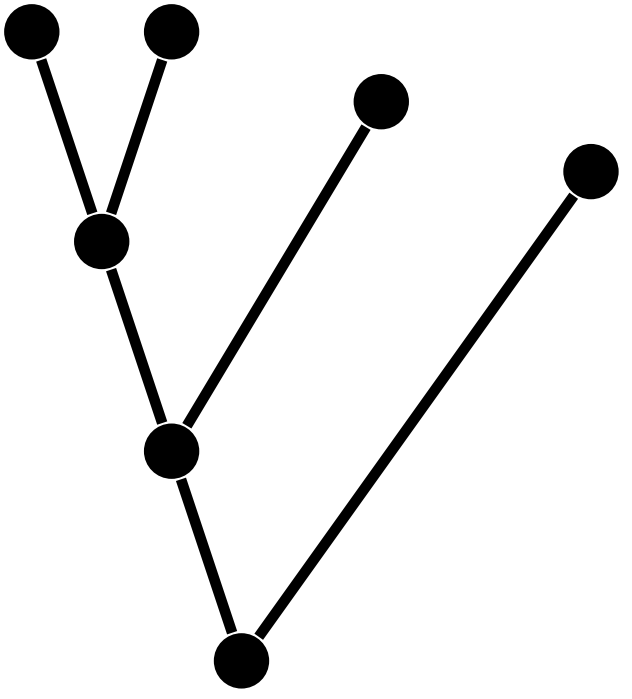
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 4, 2, 1, 3, 5, 7\}$

$\cdot|\cdot$ 1 1223

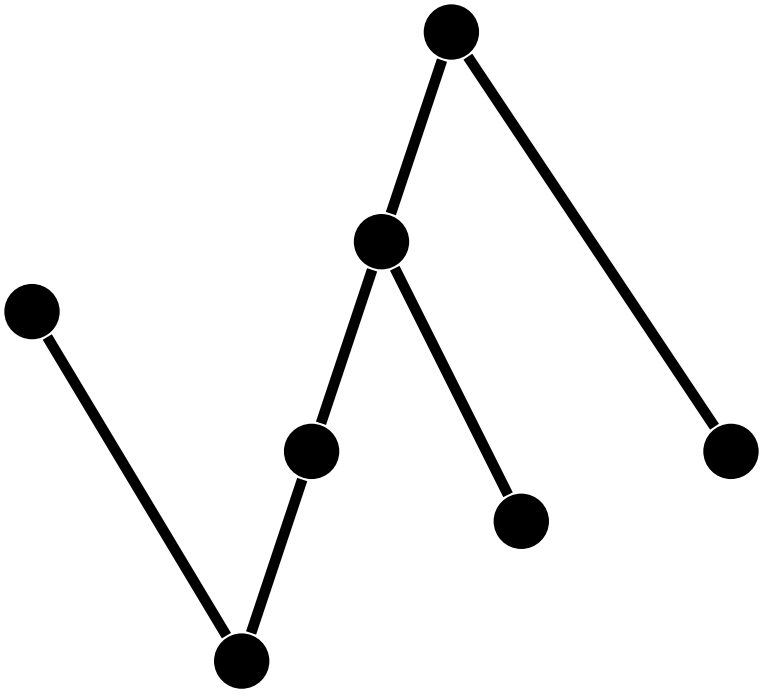
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{1, 7, 2, 6, 3, 5, 4\}$

$\cdot|\cdot$ 1 1224

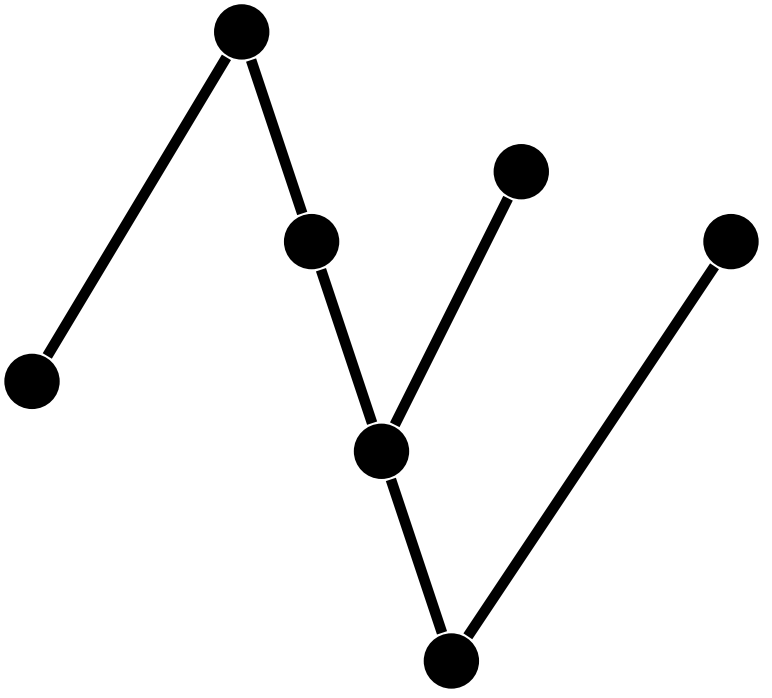
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 4, 1, 3, 5, 7, 2}

328 1225

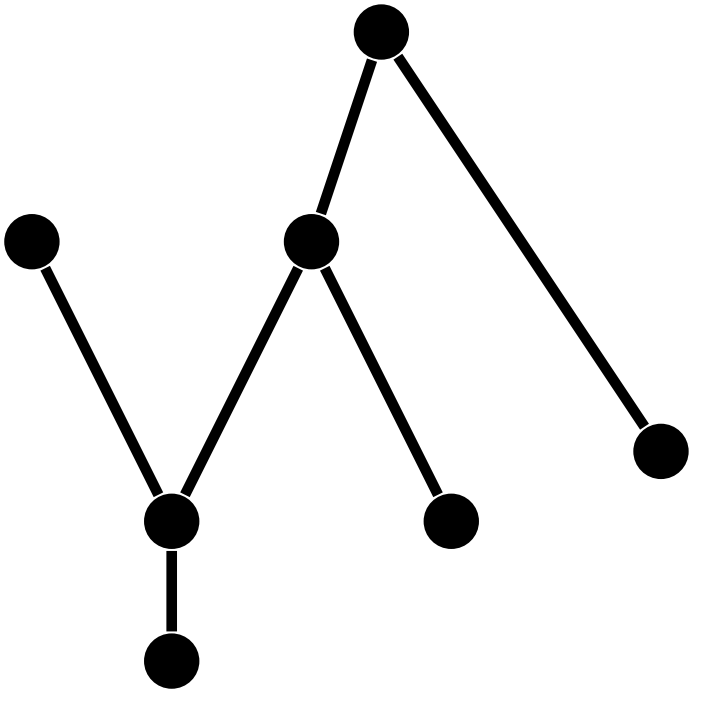
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 7, 3, 6, 4, 1, 5}

329 1226

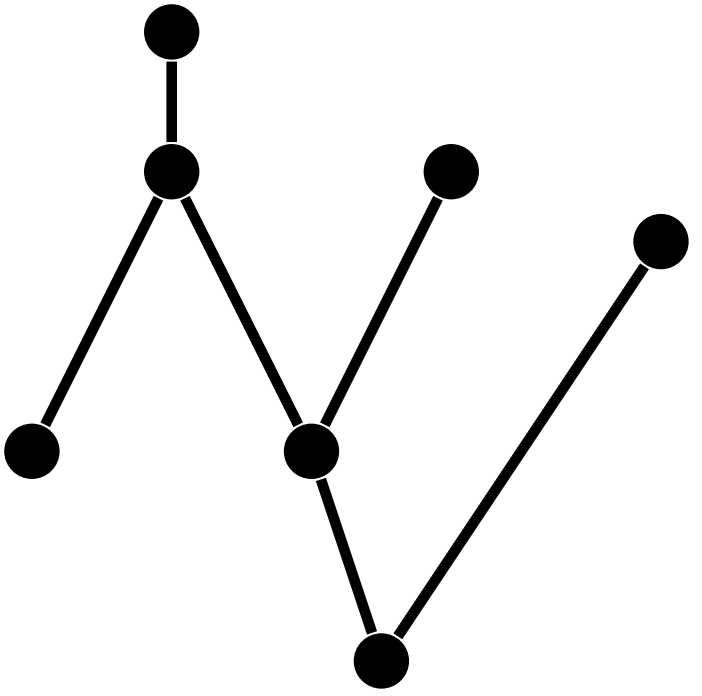
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 4, 1, 2, 5, 7, 3}

330 1227

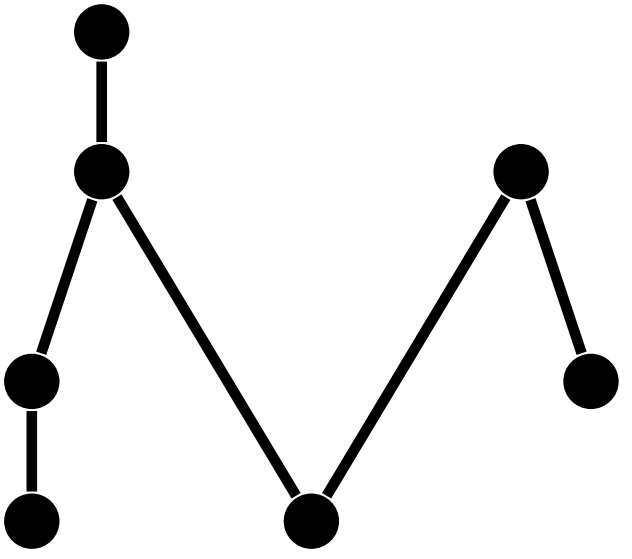
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 7, 3, 6, 1, 4, 5}

331 1228

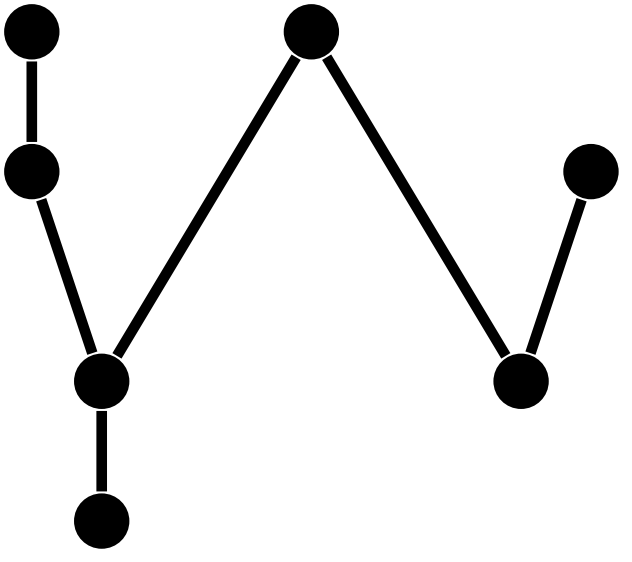
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{6, 3, 7, 1, 2, 4, 5\}$

10 332 1229

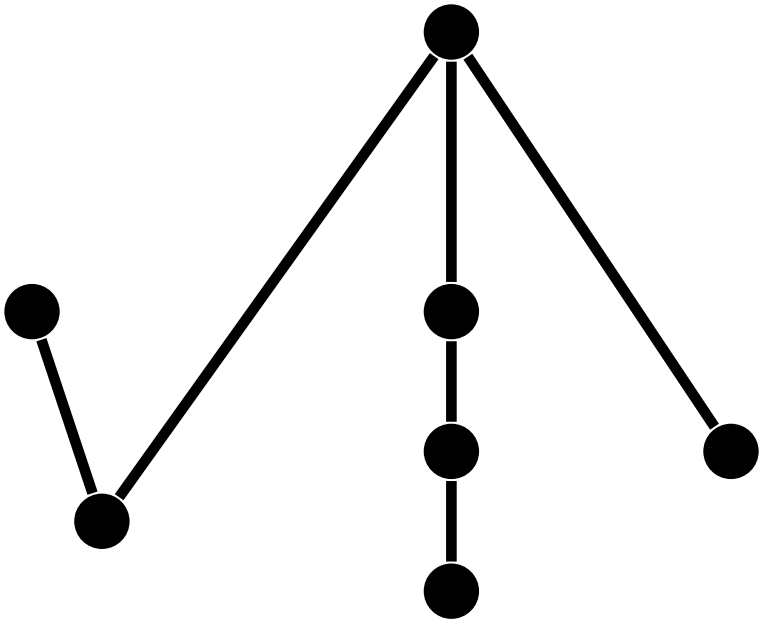
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{5, 7, 1, 2, 6, 3, 4}

11 333 1230

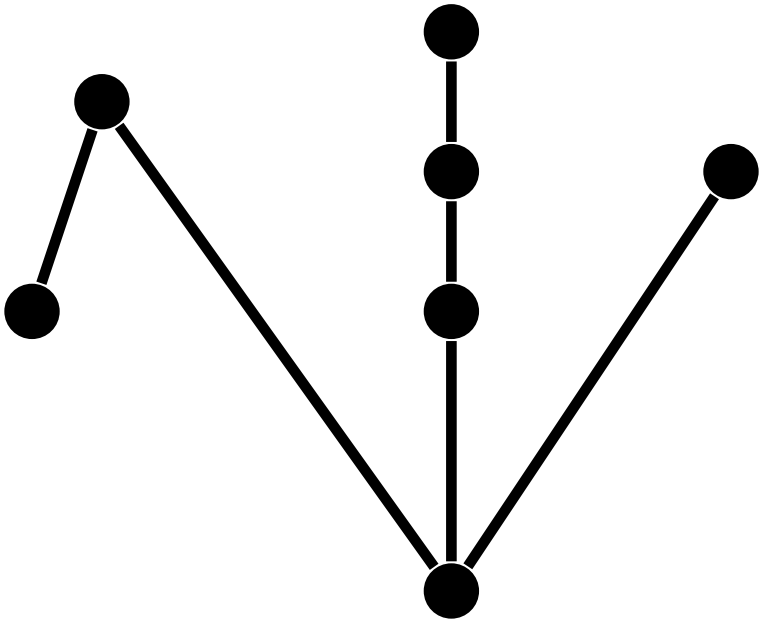
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{6, 3, 4, 5, 1, 7, 2\}$

334 1231

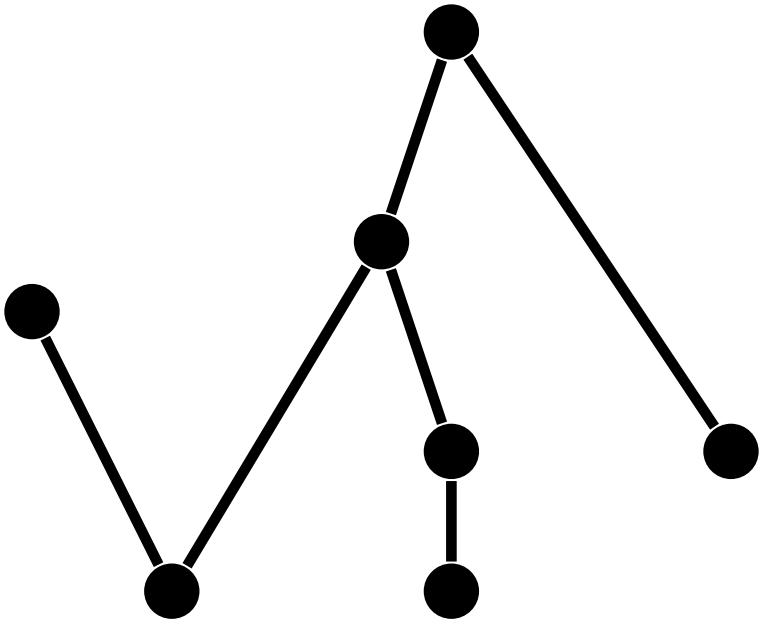
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 7, 4, 5, 6, 1, 3}

335 1232

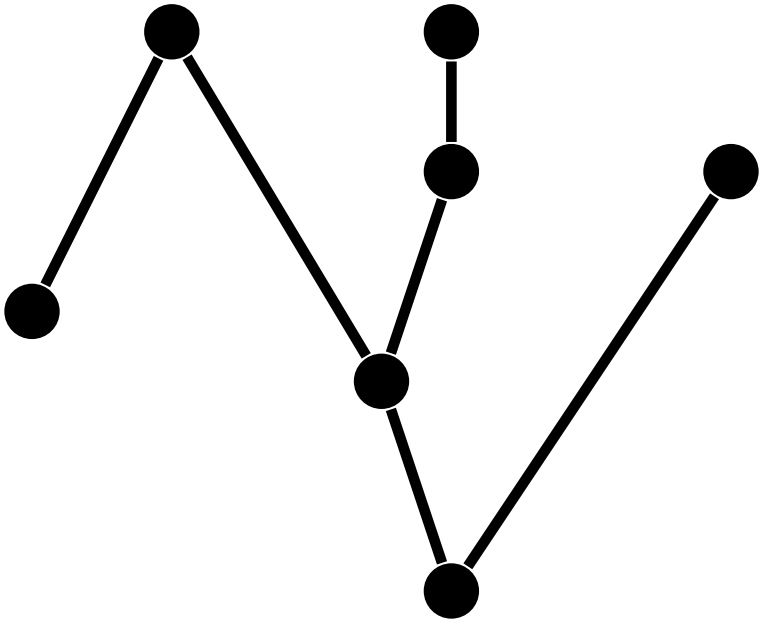
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{6, 3, 4, 1, 5, 7, 2\}$

12 336 1233

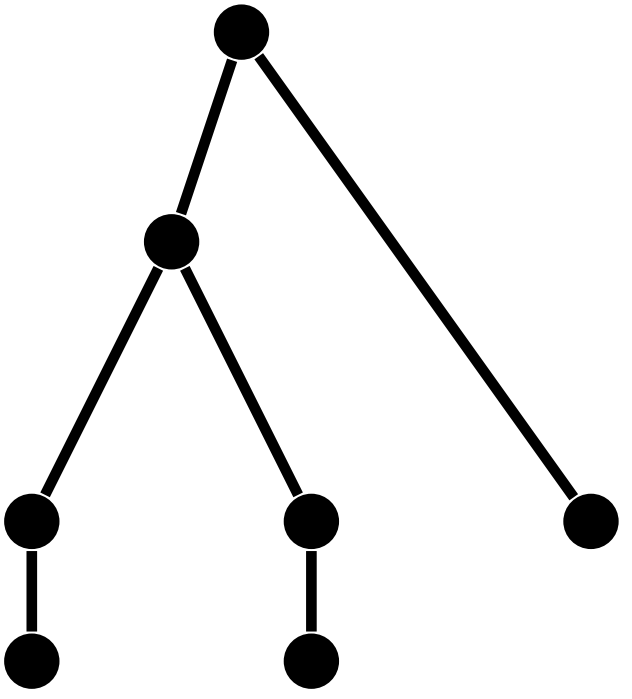
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 7, 3, 5, 6, 1, 4}

13 337 1234

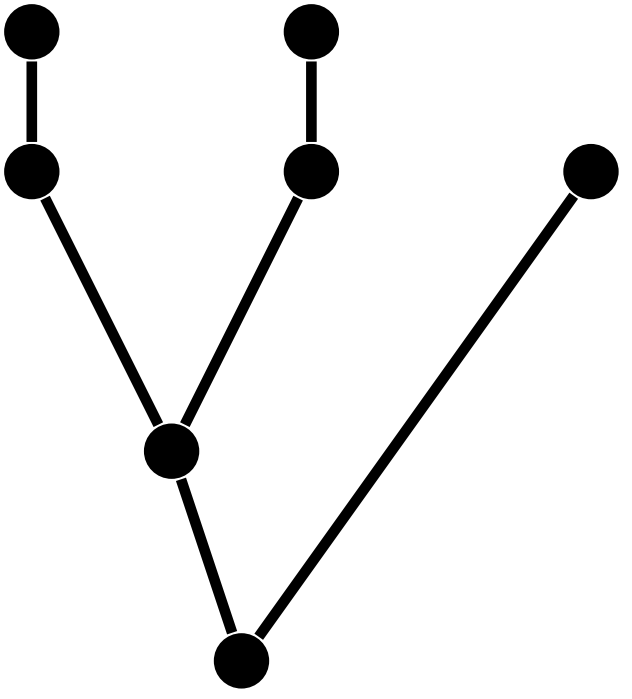
$\diamond\, 2$ $\equiv 4$ $\vee\, 6$



\pcauset$\{6, 3, 4, 1, 2, 5, 7\}$

$\cdot|\cdot\ 2$ 1235

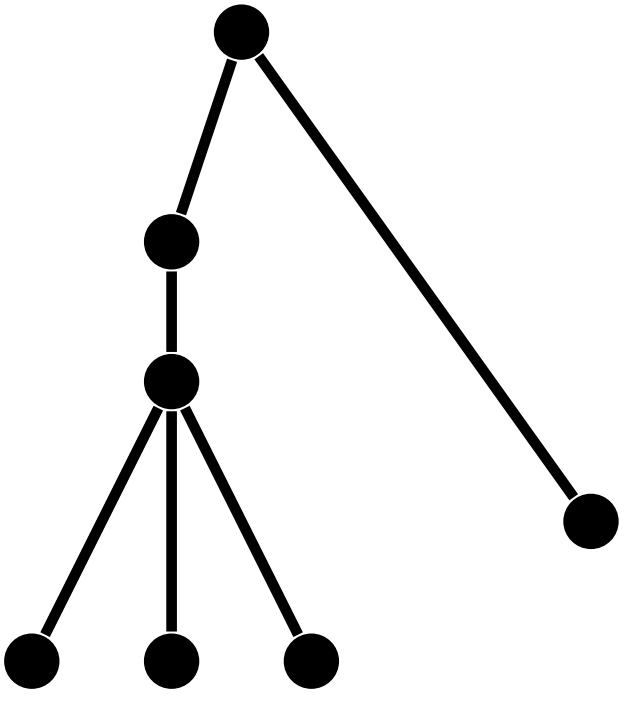
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{1, 7, 2, 5, 6, 3, 4}

$\cdot|\cdot$ 2 1236

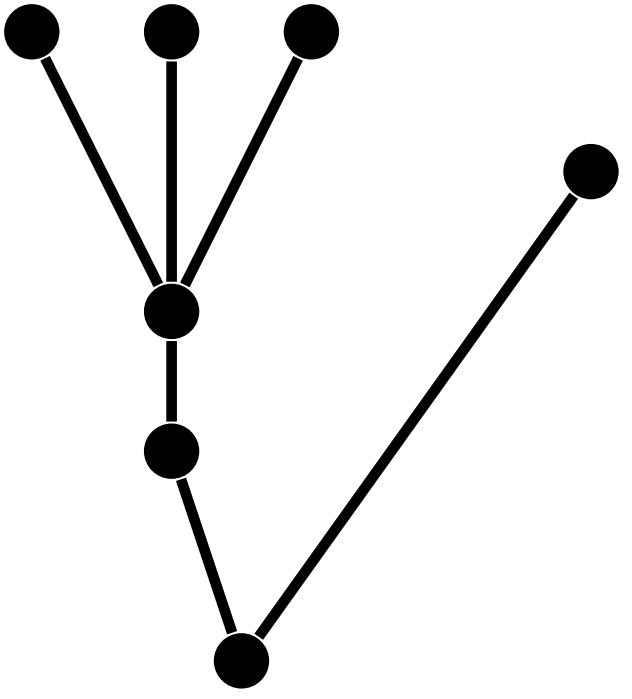
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 3, 2, 1, 4, 5, 7}

$\cdot|\cdot$ 1 1237

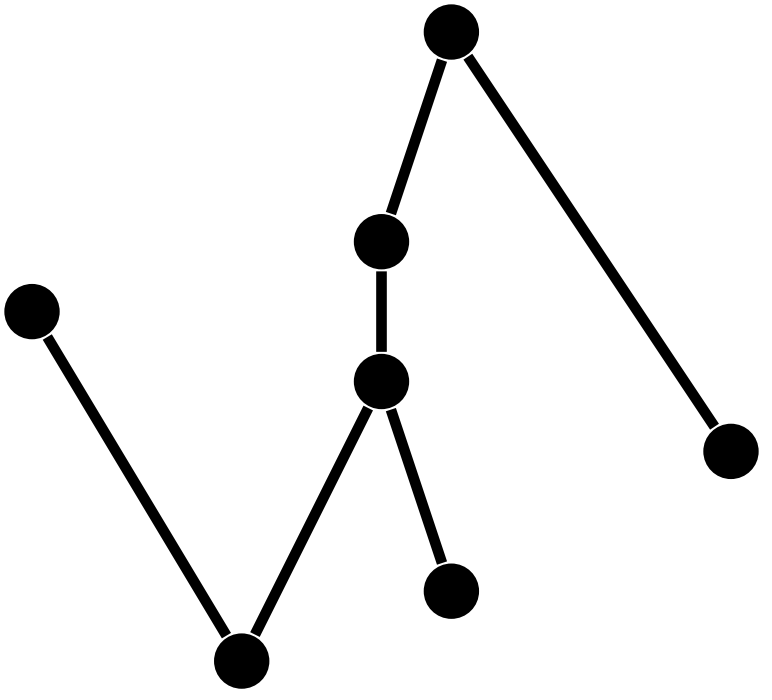
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{1, 7, 2, 3, 6, 5, 4}

$\cdot|\cdot$ 1 1238

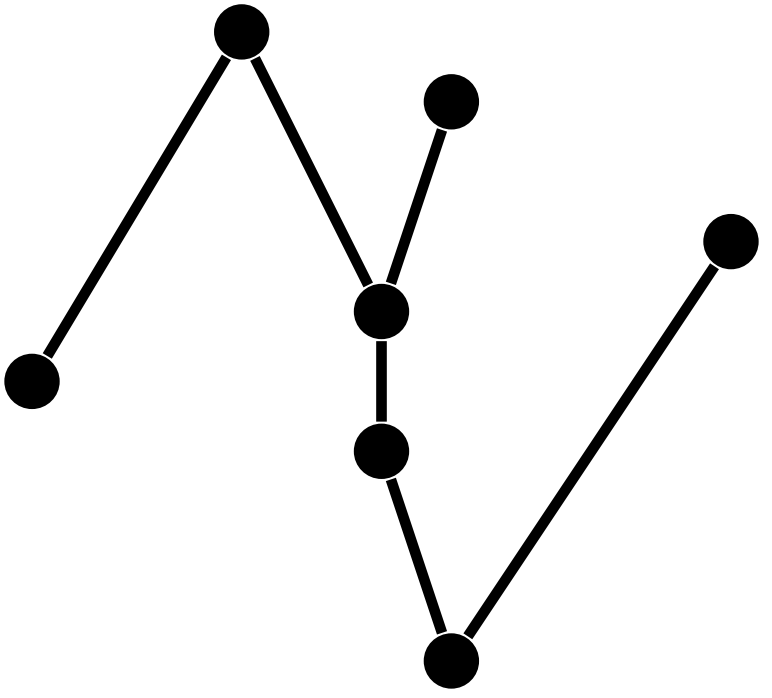
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 3, 1, 4, 5, 7, 2}

338 1239

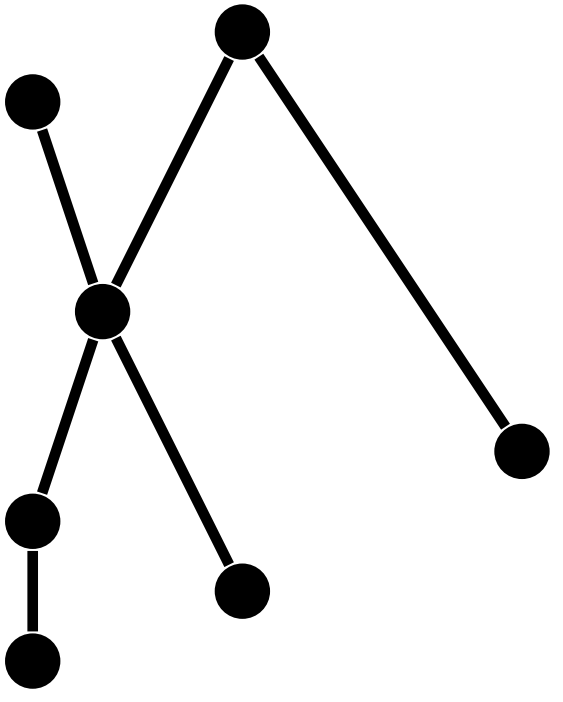
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 7, 3, 4, 6, 1, 5}

339 1240

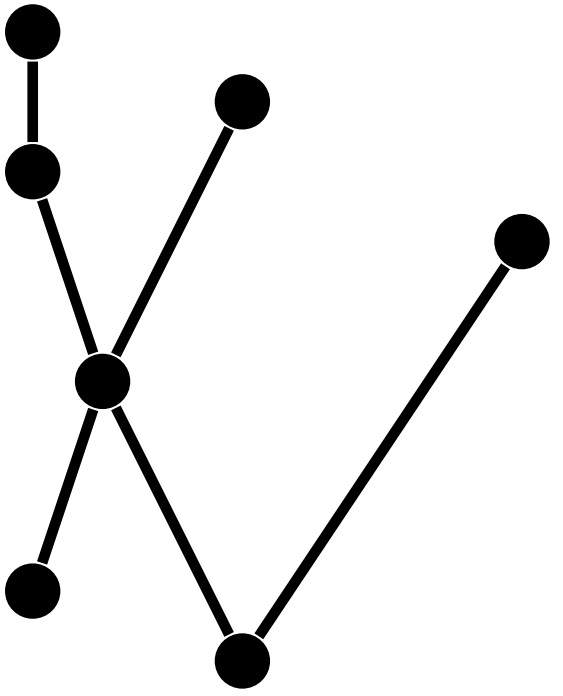
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 3, 1, 2, 4, 7, 5}

340 1241

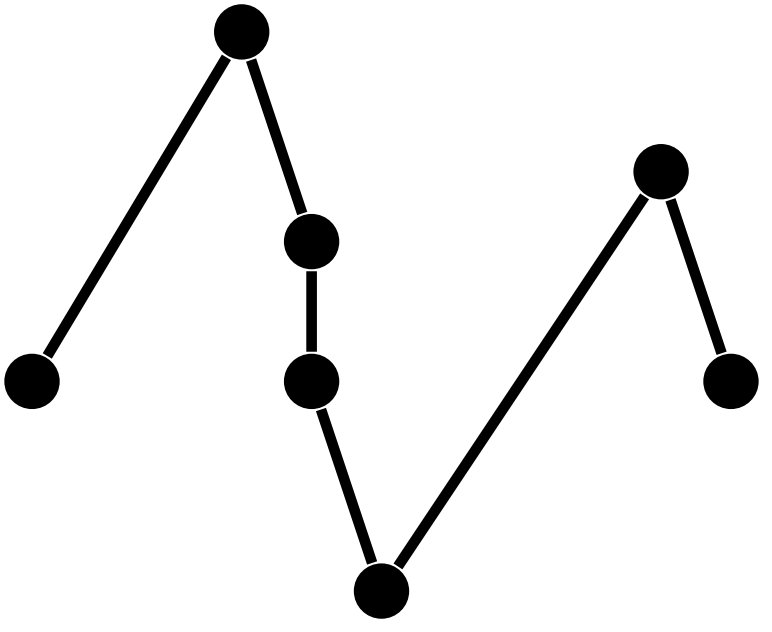
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 7, 1, 3, 6, 4, 5}

341 1242

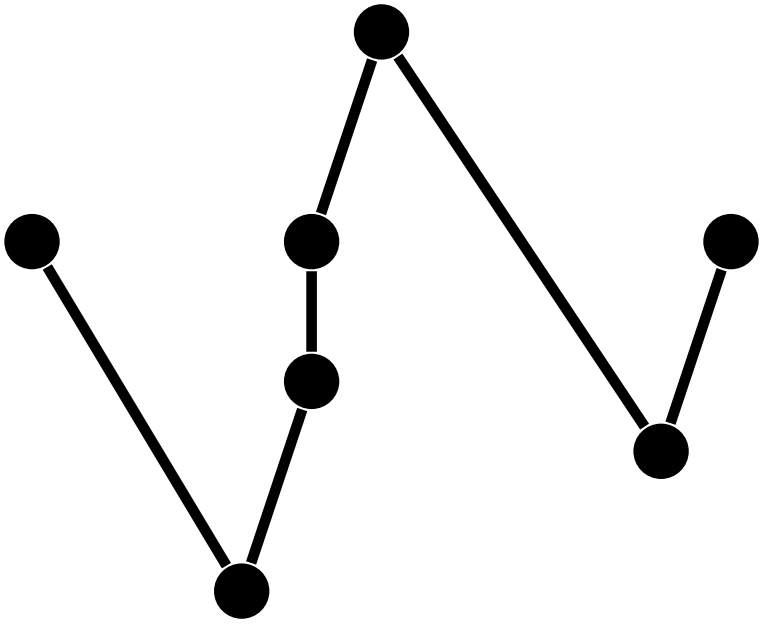
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{6, 2, 7, 3, 4, 1, 5\}$

14 342 1243

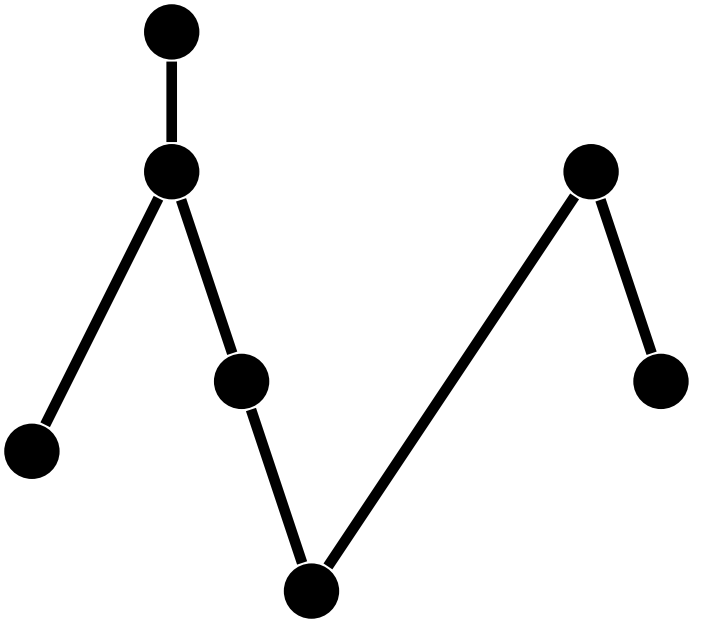
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{5, 7, 1, 3, 4, 6, 2\}$

15 343 1244

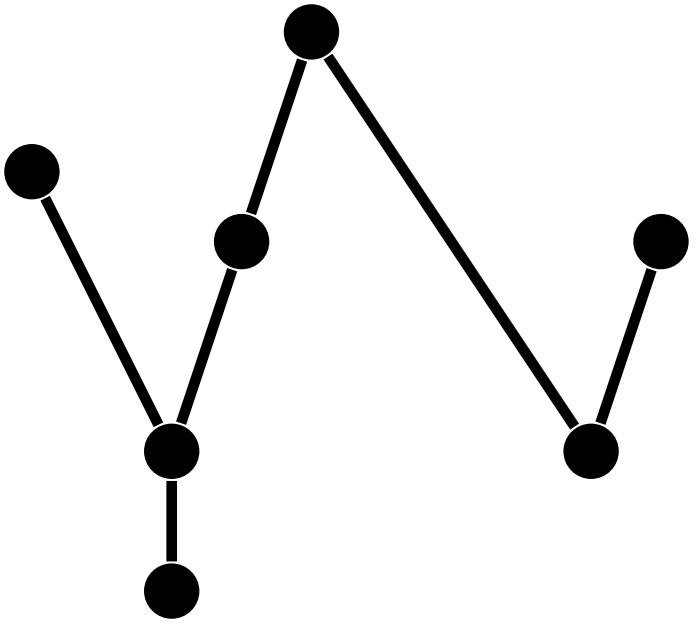
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{6, 2, 7, 3, 1, 4, 5\}$

344 1245

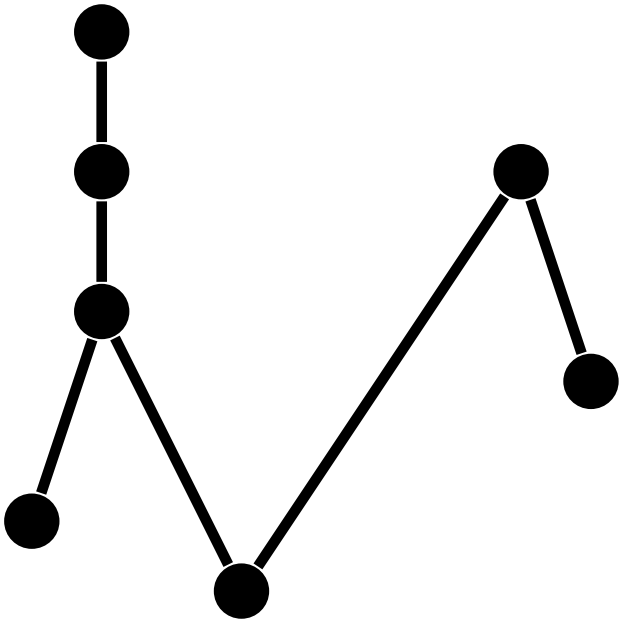
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{5, 7, 1, 2, 4, 6, 3}

345 1246

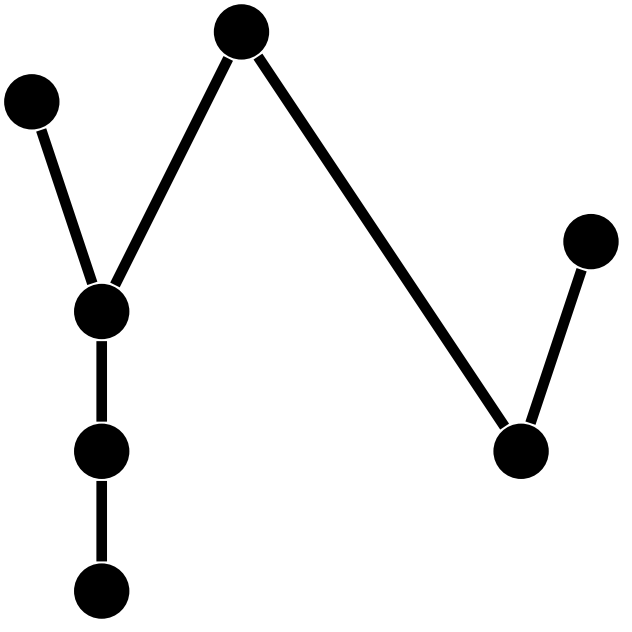
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 2, 7, 1, 3, 4, 5}

346 1247

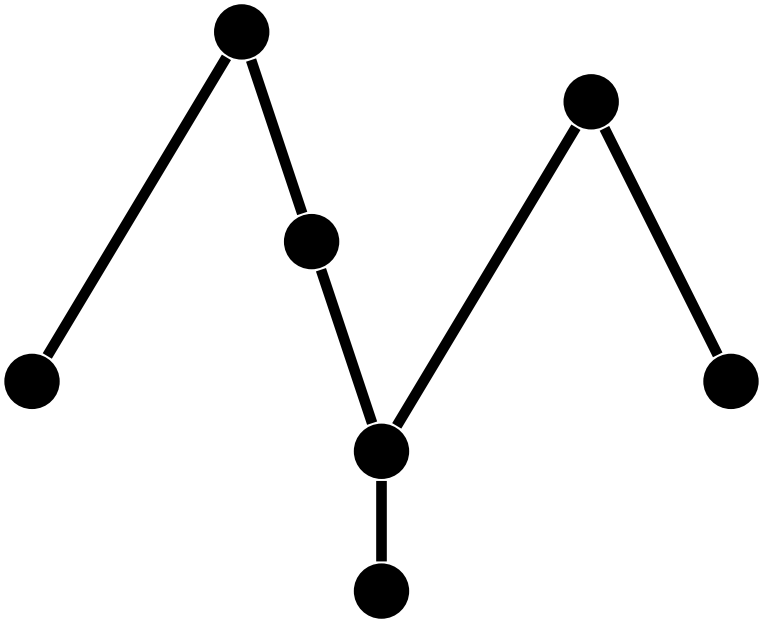
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{5, 7, 1, 2, 3, 6, 4}

347 1248

$\diamond 2$ $\equiv 4$ $\vee 6$



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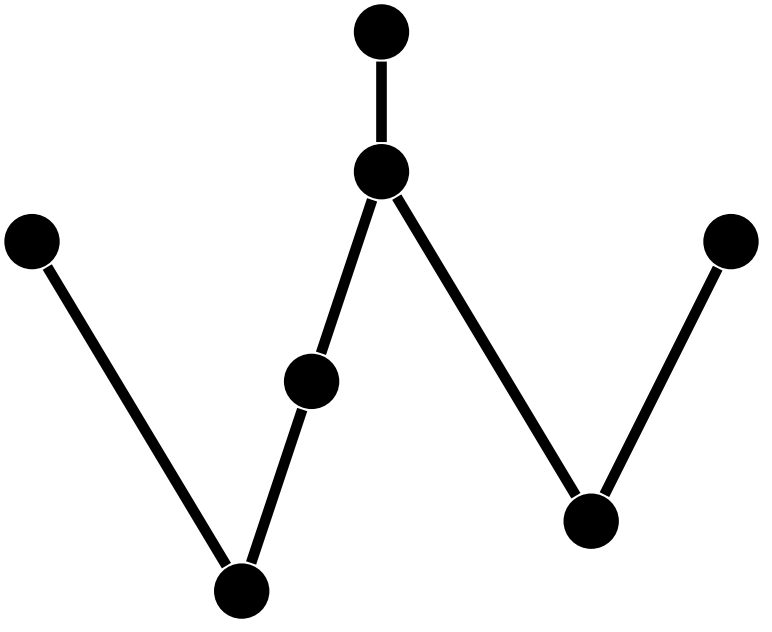
348 1249

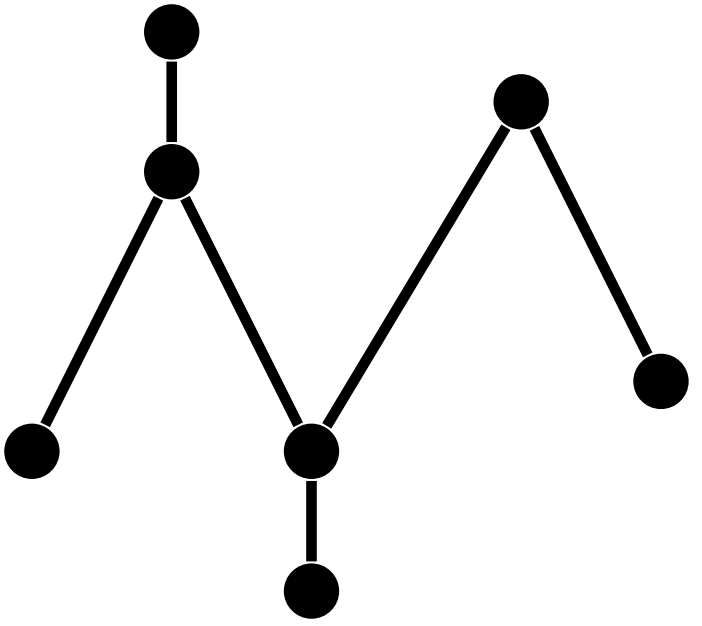
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{4, 7, 1, 3, 5, 6, 2}

349 1250

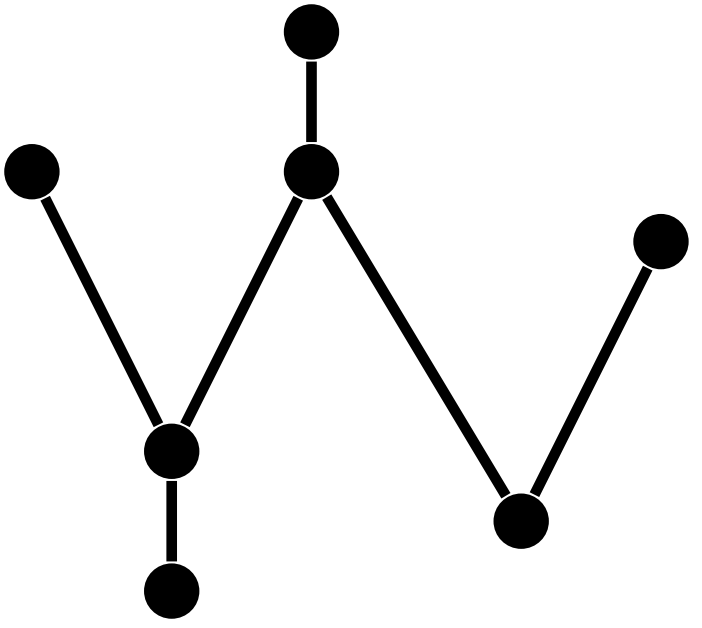
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{6, 2, 3, 7, 1, 4, 5\}$

350 1251

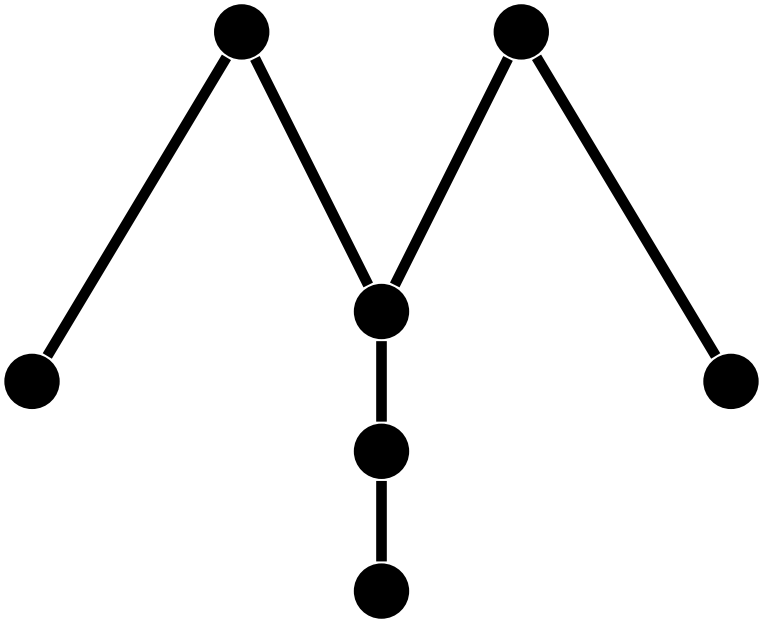
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{4, 7, 1, 2, 5, 6, 3}

351 1252

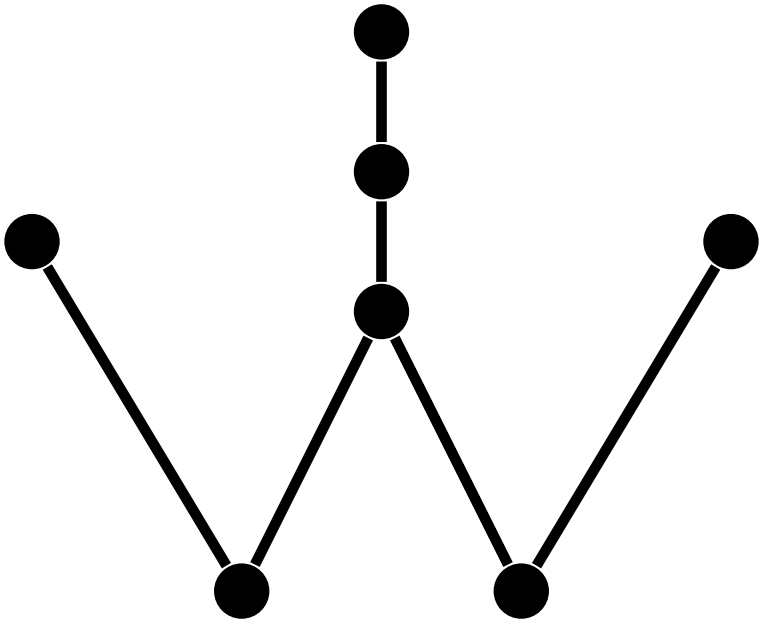
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 2, 3, 4, 7, 1, 5\}$

$\cdot|\cdot$ 2 1253

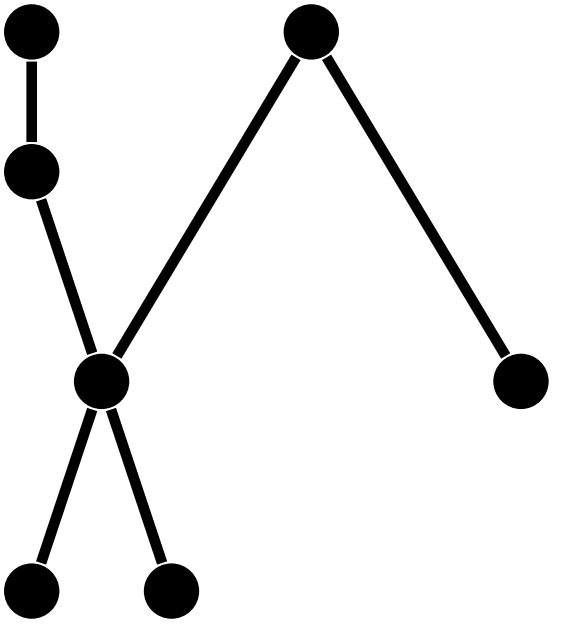
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{3, 7, 1, 4, 5, 6, 2}

$\cdot|\cdot$ 2 1254

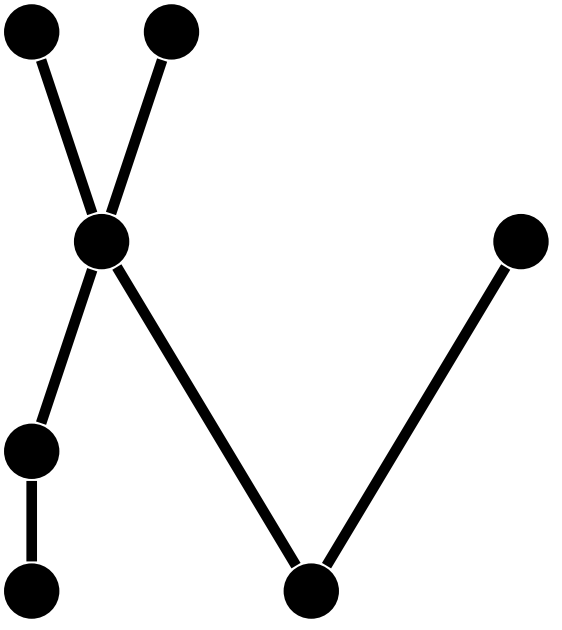
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 2, 1, 3, 7, 4, 5}

$\cdot|\cdot$ 1 1255

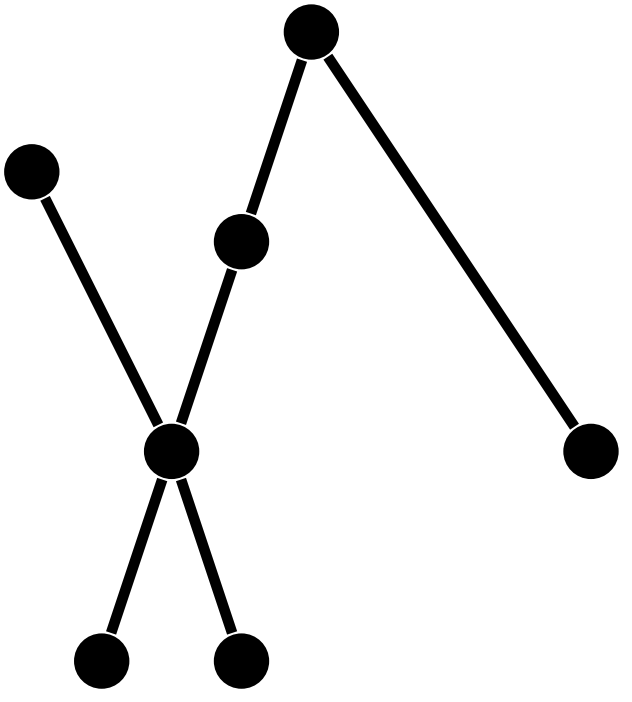
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{3, 7, 1, 2, 4, 6, 5}

$\cdot|\cdot$ 1 1256

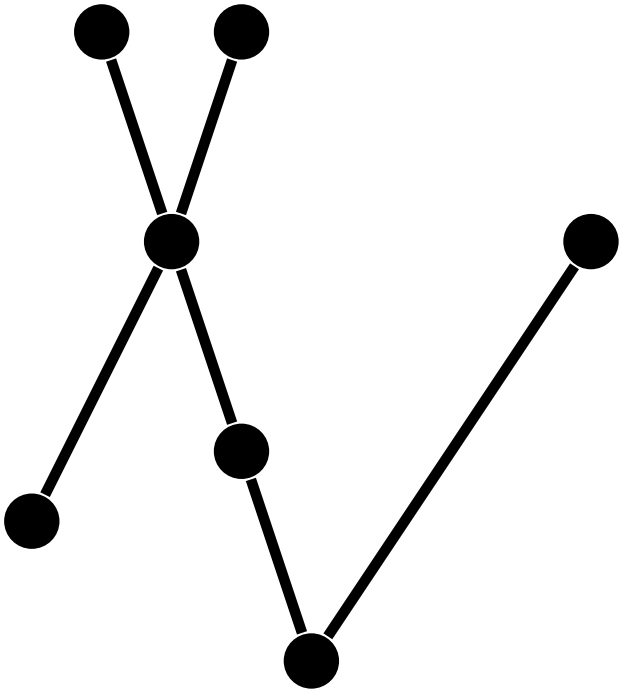
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 2, 1, 3, 5, 7, 4}

$\cdot|\cdot$ 1 1257

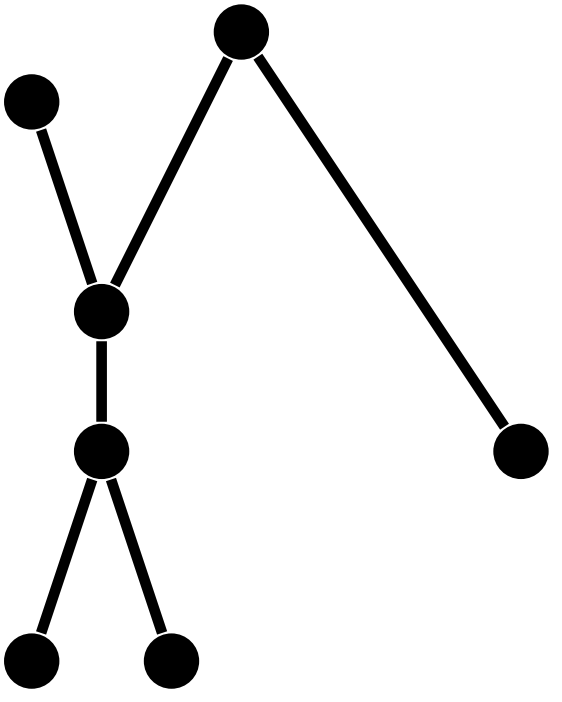
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 7, 3, 1, 4, 6, 5}

$\cdot|\cdot$ 1 1258

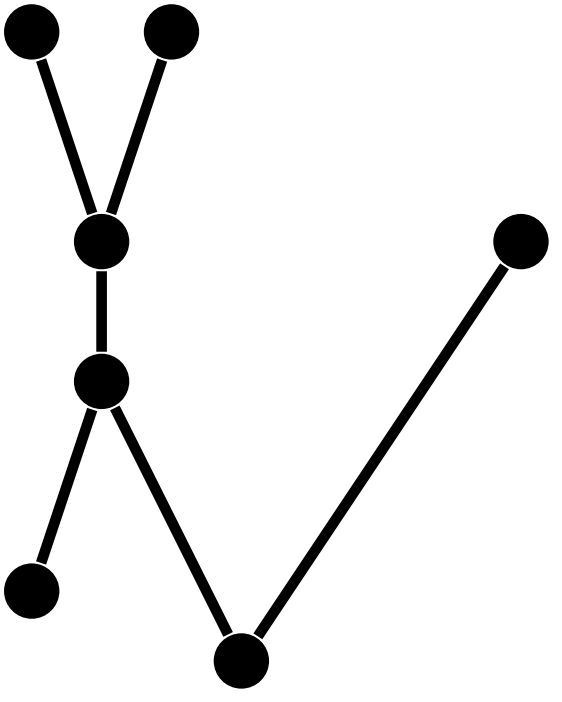
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 2, 1, 3, 4, 7, 5}

$\cdot|\cdot$ 1 1259

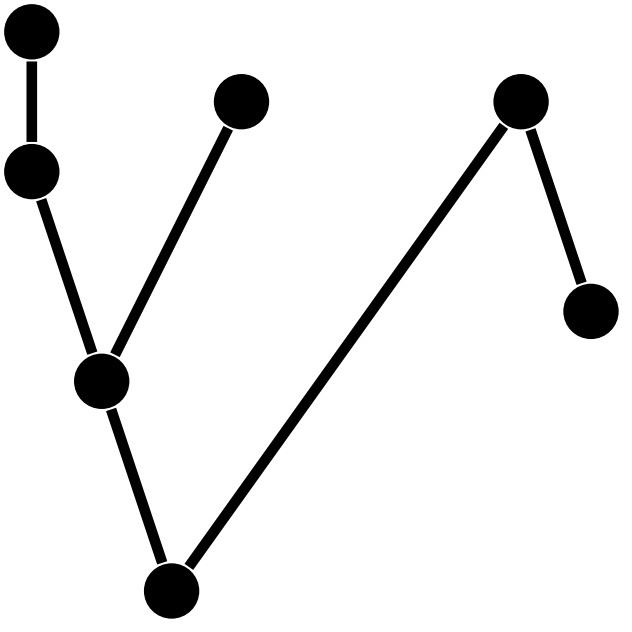
$\diamond\, 2$ $\equiv 4$ $\vee\, 6$



\pcauset{2, 7, 1, 3, 4, 6, 5}

$\cdot | \cdot\ 1$ 1260

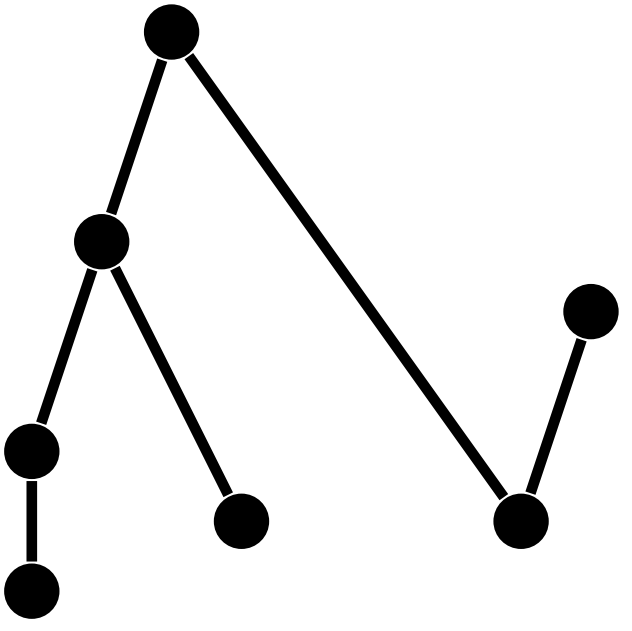
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{6, 1, 7, 2, 5, 3, 4\}$

352 1261

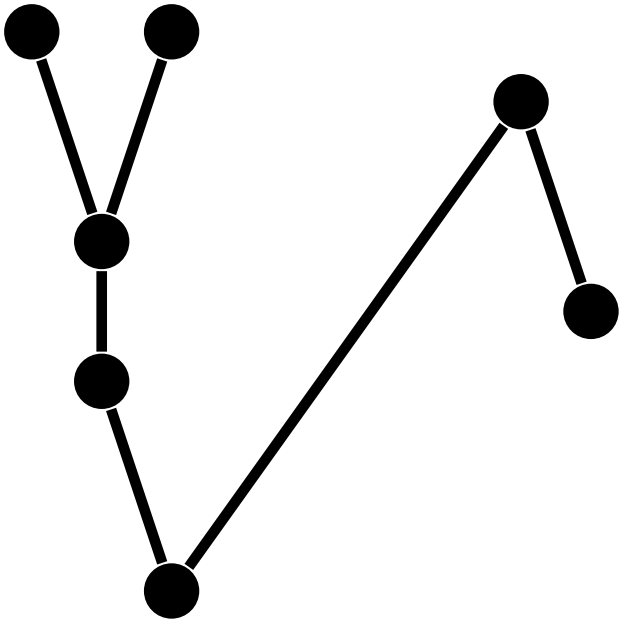
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{5, 7, 3, 1, 2, 4, 6\}$

353 1262

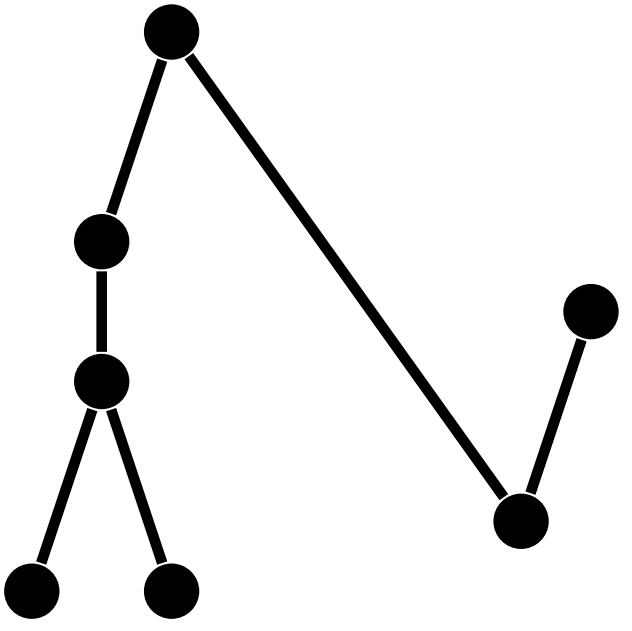
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 1, 7, 2, 3, 5, 4\}$

$\cdot|\cdot$ 1 1263

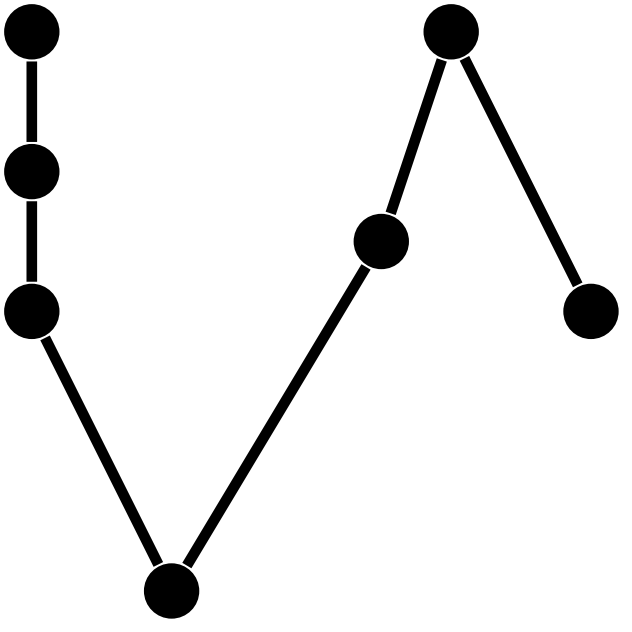
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{5, 7, 2, 1, 3, 4, 6\}$

$\cdot|\cdot$ 1 1264

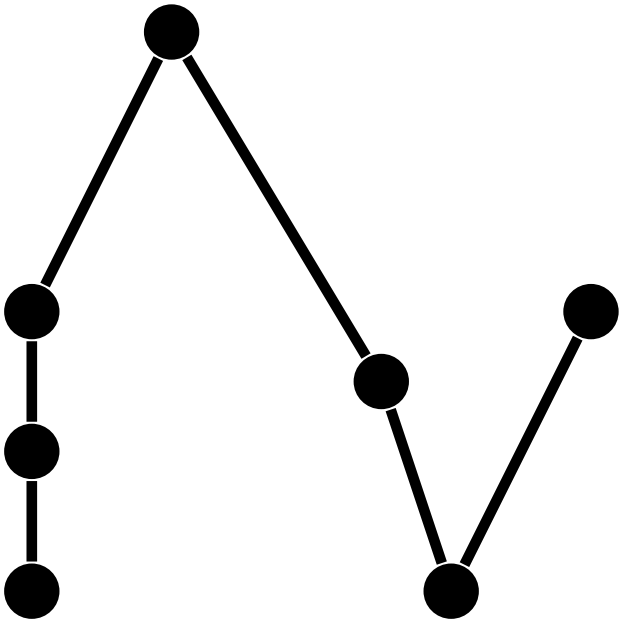
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 1, 5, 7, 2, 3, 4}

354 1265

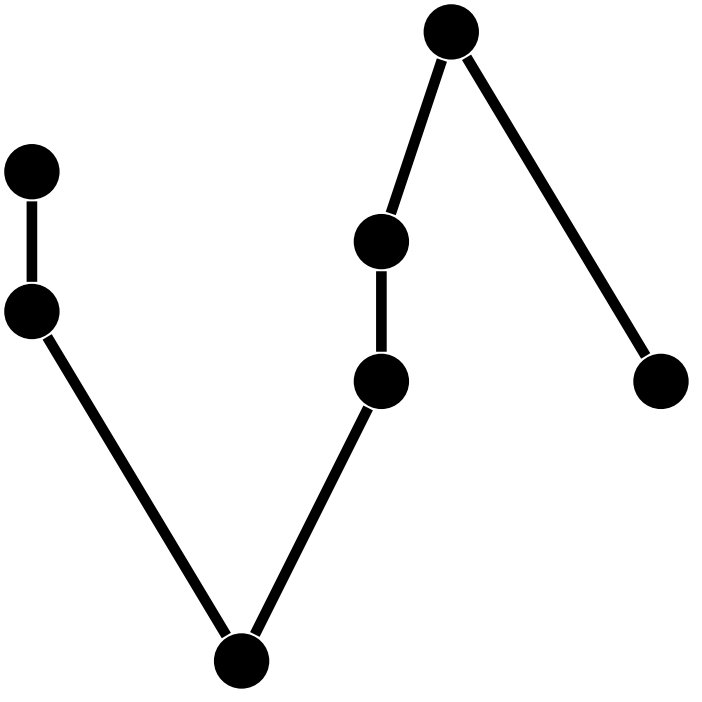
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{4, 7, 5, 1, 2, 3, 6\}$

355 1266

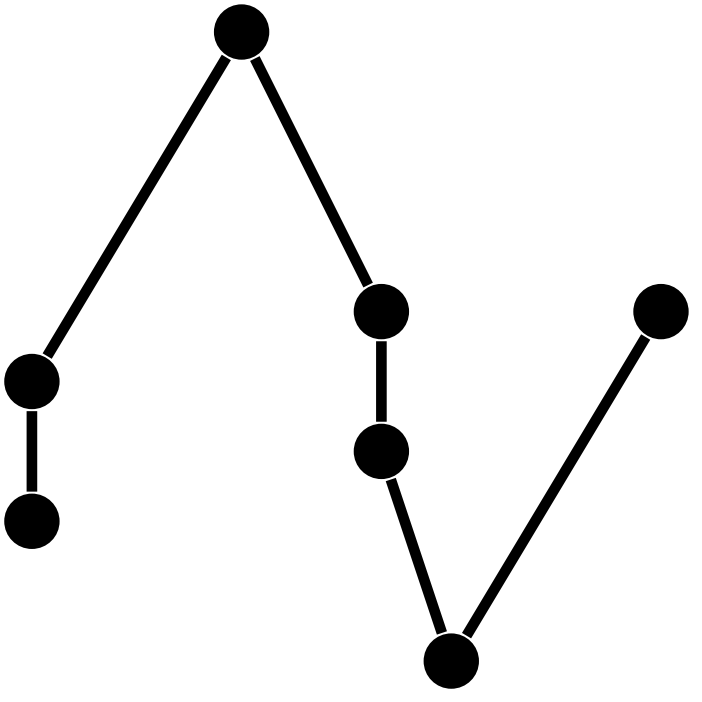
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{6, 1, 4, 5, 7, 2, 3\}$

356 1267

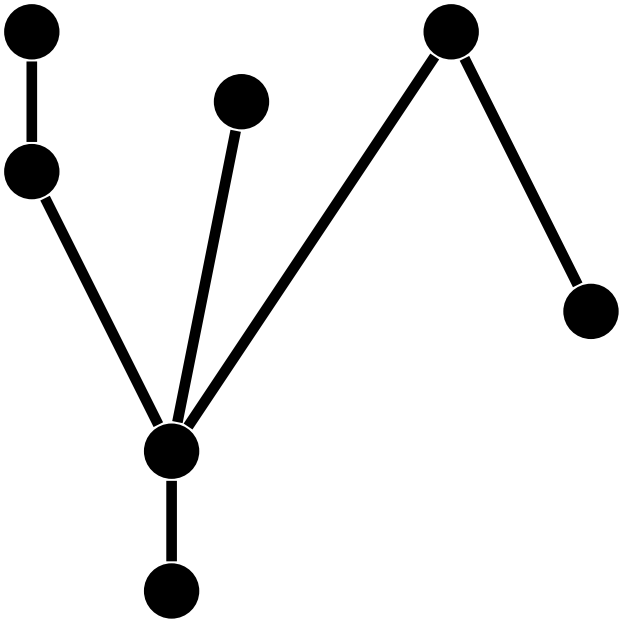
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{3, 7, 4, 5, 1, 2, 6\}$

357 1268

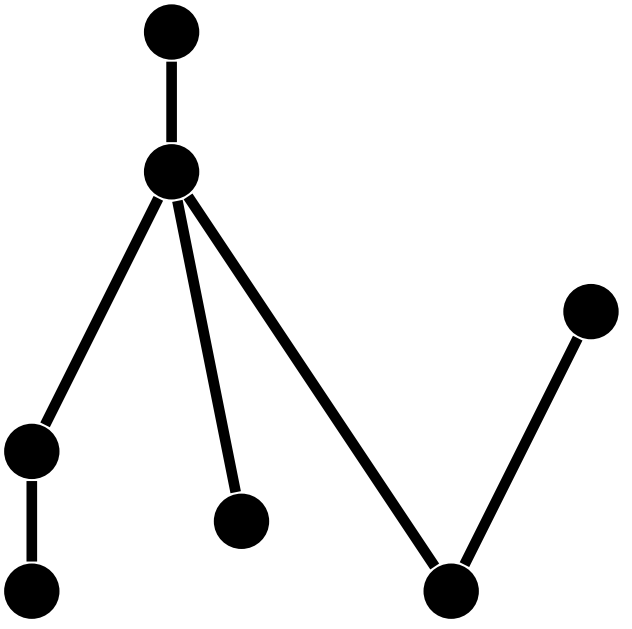
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{6, 1, 2, 7, 5, 3, 4\}$

358 1269

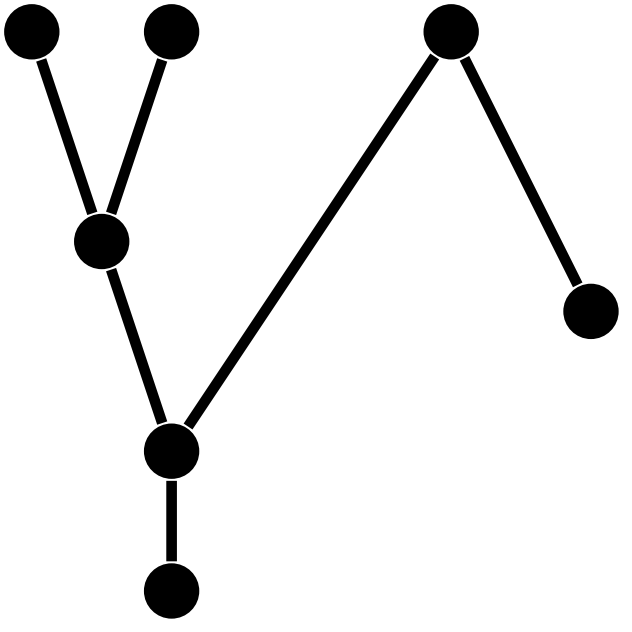
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{4, 7, 3, 1, 2, 5, 6}

359 1270

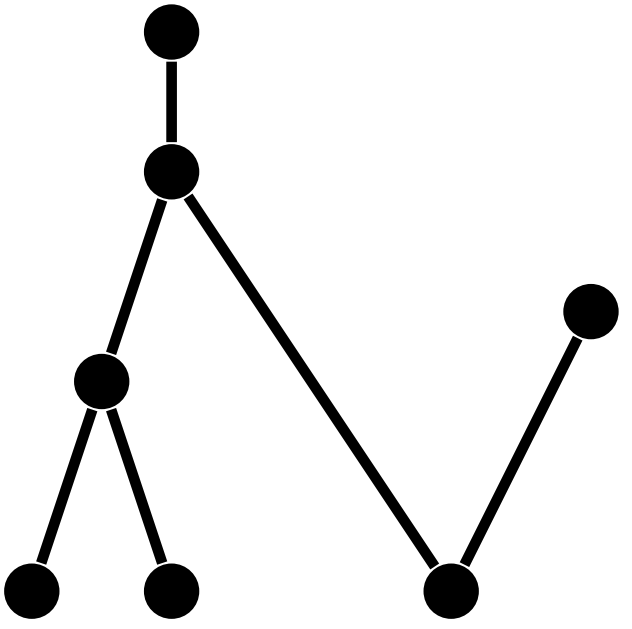
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 1, 2, 7, 3, 5, 4}

$\cdot|\cdot$ 1 1271

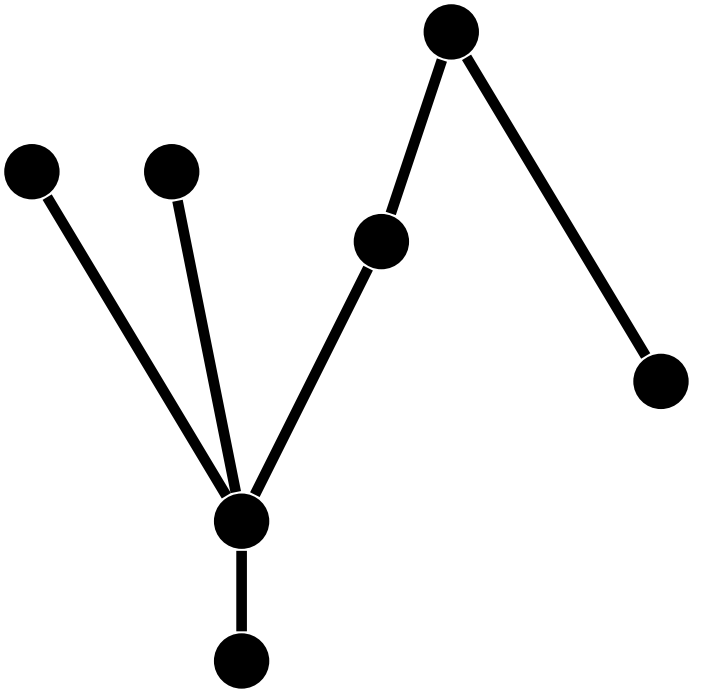
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{4, 7, 2, 1, 3, 5, 6}

$\cdot|\cdot$ 1 1272

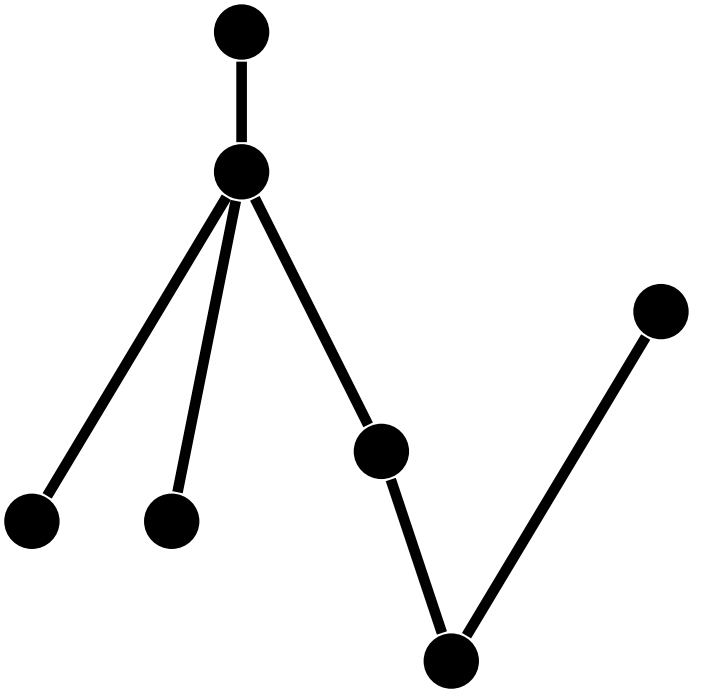
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 1, 2, 5, 7, 4, 3}

$\cdot|\cdot$ 1 1273

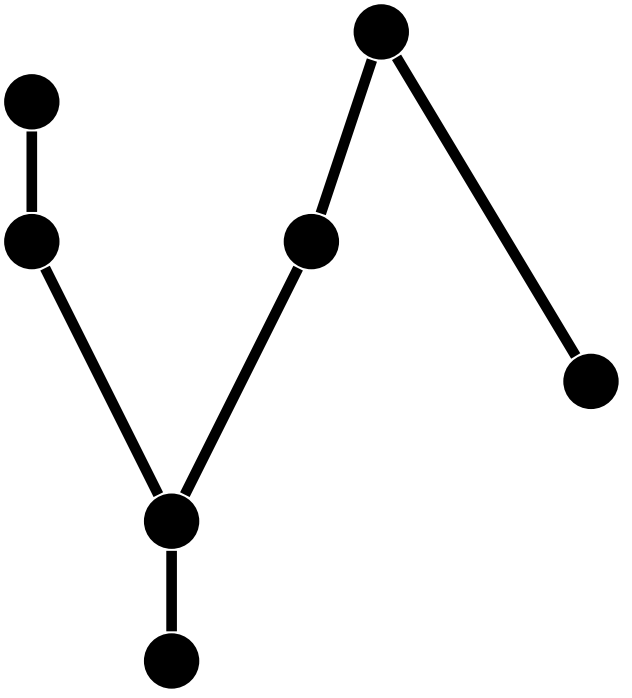
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{3, 7, 4, 2, 1, 5, 6\}$

$\cdot|\cdot$ 1 1274

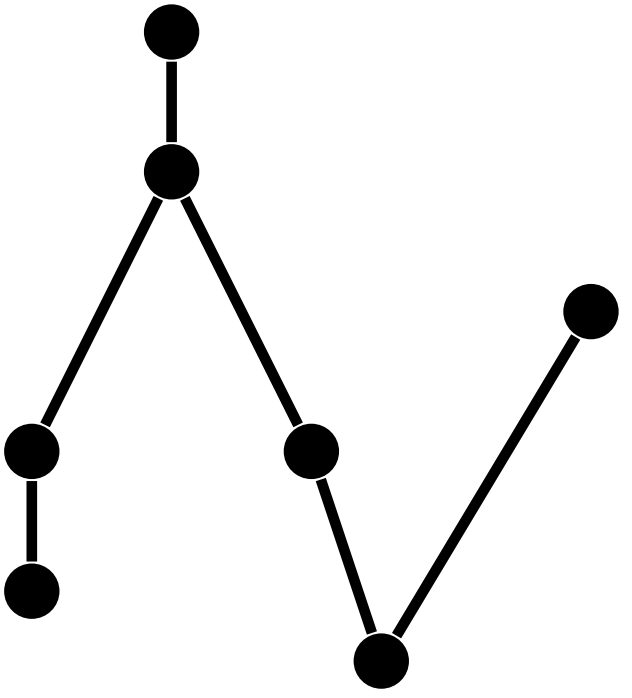
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 1, 2, 5, 7, 3, 4}

360 1275

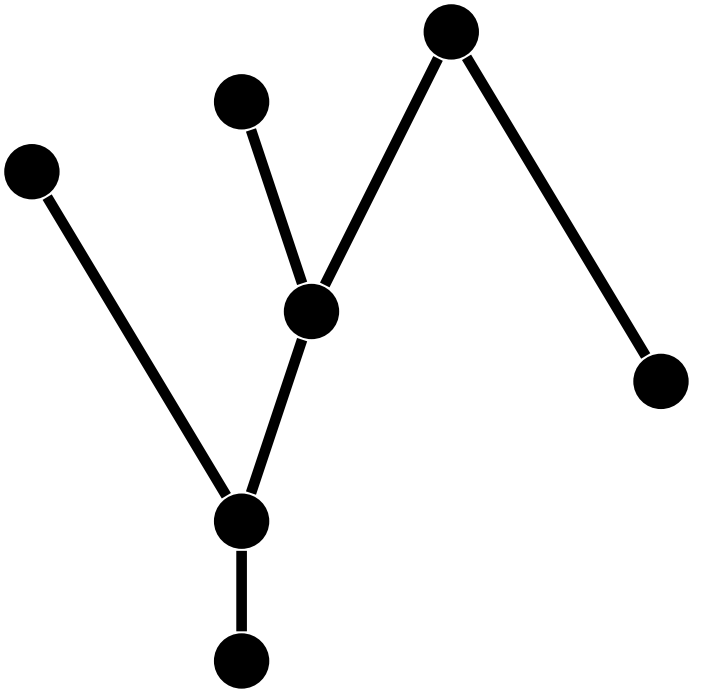
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{3, 7, 4, 1, 2, 5, 6\}$

361 1276

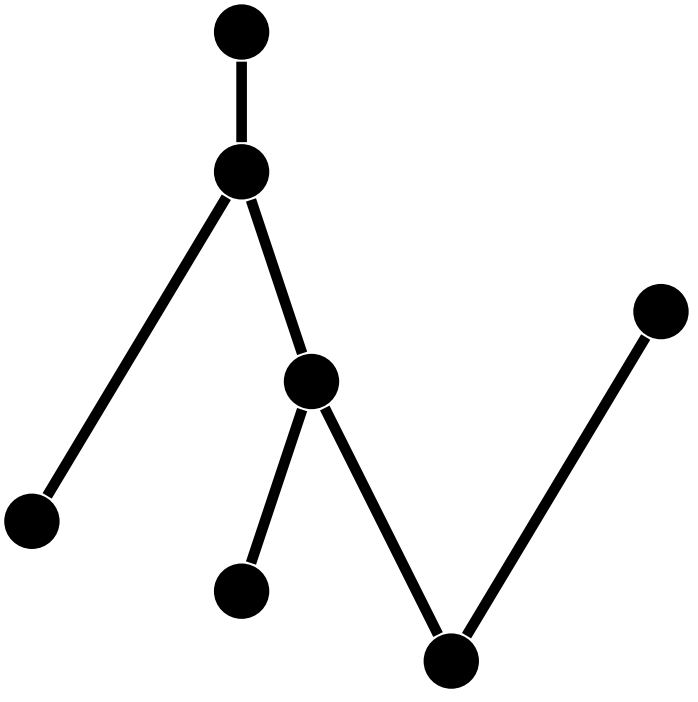
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 1, 2, 4, 7, 5, 3}

362 1277

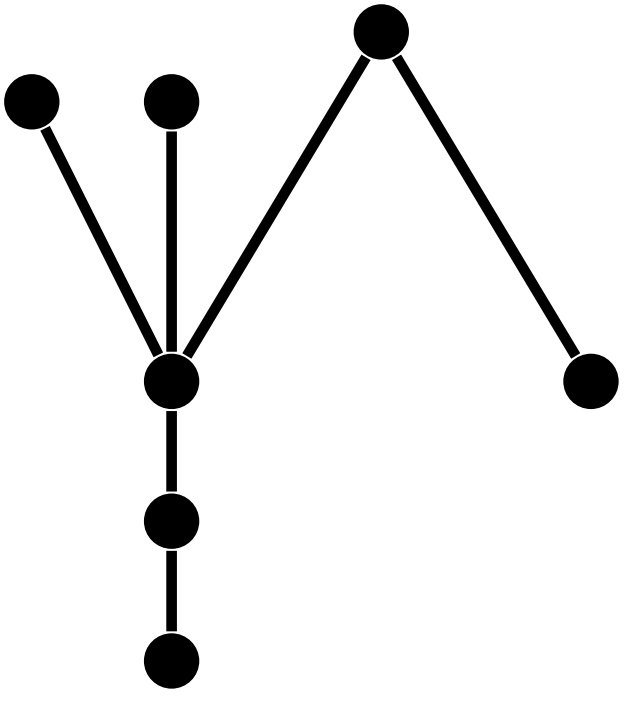
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{3, 7, 2, 4, 1, 5, 6\}$

363 1278

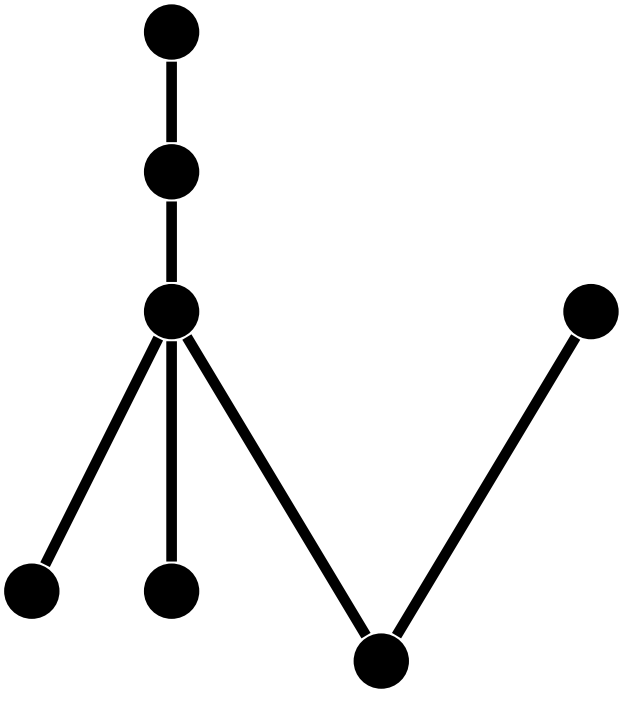
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{6, 1, 2, 3, 7, 5, 4}

$\cdot|\cdot$ 1 1279

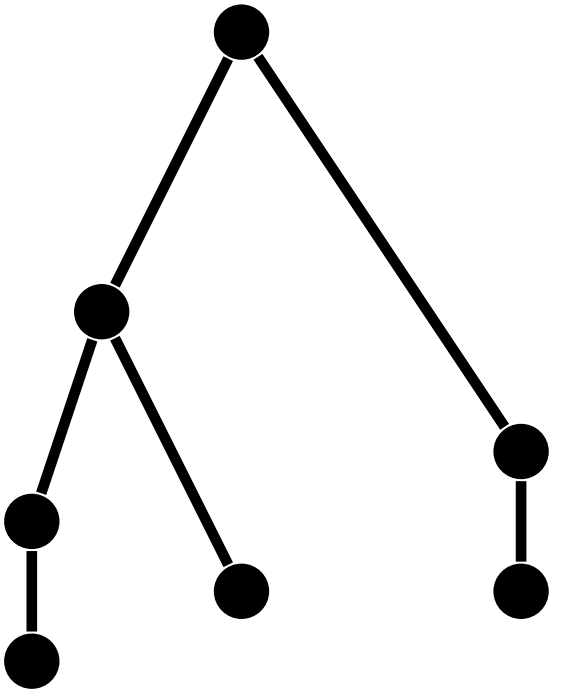
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{3, 7, 2, 1, 4, 5, 6}

$\cdot|\cdot$ 1 1280

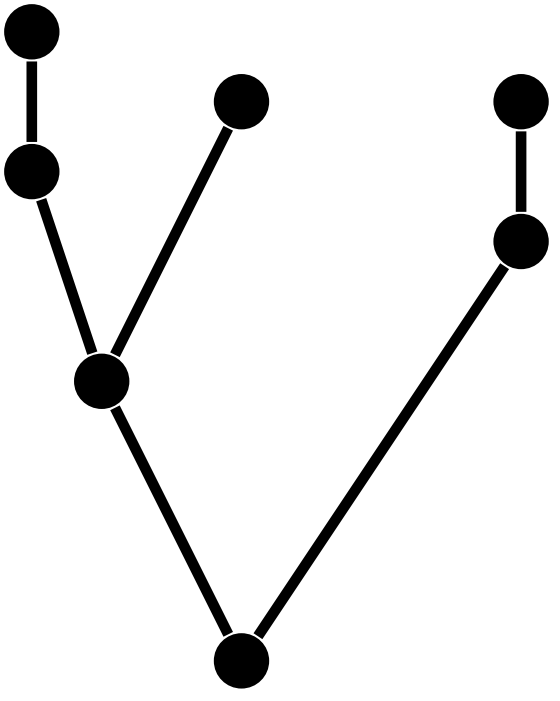
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{5, 6, 3, 1, 2, 4, 7\}$

364 1281

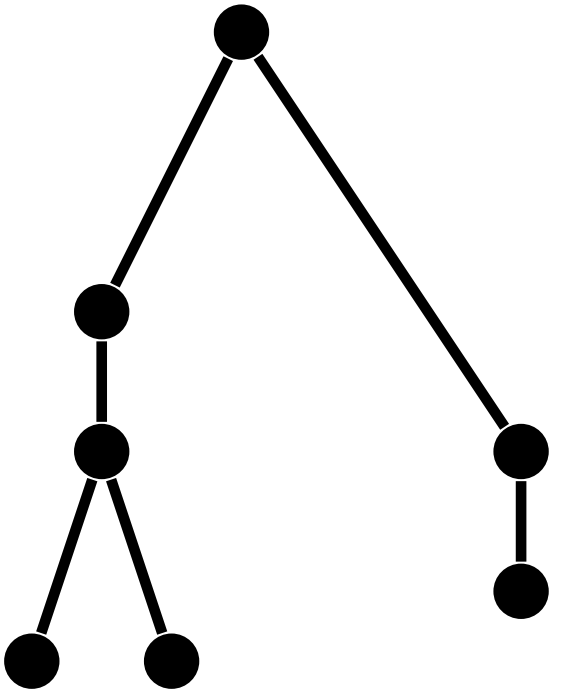
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{1, 6, 7, 2, 5, 3, 4\}$

365 1282

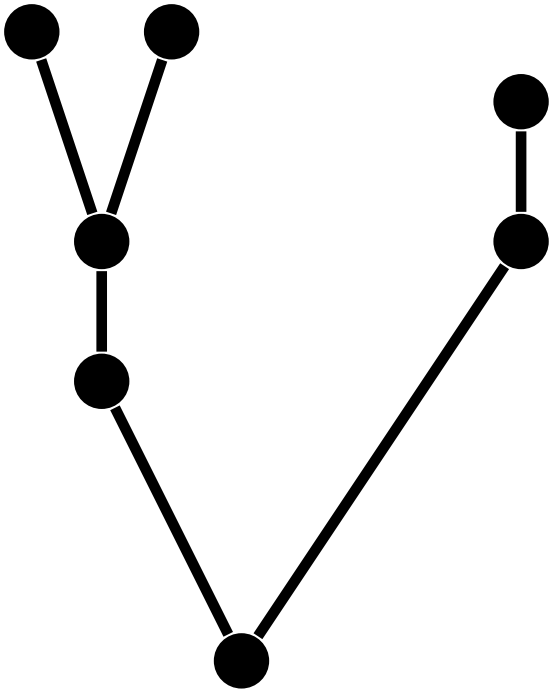
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{5, 6, 2, 1, 3, 4, 7\}$

$\cdot|\cdot$ 1 1283

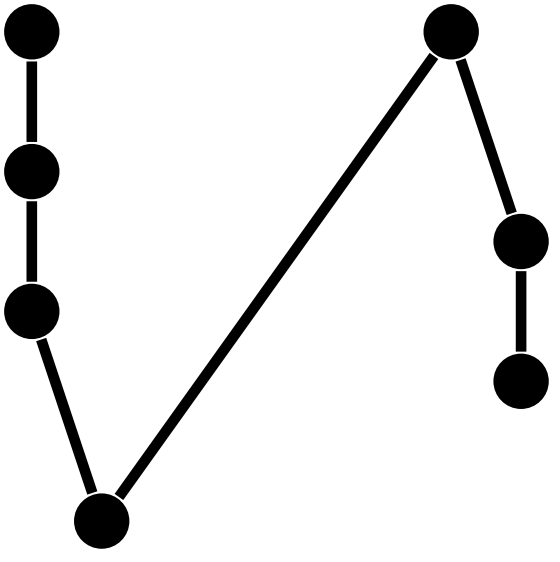
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{1, 6, 7, 2, 3, 5, 4}

$\cdot|\cdot$ 1 1284

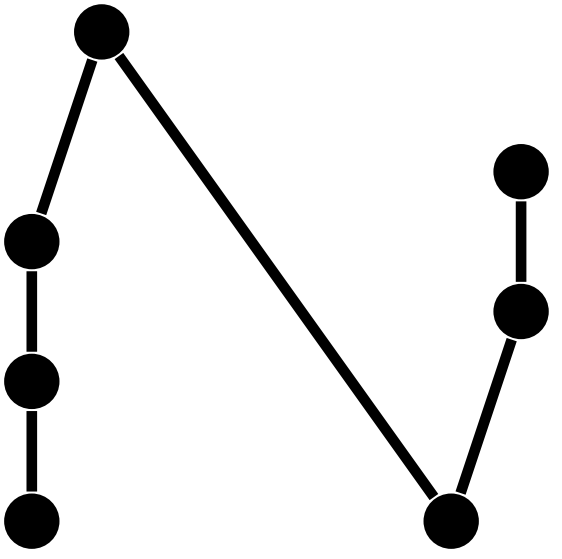
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{5, 6, 1, 7, 2, 3, 4\}$

366 1285

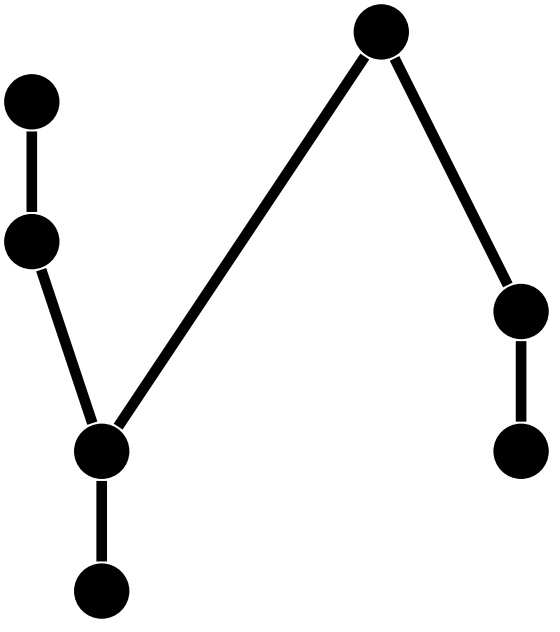
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{4, 6, 7, 1, 2, 3, 5}

367 1286

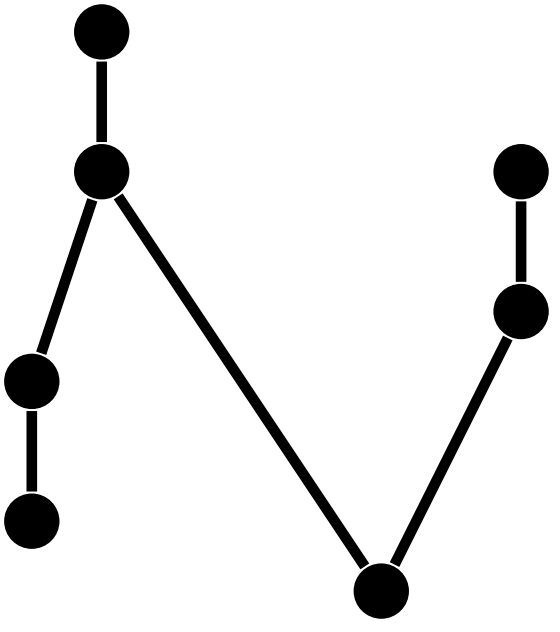
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{5, 6, 1, 2, 7, 3, 4\}$

16 368 1287

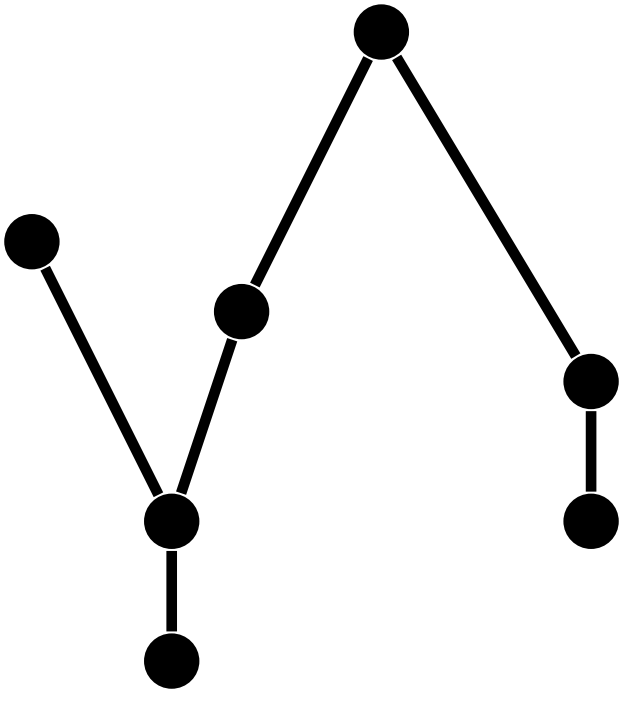
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{3, 6, 7, 1, 2, 4, 5\}$

17 369 1288

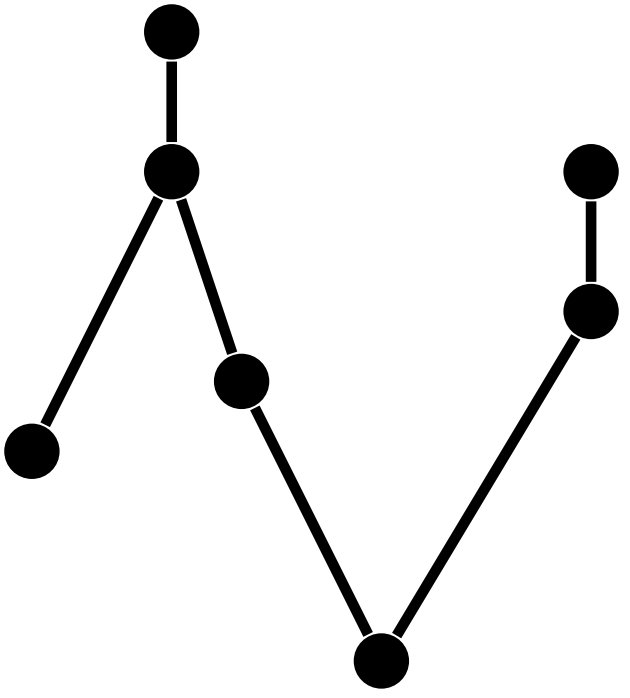
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{5, 6, 1, 2, 4, 7, 3\}$

370 1289

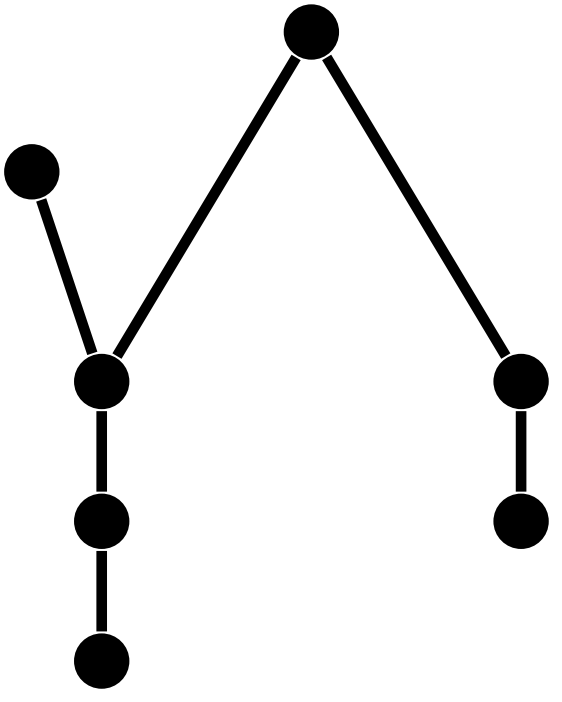
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 6, 7, 3, 1, 4, 5}

371 1290

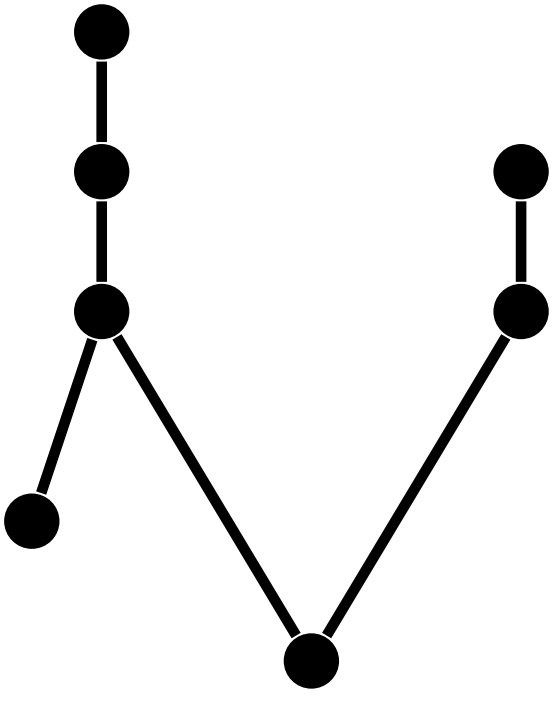
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{5, 6, 1, 2, 3, 7, 4\}$

18 372 1291

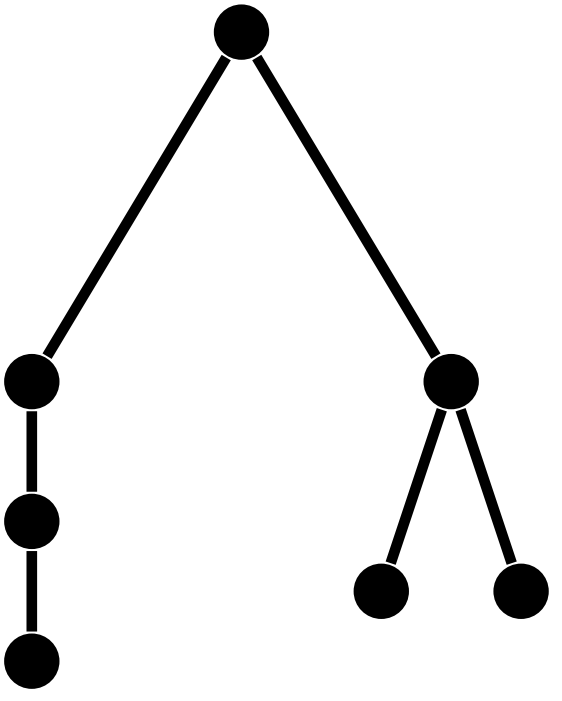
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 6, 7, 1, 3, 4, 5}

19 373 1292

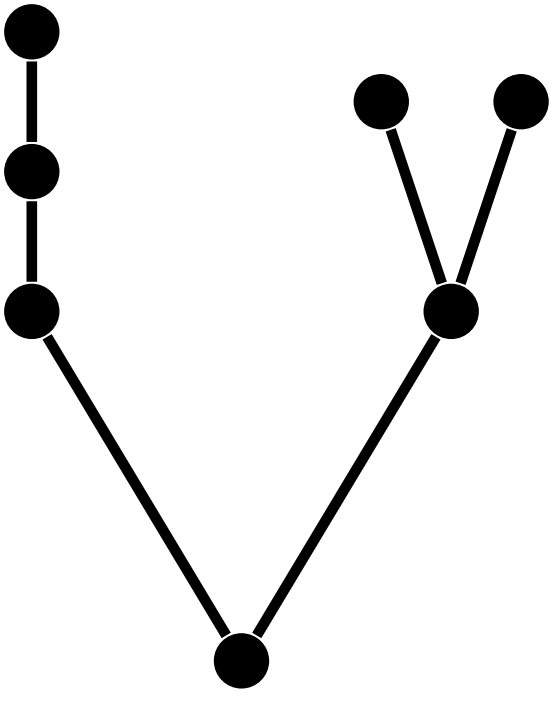
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 4, 6, 1, 2, 3, 7\}$

$\cdot|\cdot$ 1 1293

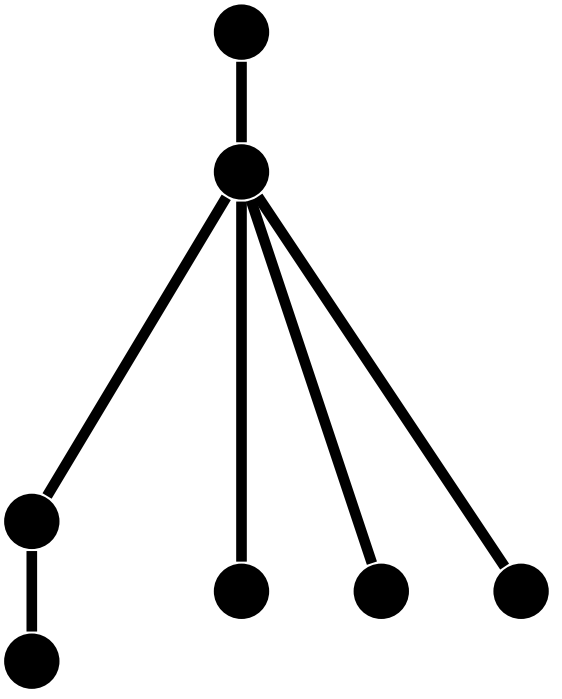
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{1, 5, 7, 6, 2, 3, 4\}$

$\cdot|\cdot$ 1 1294

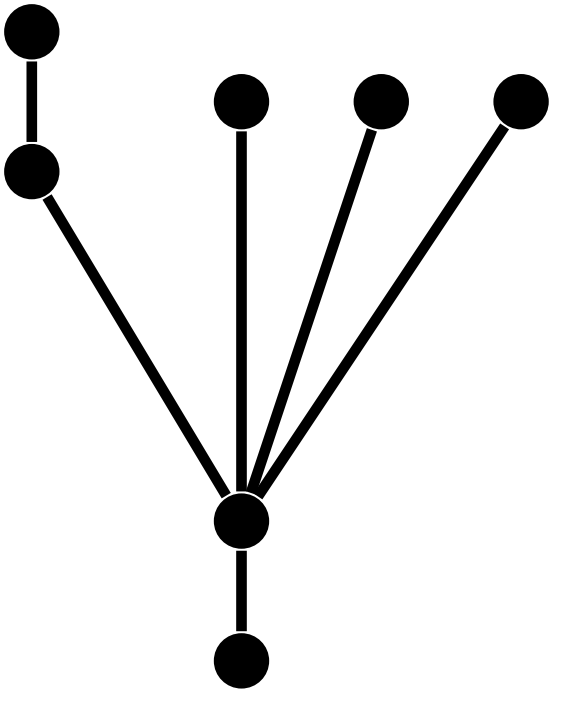
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 4, 3, 1, 2, 6, 7\}$

$\cdot|\cdot$ 1 1295

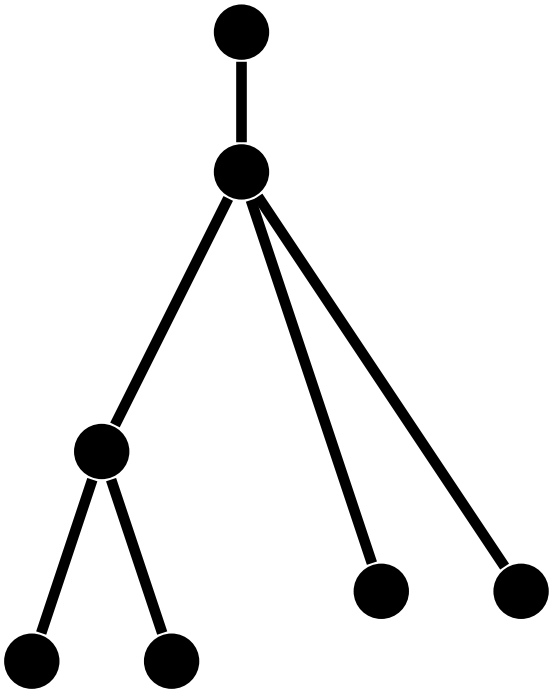
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{1, 2, 7, 6, 5, 3, 4}

$\cdot|\cdot$ 1 1296

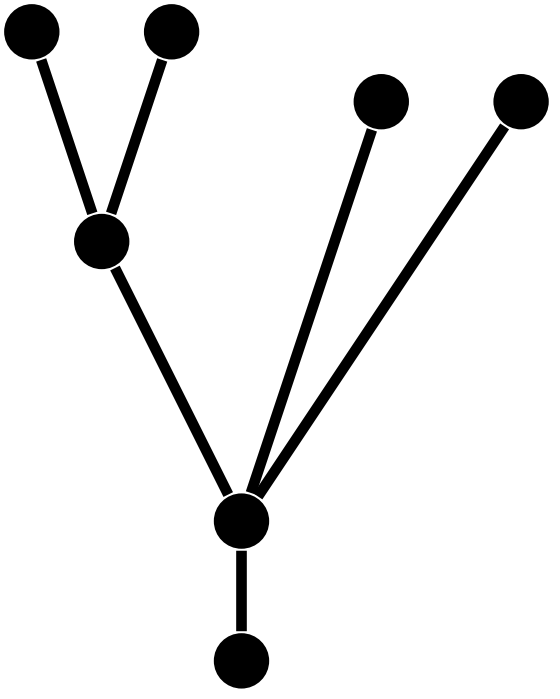
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 4, 2, 1, 3, 6, 7\}$

$\cdot|\cdot$ 1 1297

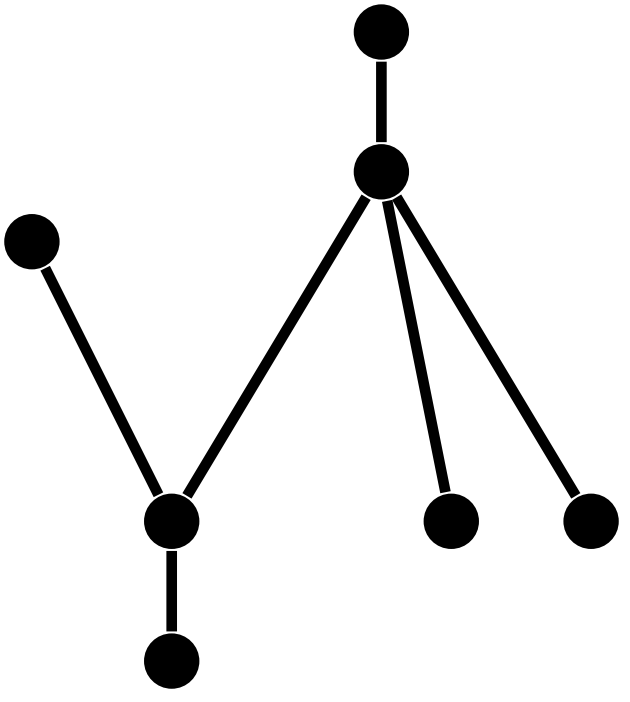
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{1, 2, 7, 6, 3, 5, 4}

$\cdot|\cdot$ 1 1298

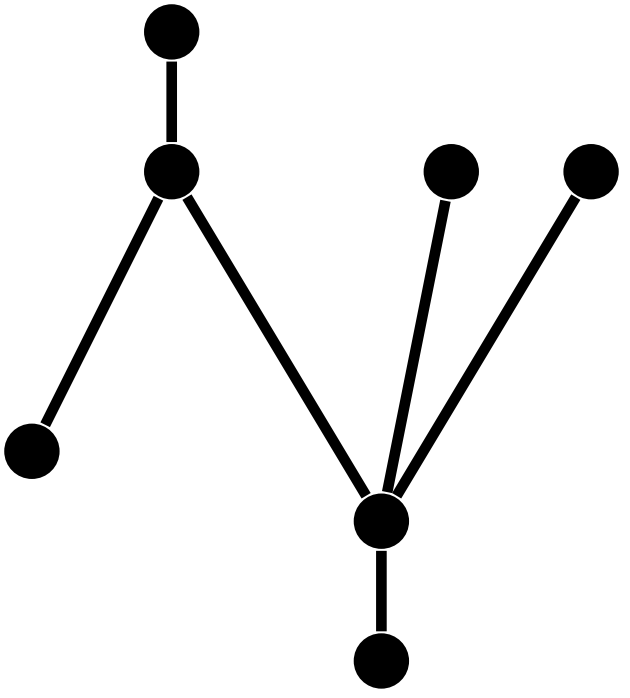
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 4, 1, 2, 6, 7, 3\}$

$\cdot|\cdot$ 1 1299

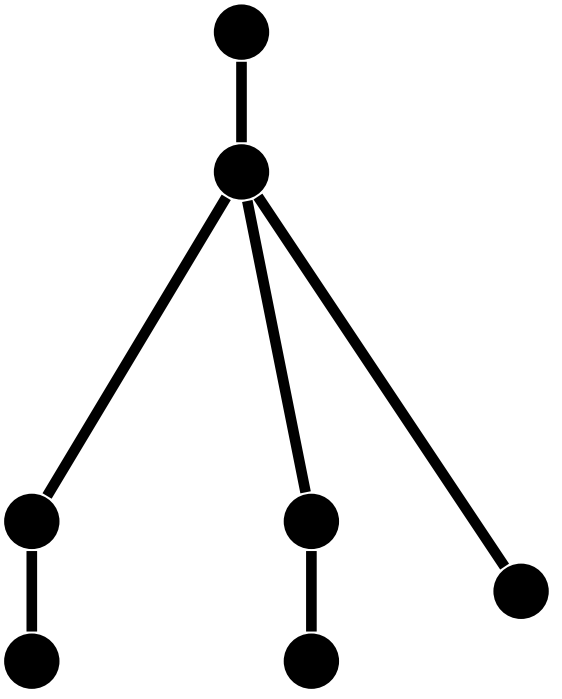
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 3, 7, 6, 1, 4, 5}

$\cdot|\cdot$ 1 1300

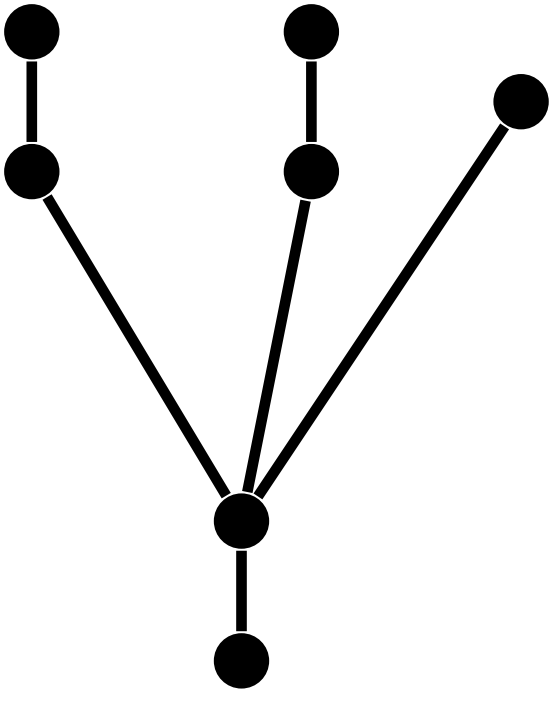
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 3, 4, 1, 2, 6, 7\}$

$\cdot|\cdot$ 2 1301

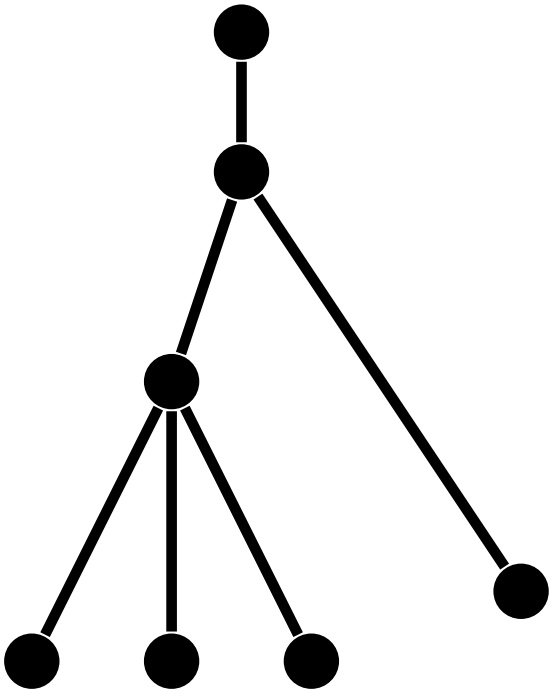
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{1, 2, 7, 5, 6, 3, 4\}$

$\cdot|\cdot$ 2 1302

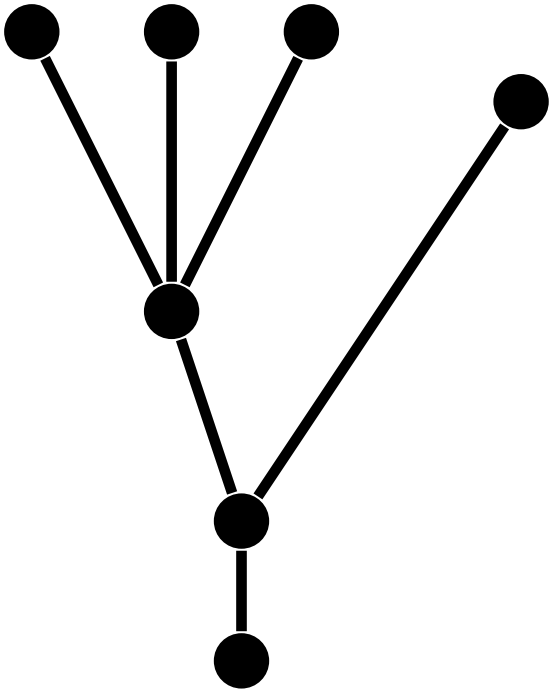
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 3, 2, 1, 4, 6, 7\}$

$\cdot|\cdot$ 1 1303

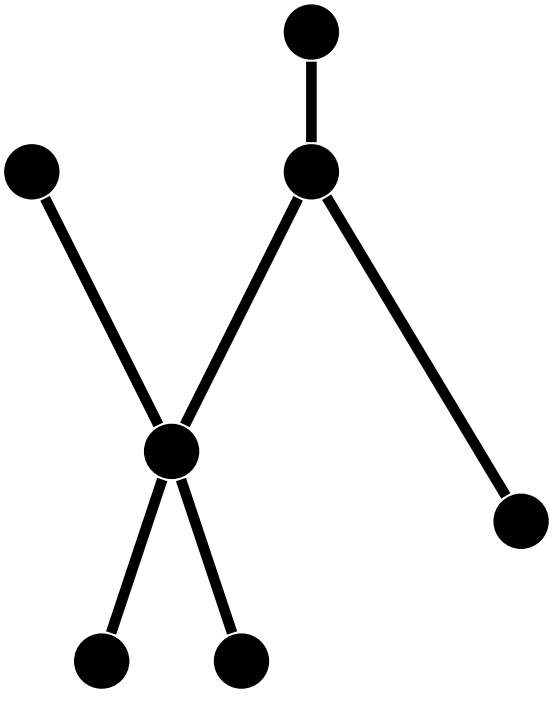
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{1, 2, 7, 3, 6, 5, 4}

$\cdot|\cdot$ 1 1304

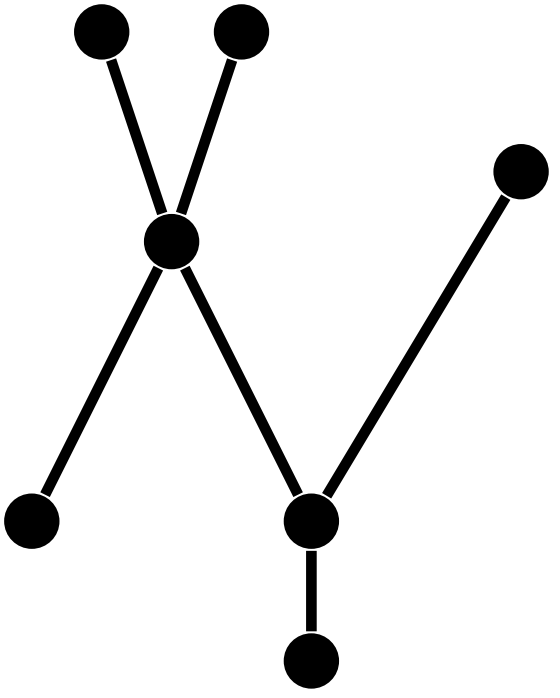
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{5, 2, 1, 3, 6, 7, 4}

$\cdot|\cdot$ 1 1305

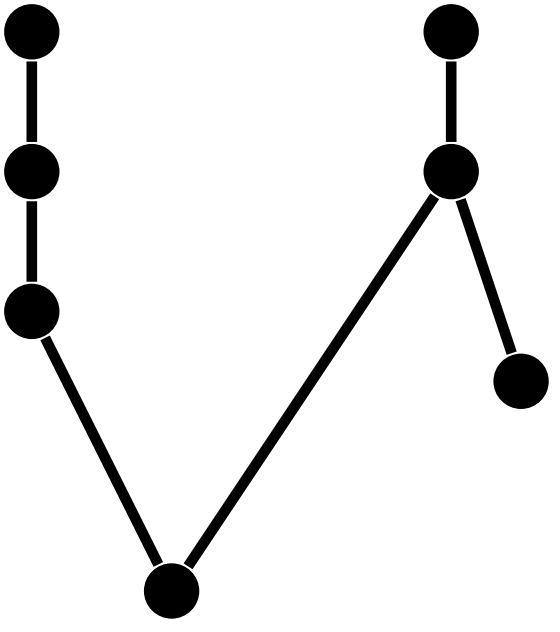
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{2, 3, 7, 1, 4, 6, 5\}$

$\cdot|\cdot$ 1 1306

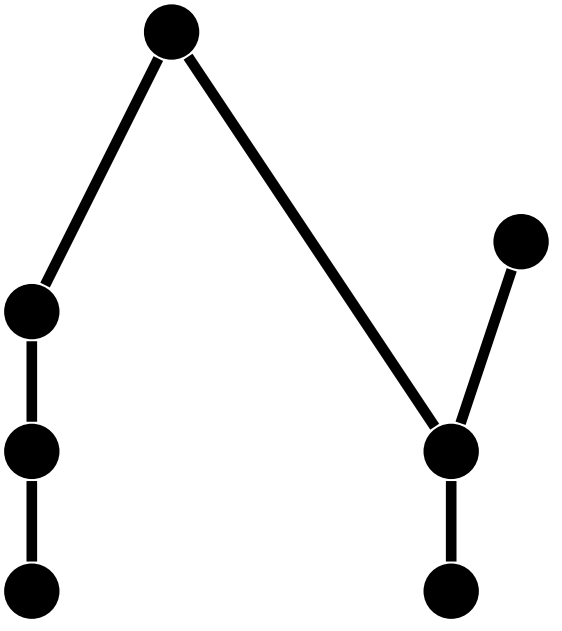
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{5, 1, 6, 7, 2, 3, 4}

374 1307

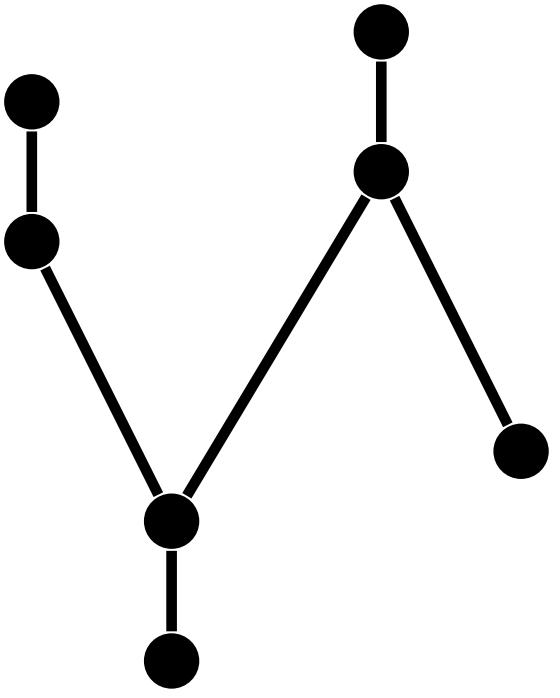
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{4, 5, 7, 1, 2, 3, 6\}$

375 1308

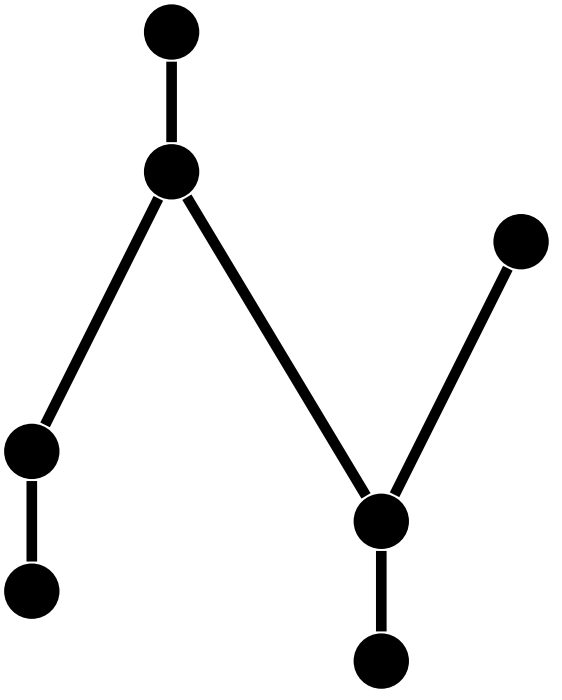
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{5, 1, 2, 6, 7, 3, 4}

376 1309

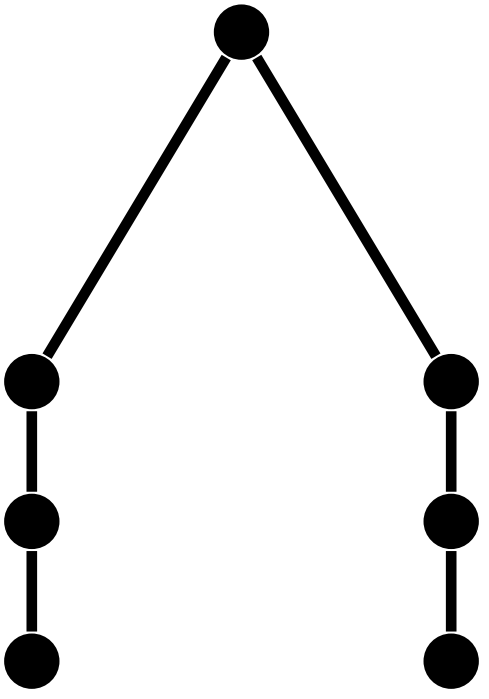
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{3, 4, 7, 1, 2, 5, 6\}$

377 1310

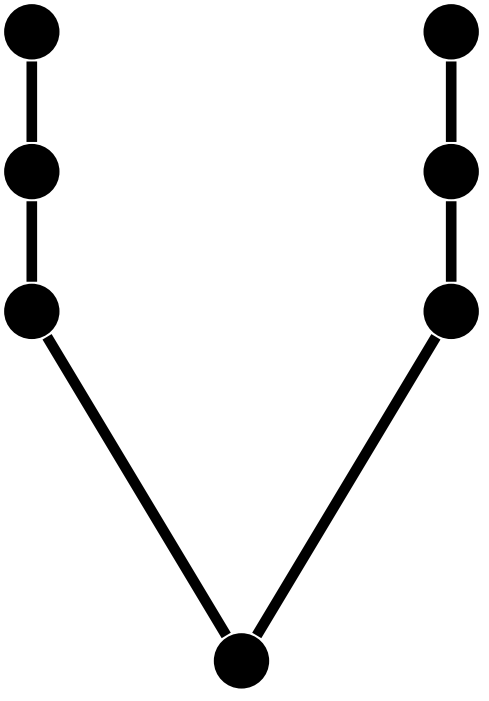
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{4, 5, 6, 1, 2, 3, 7}

$\cdot|\cdot$ 5 1311

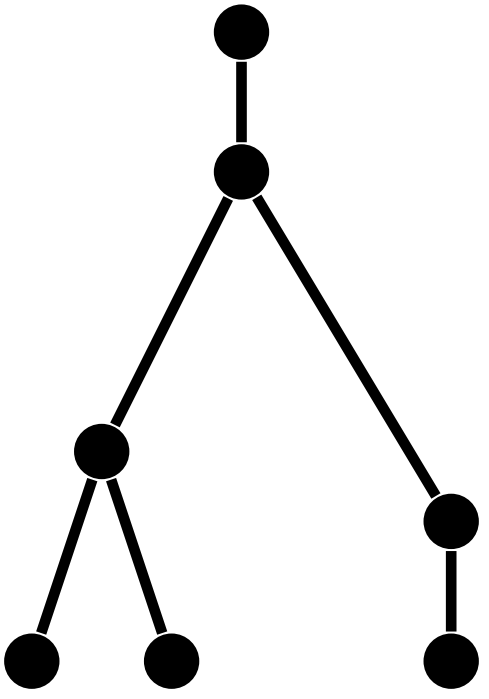
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{1, 5, 6, 7, 2, 3, 4}

$\cdot|\cdot$ 5 1312

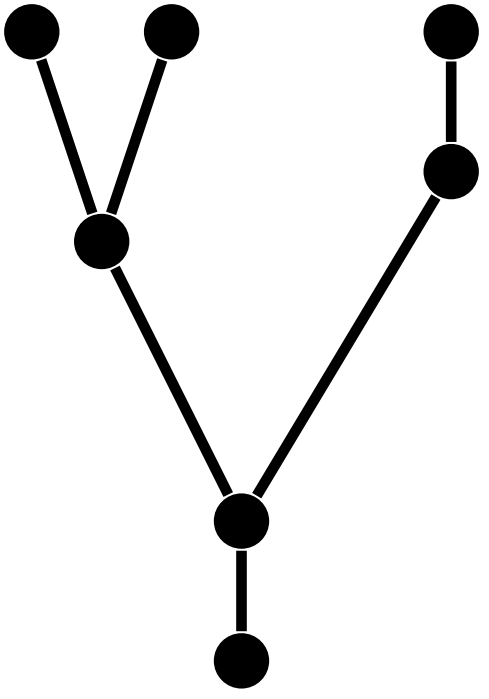
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{4, 5, 2, 1, 3, 6, 7}

$\cdot|\cdot$ 1 1313

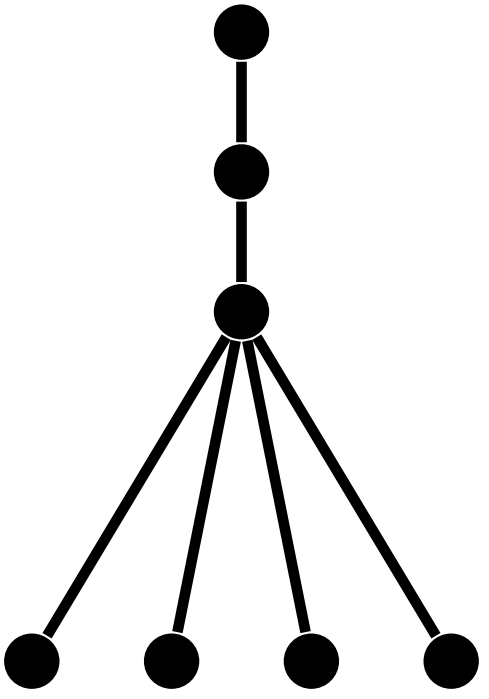
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset$\{1, 2, 6, 7, 3, 5, 4\}$

$\cdot|\cdot$ 1 1314

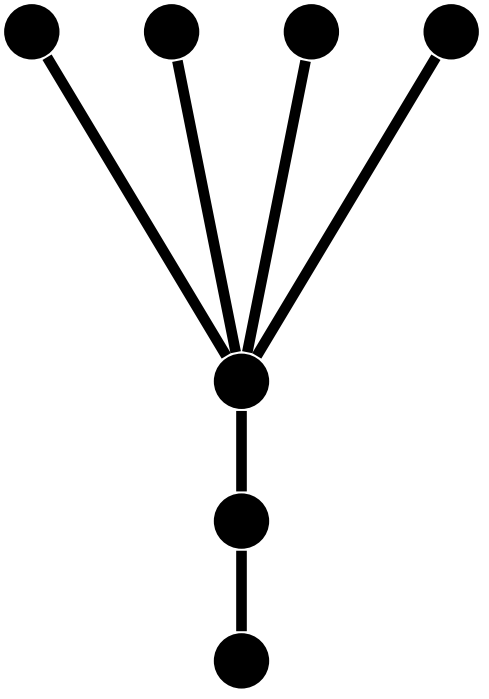
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{4, 3, 2, 1, 5, 6, 7}

$\cdot|\cdot$ 1 1315

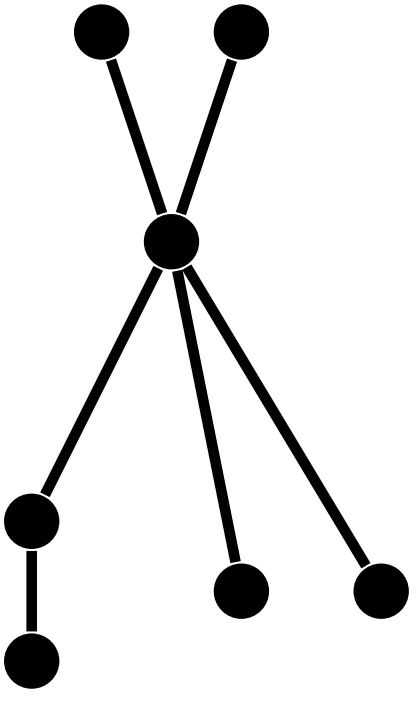
$\diamond 2$ $\equiv 4$ $\vee 6$



$\backslash\mathrm{pcauset}\{1, 2, 3, 7, 6, 5, 4\}$

$\cdot|\cdot$ 1 1316

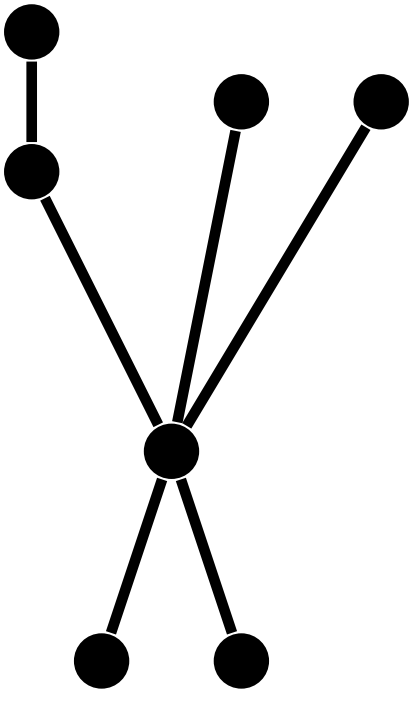
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{4, 3, 1, 2, 5, 7, 6}

$\cdot|\cdot$ 1 1317

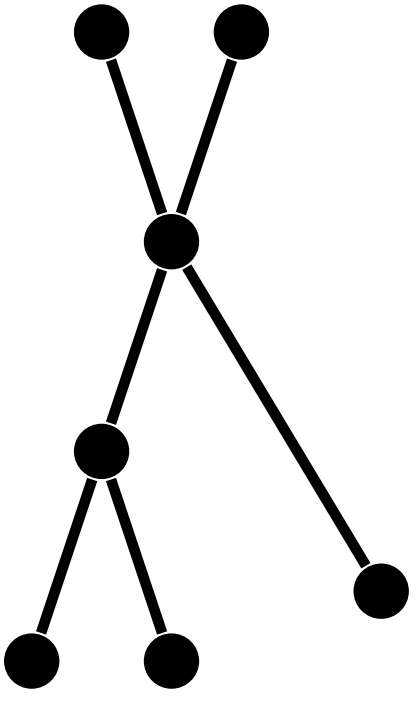
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 1, 3, 7, 6, 4, 5}

$\cdot|\cdot$ 1 1318

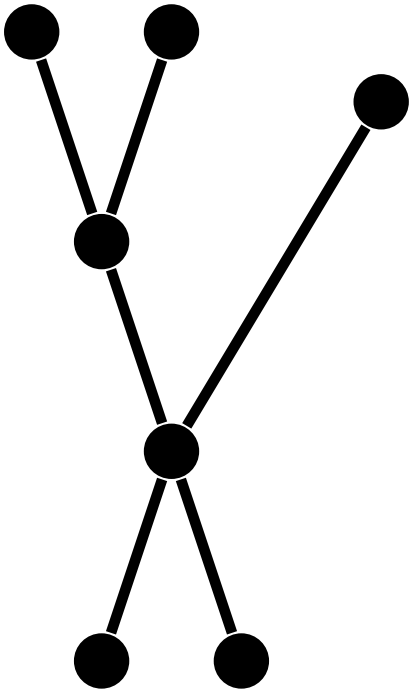
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{4, 2, 1, 3, 5, 7, 6}

$\cdot|\cdot$ 1 1319

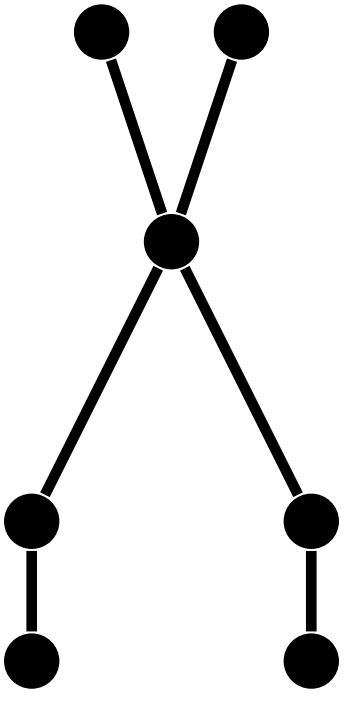
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 1, 3, 7, 4, 6, 5}

$\cdot|\cdot$ 1 1320

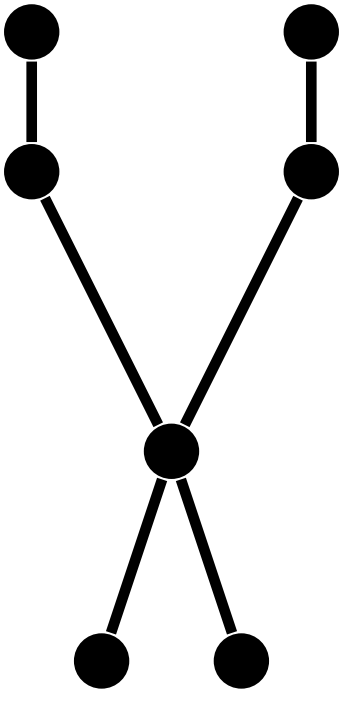
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{3, 4, 1, 2, 5, 7, 6}

$\cdot|\cdot$ $1, 2$ 1321

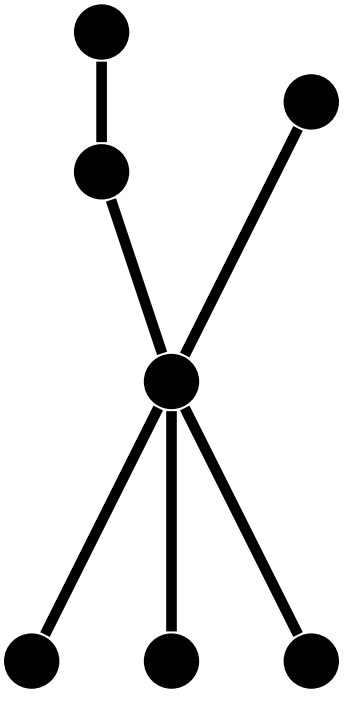
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 1, 3, 6, 7, 4, 5}

$\cdot|\cdot$ $1, 2$ 1322

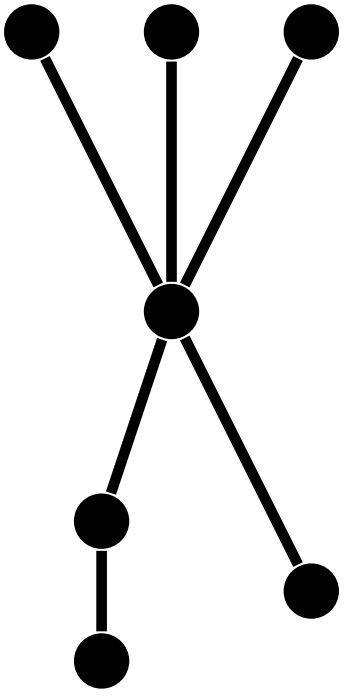
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{3, 2, 1, 4, 7, 5, 6}

$\cdot|\cdot$ 1 1323

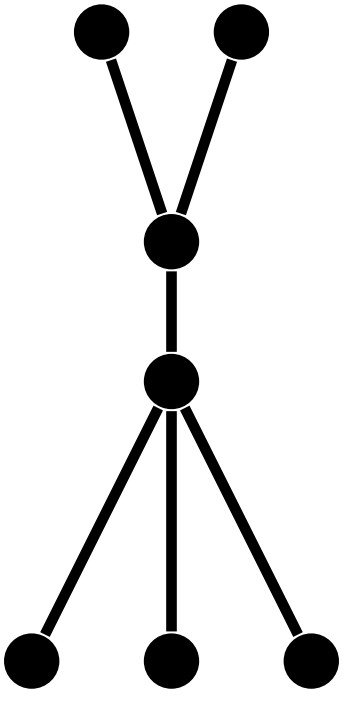
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{3, 1, 2, 4, 7, 6, 5}

$\cdot|\cdot$ 1 1324

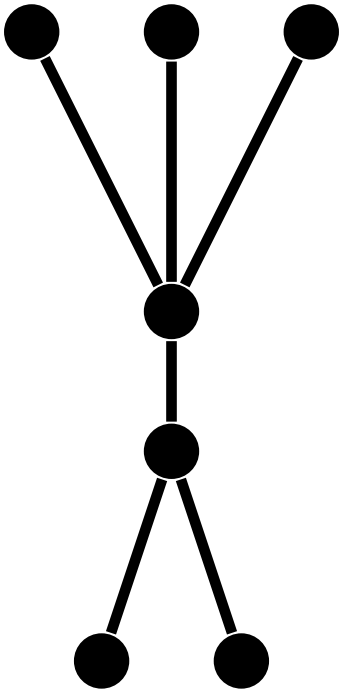
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{3, 2, 1, 4, 5, 7, 6}

$\cdot|\cdot$ 1 1325

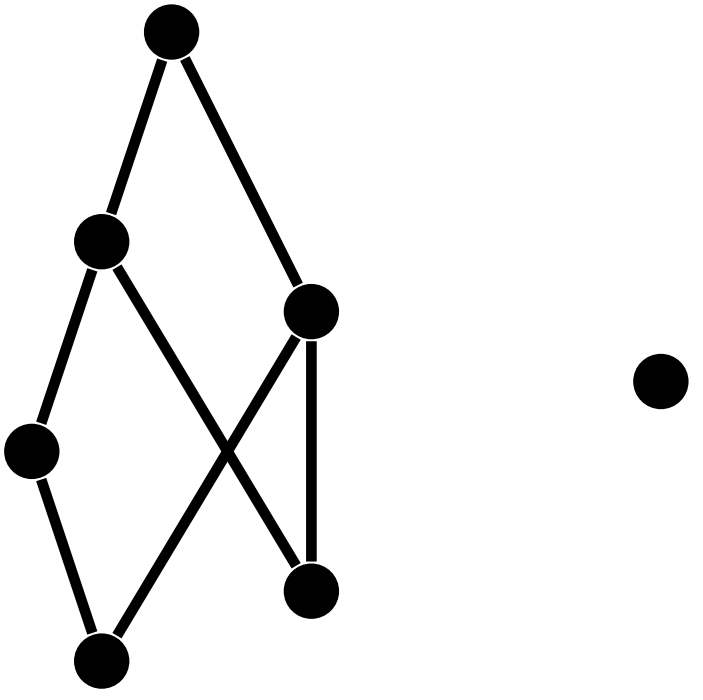
$\diamond 2$ $\equiv 4$ $\vee 6$



\pcauset{2, 1, 3, 4, 7, 6, 5}

$\cdot|\cdot$ 1 1326

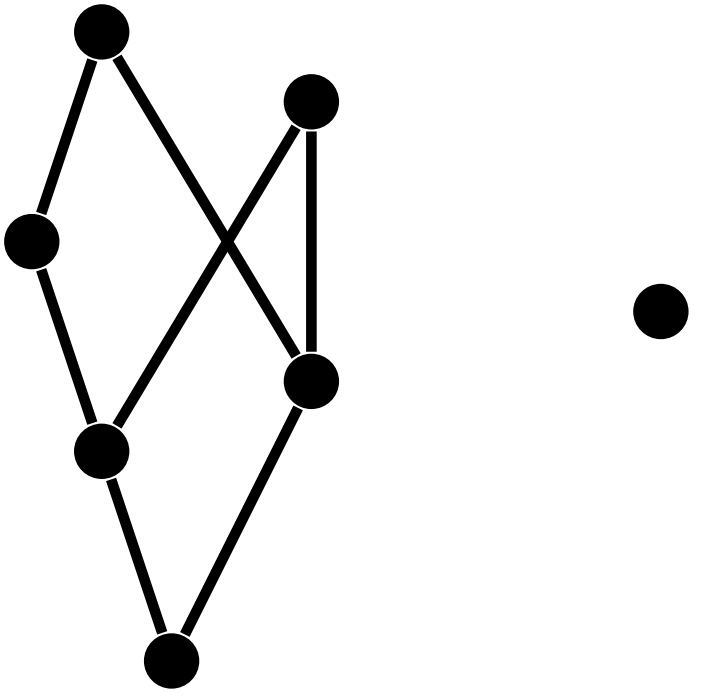
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{7, 3, 1, 5, 2, 4, 6\}$

378 1327

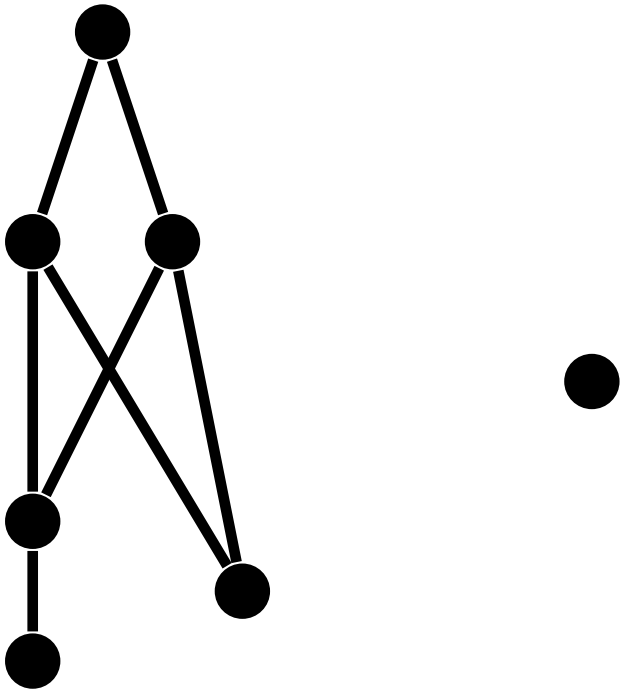
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{7, 1, 4, 2, 6, 3, 5}

379 1328

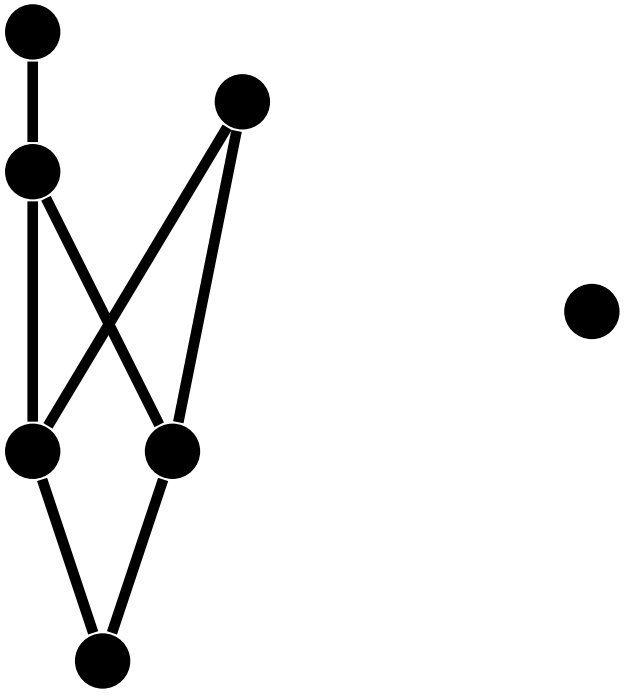
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{7, 3, 1, 2, 5, 4, 6}

$\cdot|\cdot$ 1 1329

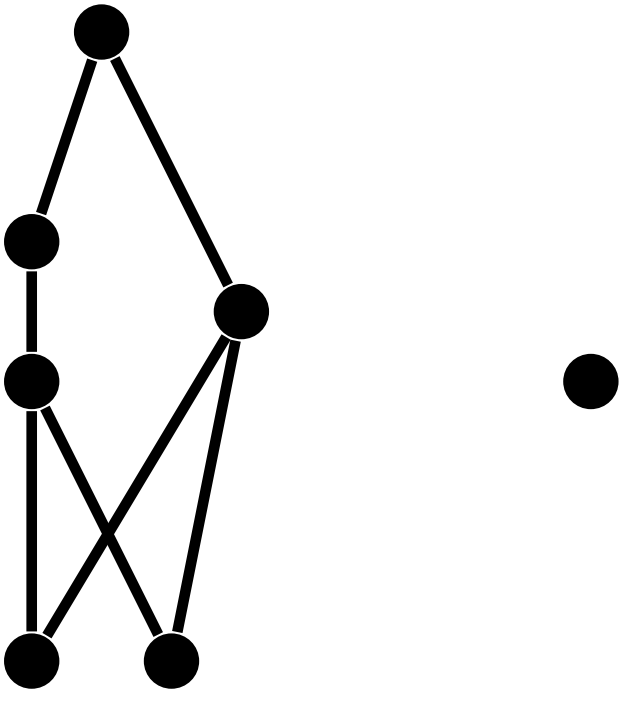
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 1, 3, 2, 6, 4, 5\}$

$\cdot|\cdot$ 1 1330

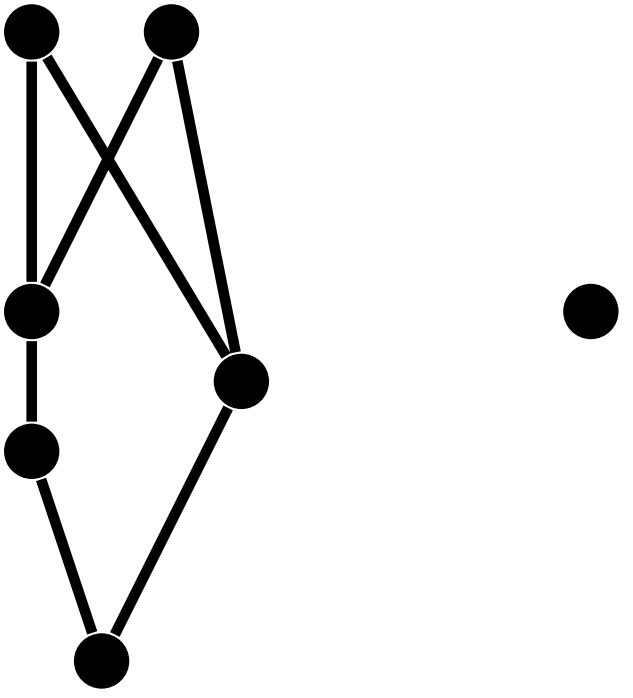
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{7, 2, 1, 5, 3, 4, 6}

$\cdot|\cdot$ 1 1331

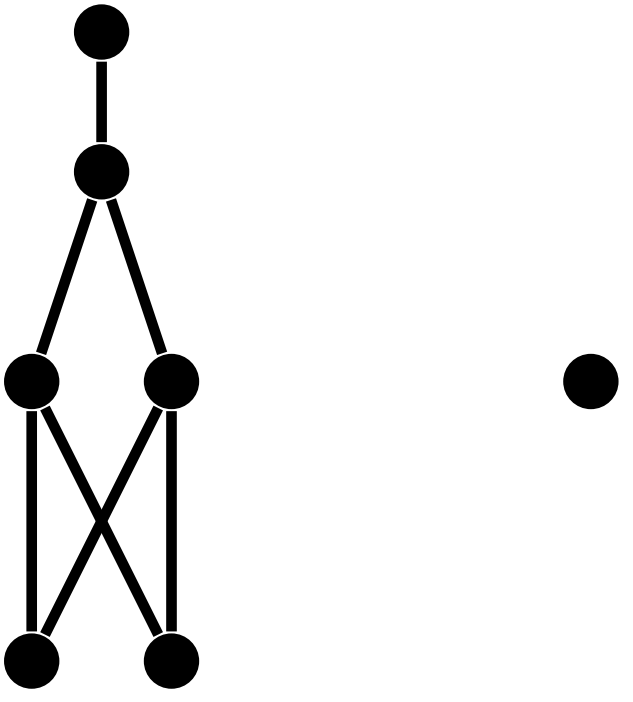
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{7, 1, 4, 2, 3, 6, 5}

$\cdot|\cdot$ 1 1332

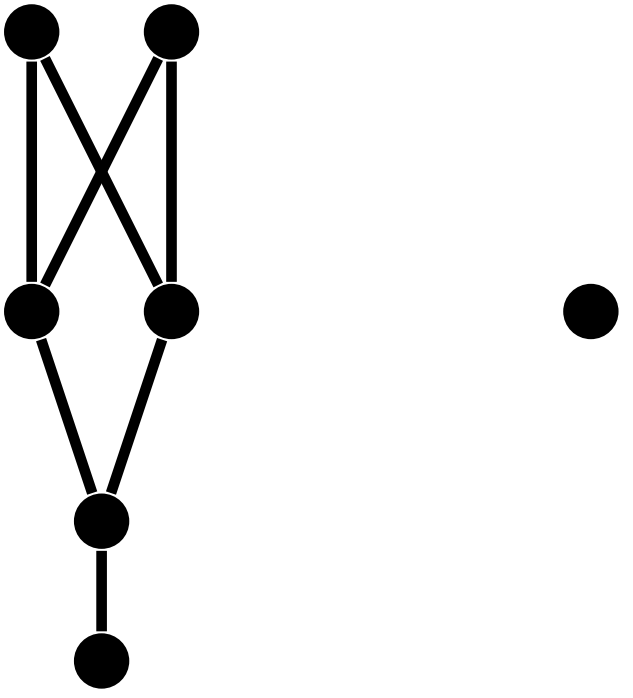
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{7, 2, 1, 4, 3, 5, 6}

$\cdot|\cdot$ 1 1333

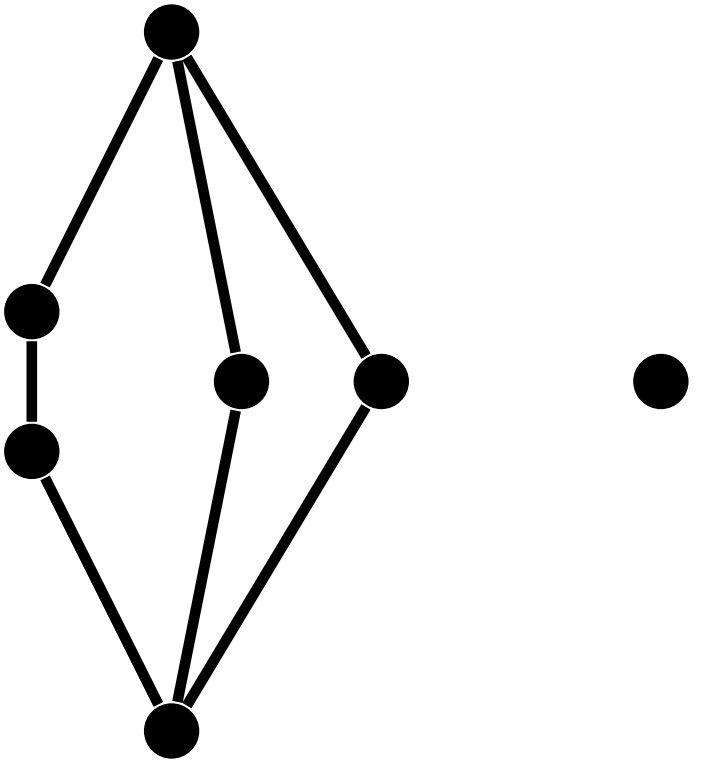
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{7, 1, 2, 4, 3, 6, 5}

$\cdot|\cdot$ 1 1334

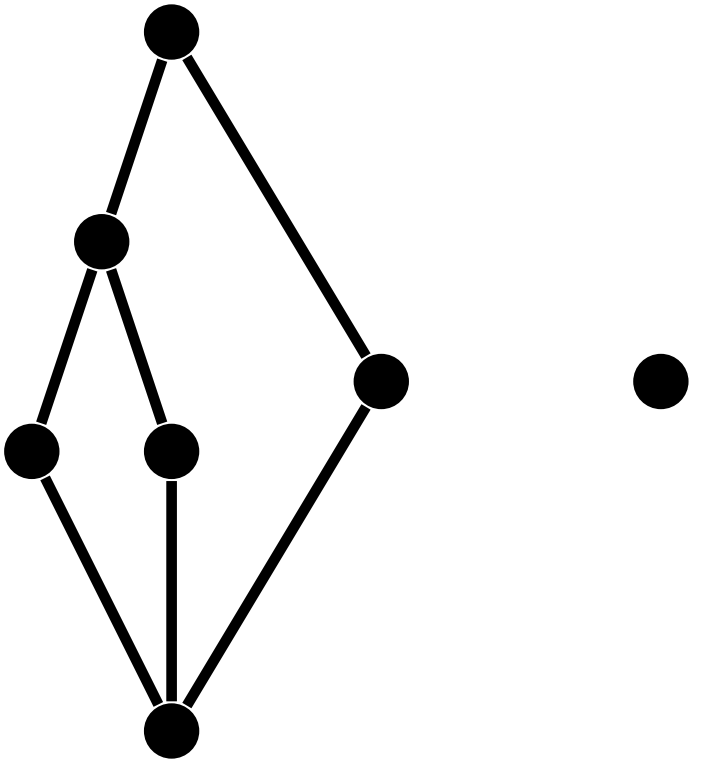
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{7, 1, 5, 4, 2, 3, 6}

$\cdot|\cdot$ 1 1335

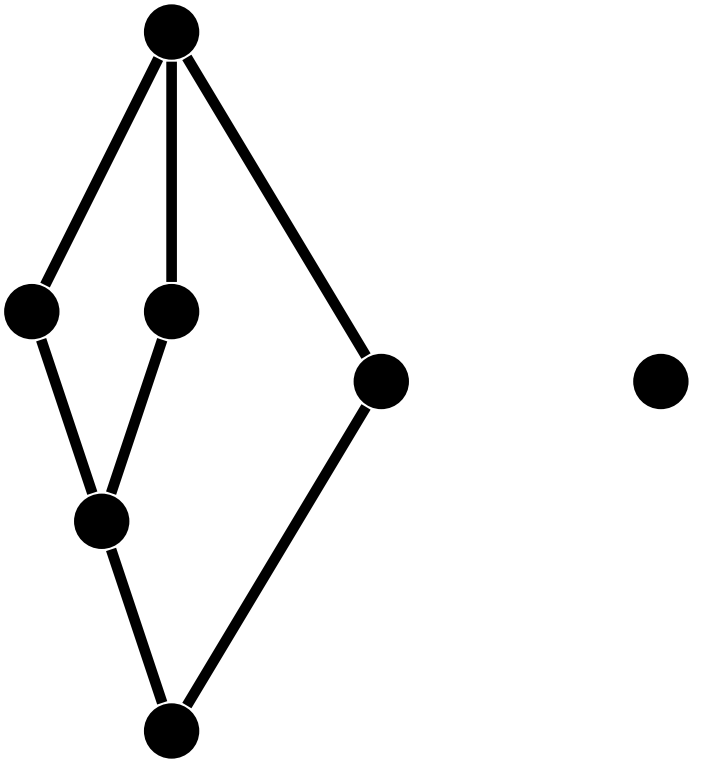
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 1, 5, 3, 2, 4, 6\}$

$\cdot|\cdot$ 1 1336

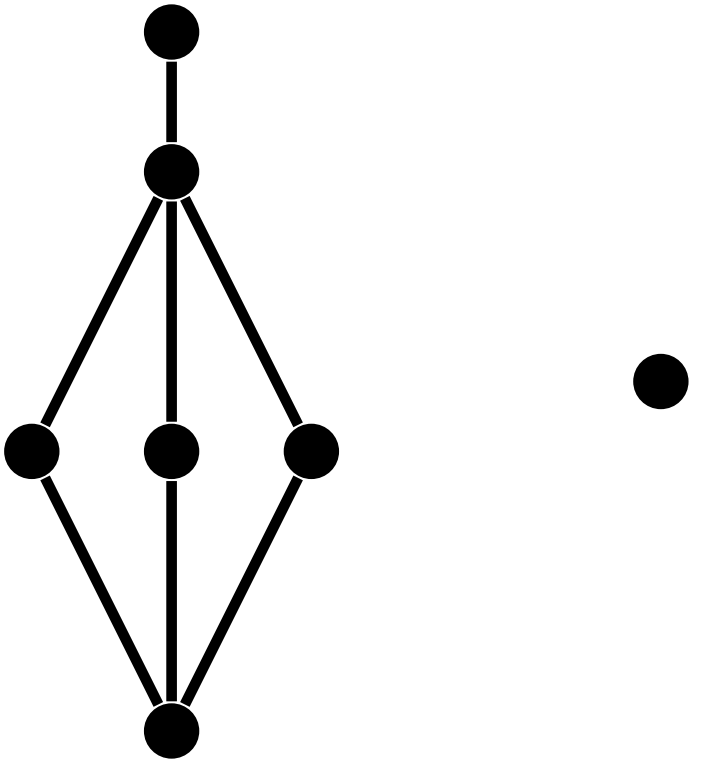
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{7, 1, 5, 2, 4, 3, 6}

$\cdot|\cdot$ 1 1337

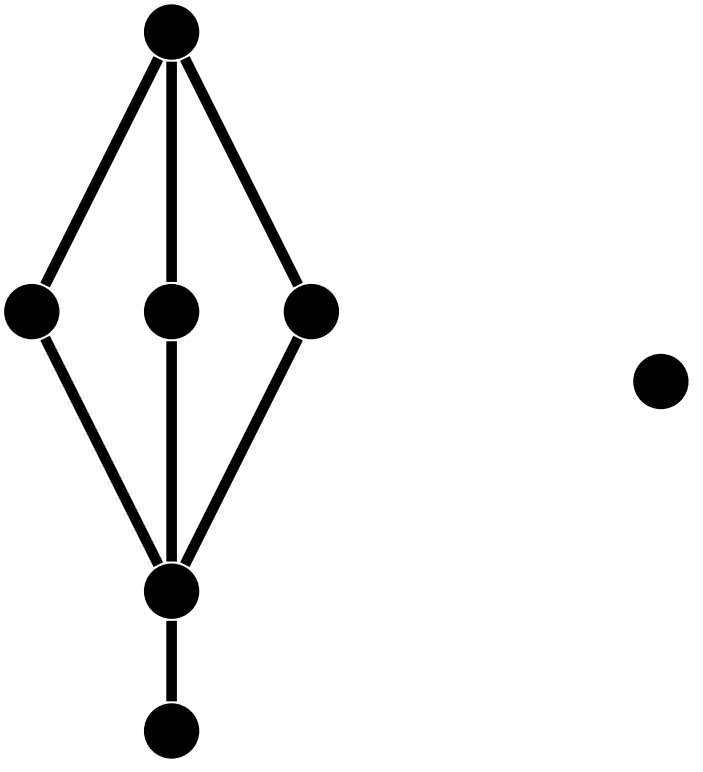
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{7, 1, 4, 3, 2, 5, 6}

$\cdot|\cdot$ 1 1338

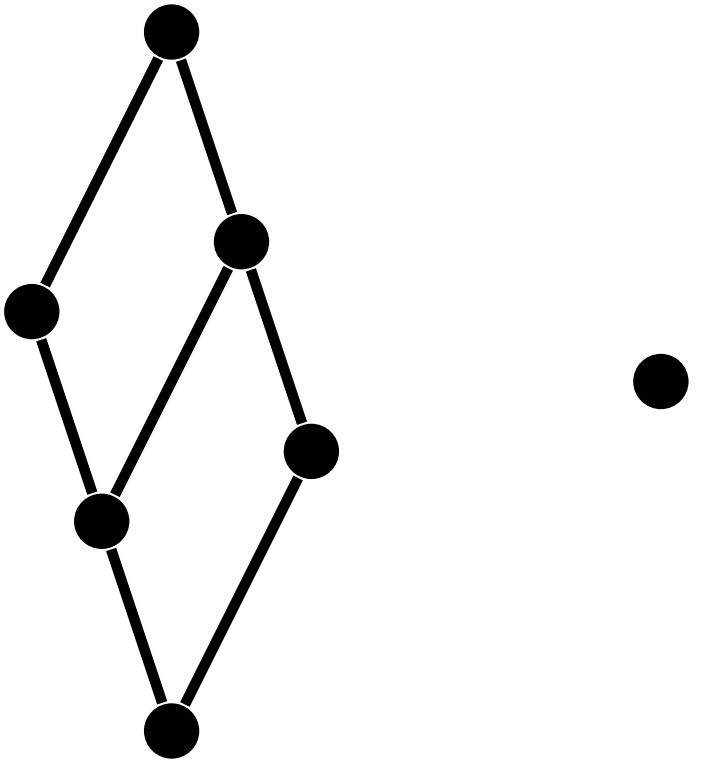
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{7, 1, 2, 5, 4, 3, 6}

$\cdot|\cdot$ 1 1339

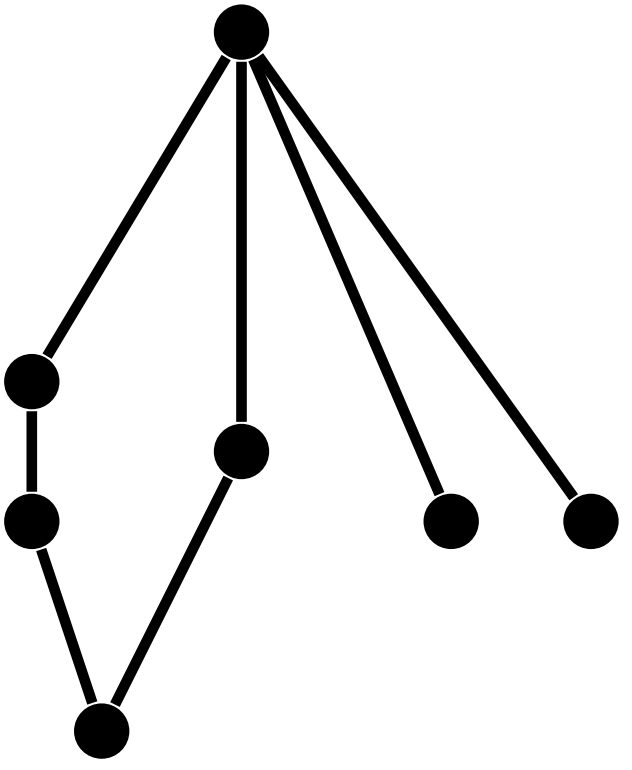
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{7, 1, 4, 2, 5, 3, 6\}$

380 1340

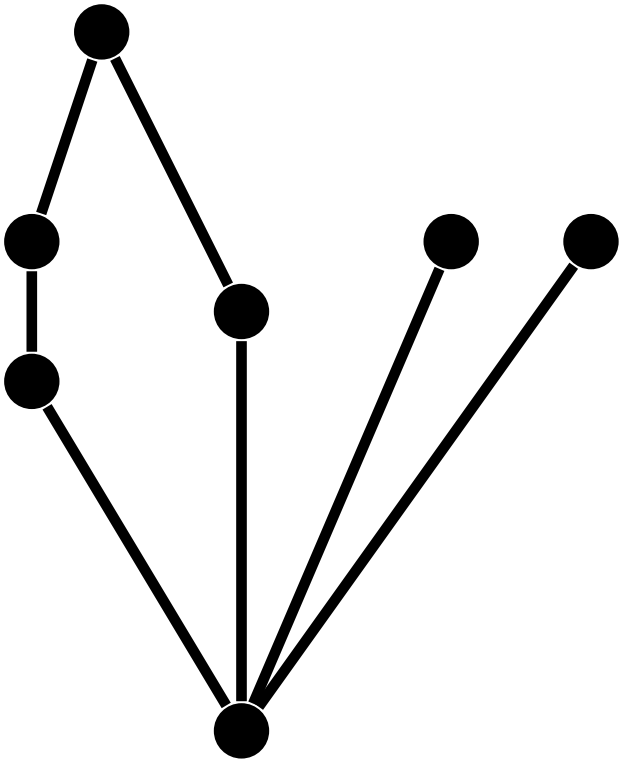
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 5, 1, 4, 2, 3, 7}

$\cdot|\cdot$ 1 1341

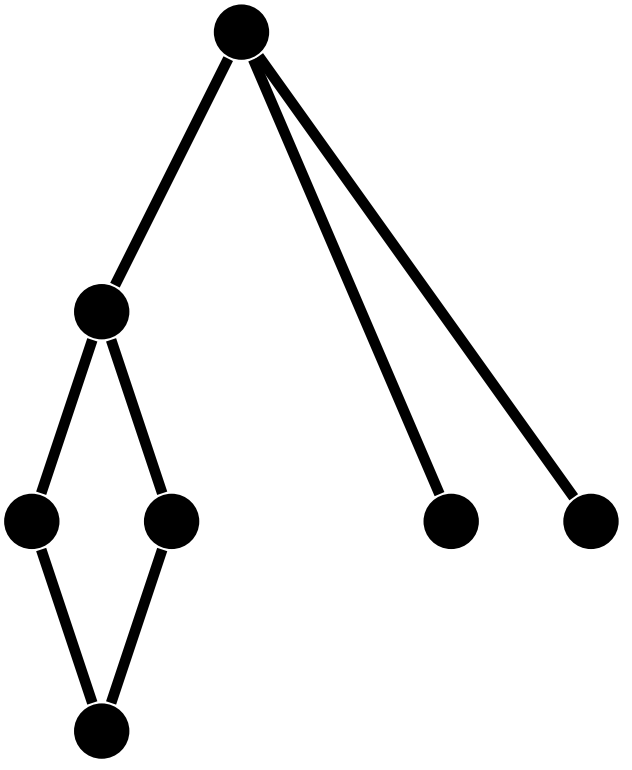
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 7, 6, 4, 2, 3, 5}

$\cdot|\cdot$ 1 1342

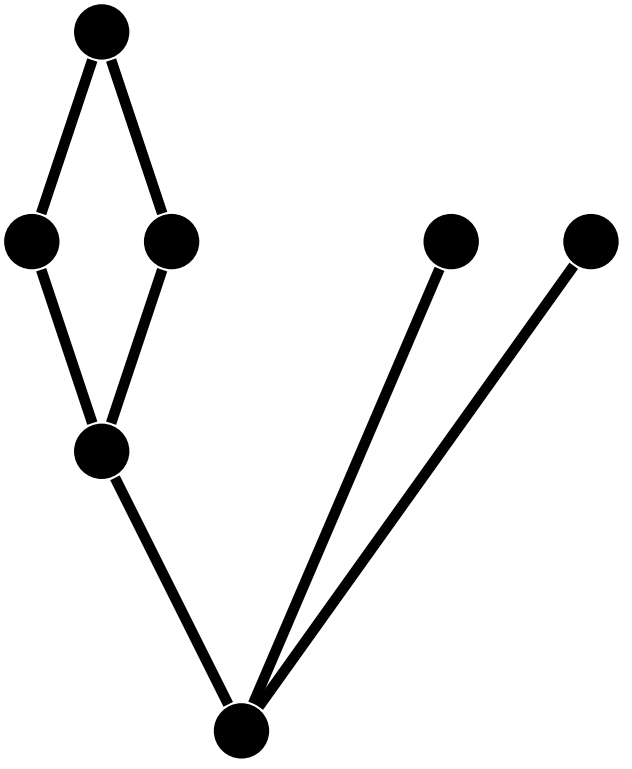
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 5, 1, 3, 2, 4, 7\}$

$\cdot|\cdot$ 1 1343

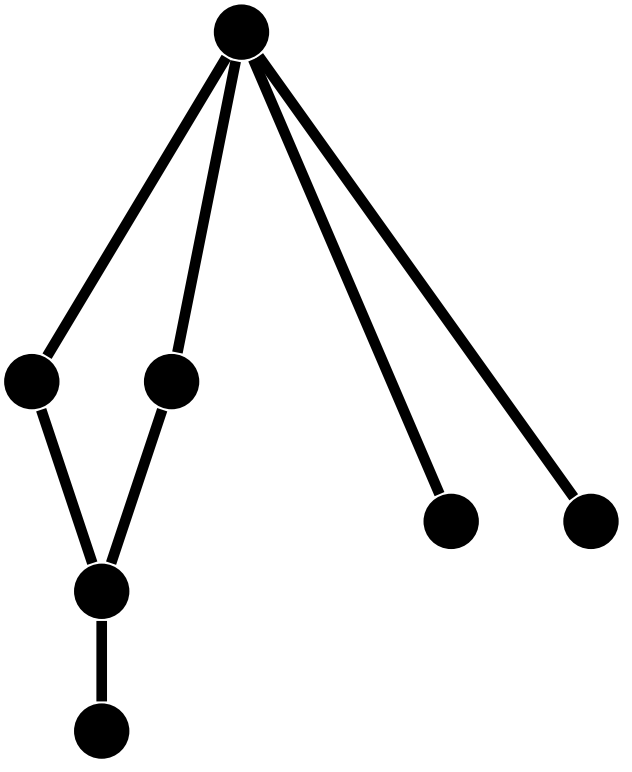
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 7, 6, 2, 4, 3, 5}

$\cdot|\cdot$ 1 1344

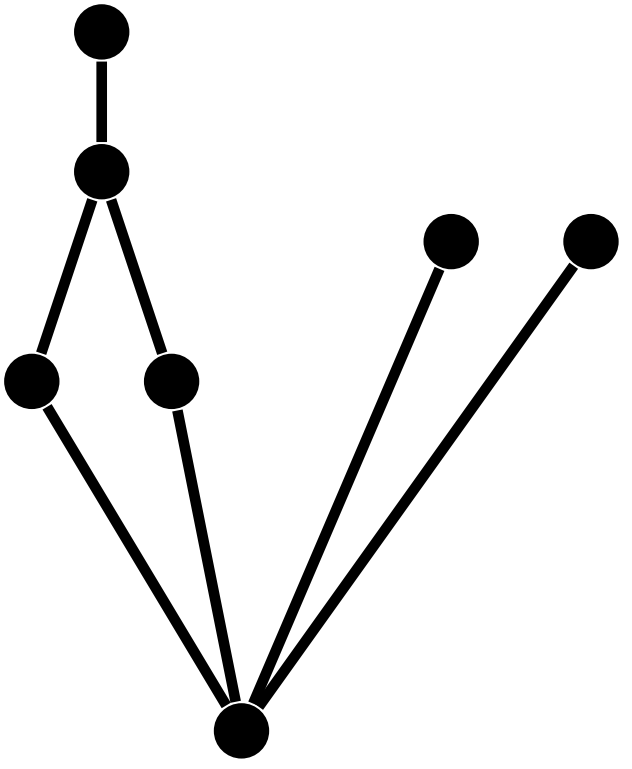
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 5, 1, 2, 4, 3, 7}

$\cdot|\cdot$ 1 1345

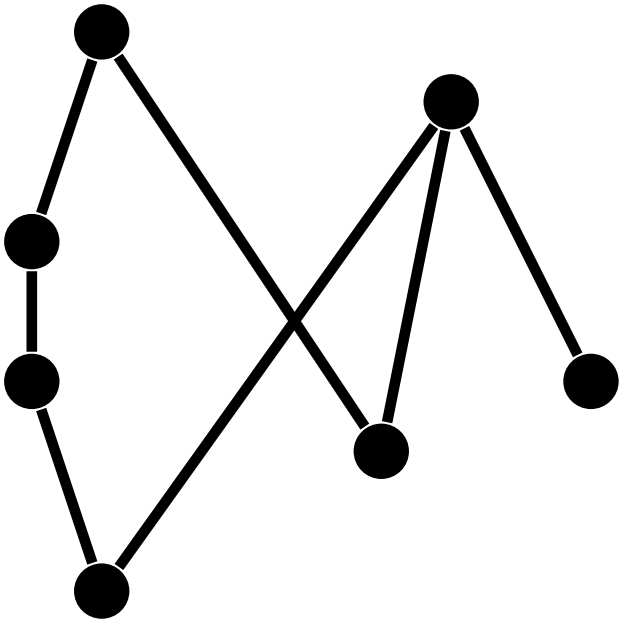
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 7, 6, 3, 2, 4, 5}

$\cdot|\cdot$ 1 1346

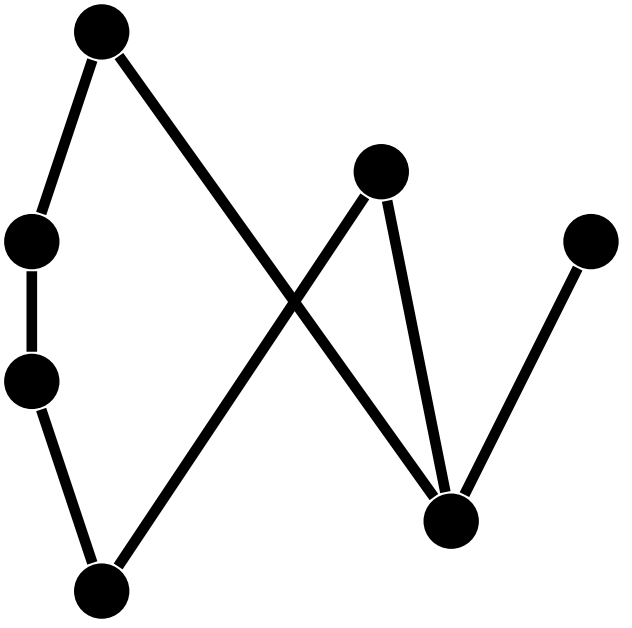
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 4, 1, 7, 2, 3, 5}

381 1347

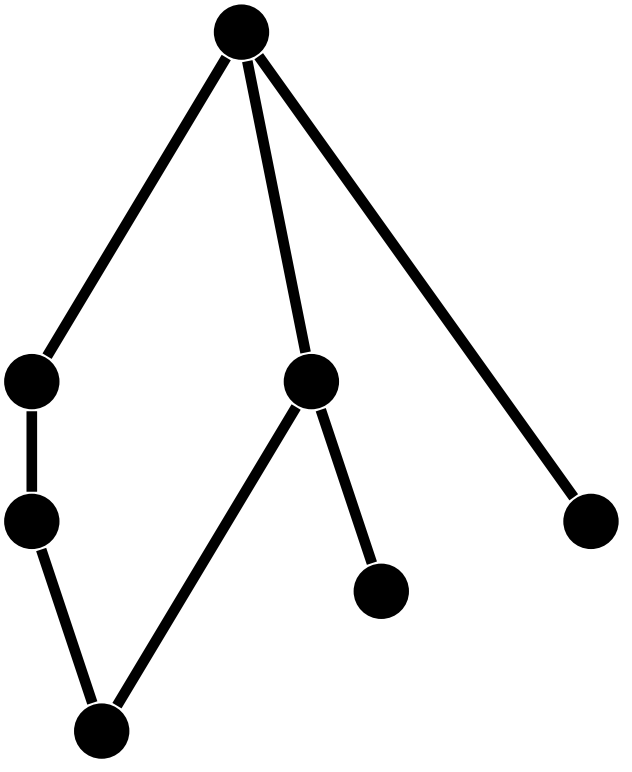
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 7, 1, 6, 2, 3, 5}

382 1348

$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 4, 1, 5, 2, 3, 7}

383 1349

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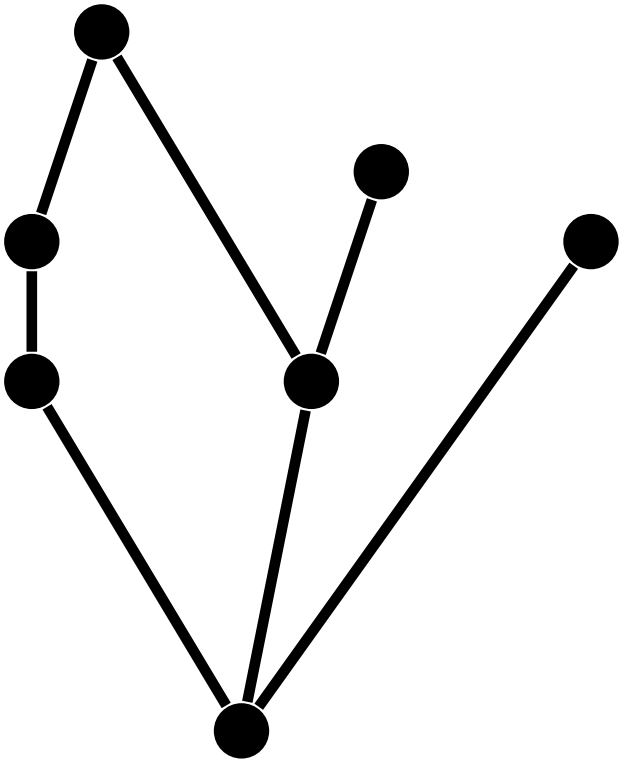

\pcauset{1, 7, 4, 6, 2, 3, 5}

384 1350

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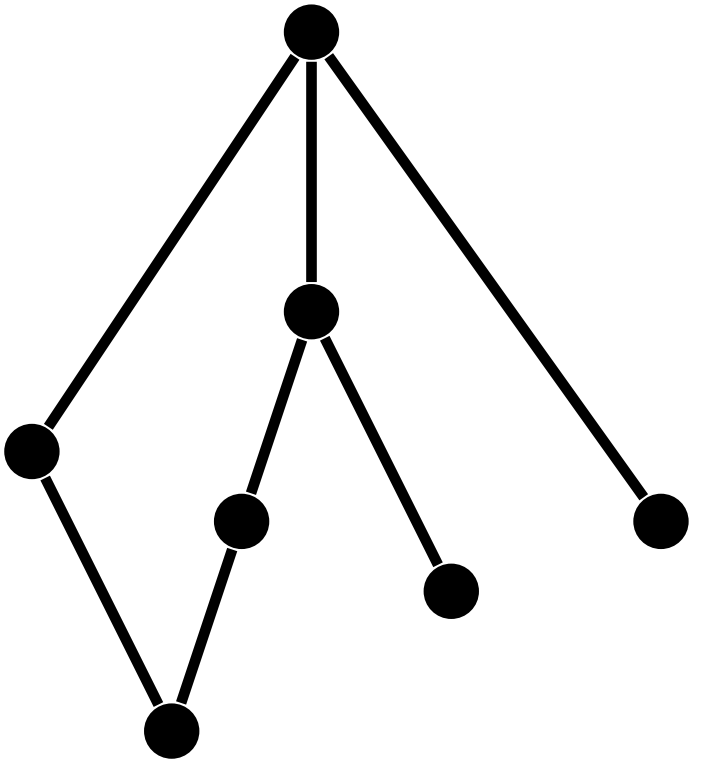
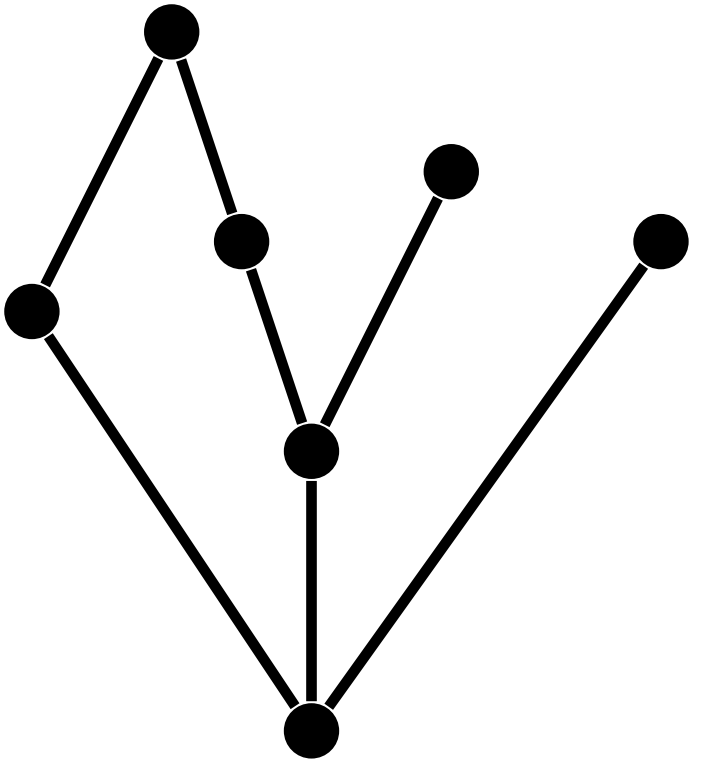


\pcauset{6, 4, 1, 3, 5, 2, 7}

385 1351

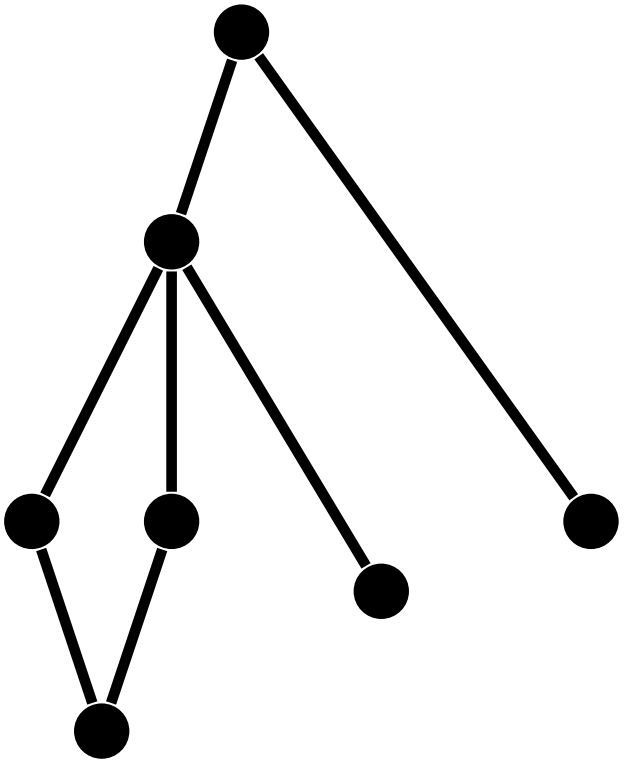
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 7, 3, 6, 4, 2, 5}

386 1352

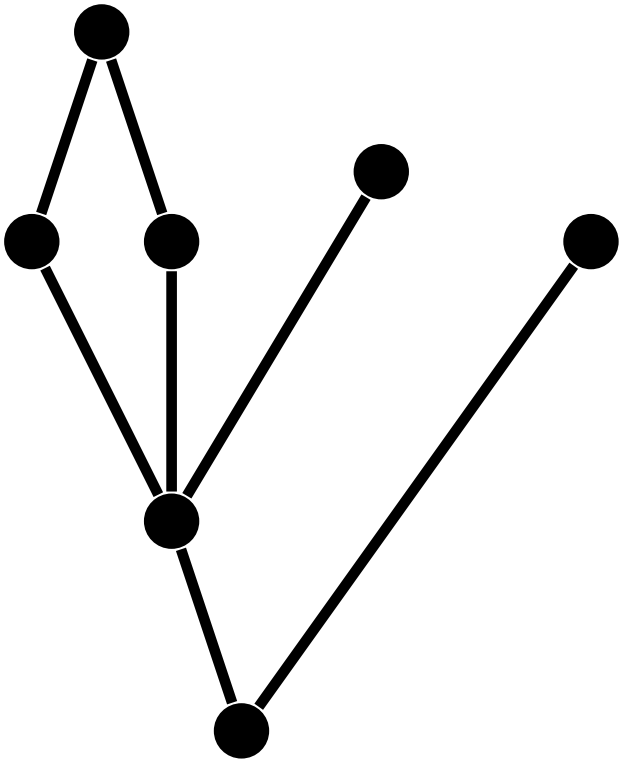
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 4, 1, 3, 2, 5, 7}

$\cdot|\cdot$ 1 1353

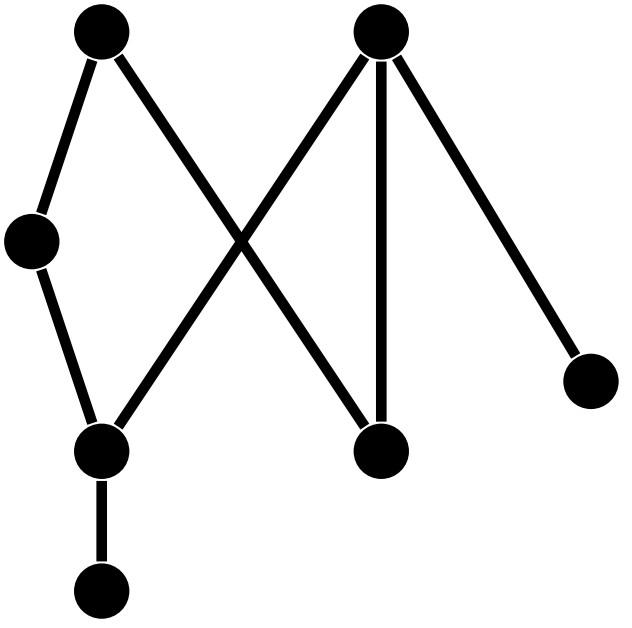
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 7, 2, 6, 4, 3, 5}

$\cdot|\cdot$ 1 1354

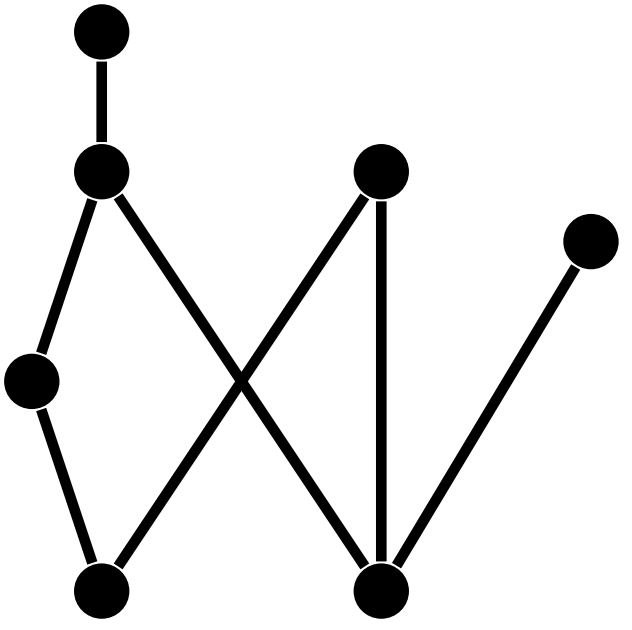
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 4, 1, 2, 7, 3, 5}

387 1355

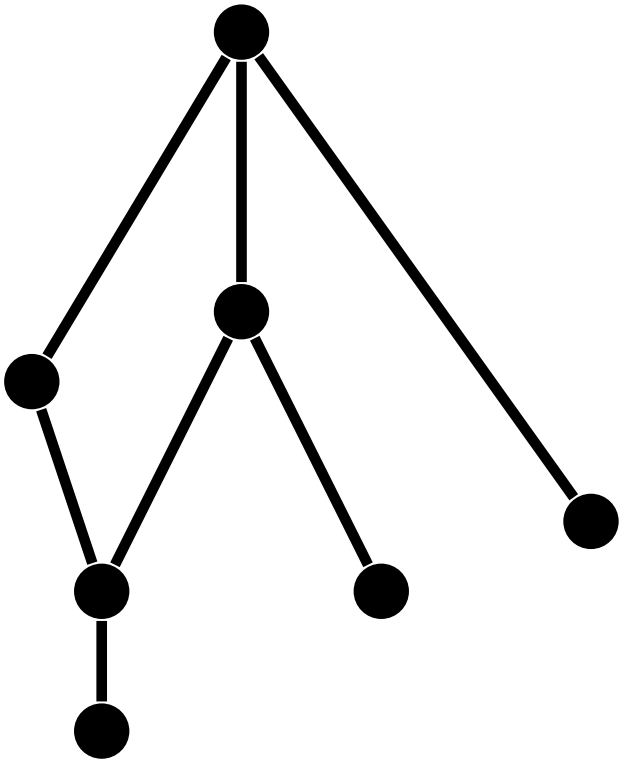
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 7, 1, 6, 2, 4, 5\}$

388 1356

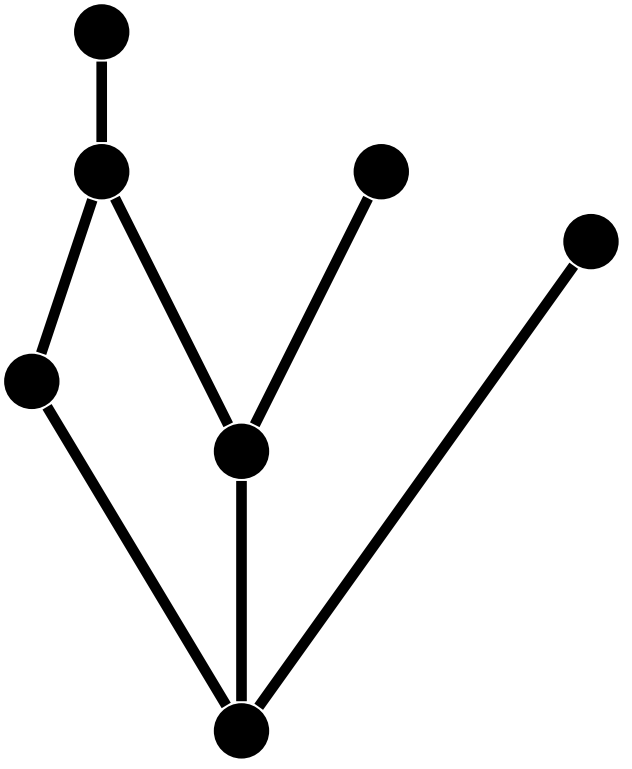
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{6, 4, 1, 2, 5, 3, 7\}$

389 1357

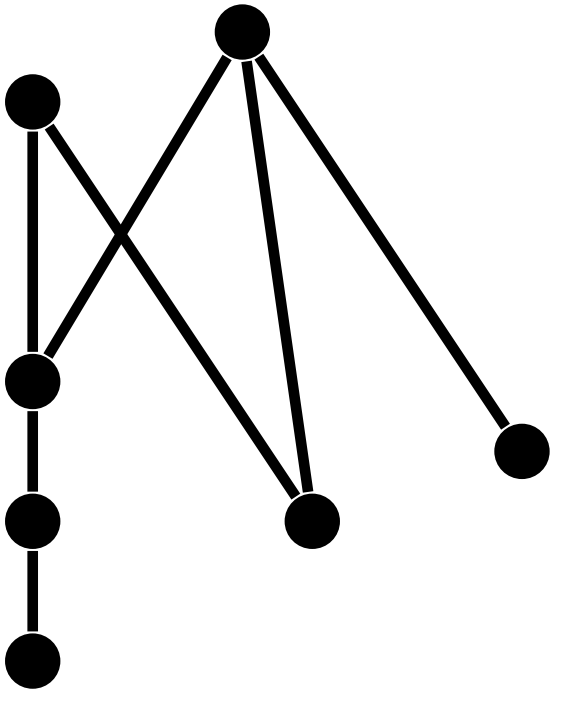
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{1, 7, 3, 6, 2, 4, 5\}$

390 1358

$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{6, 4, 1, 2, 3, 7, 5\}$

391 1359

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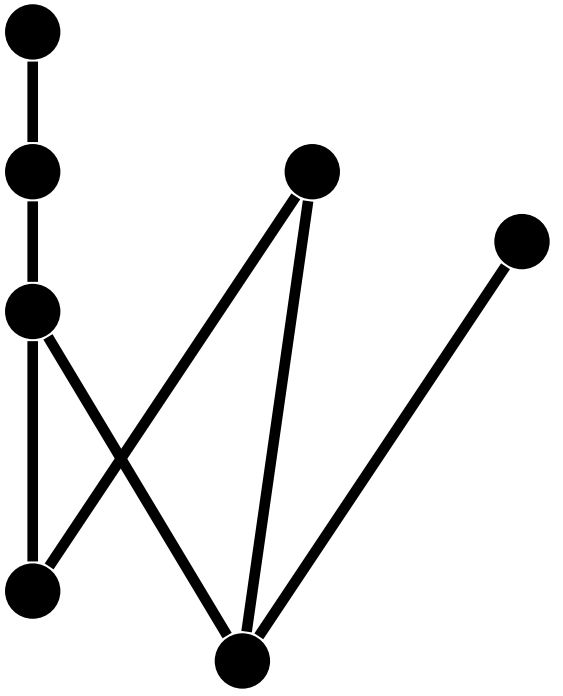

\pcauset$\{2, 7, 1, 6, 3, 4, 5\}$

392 1360

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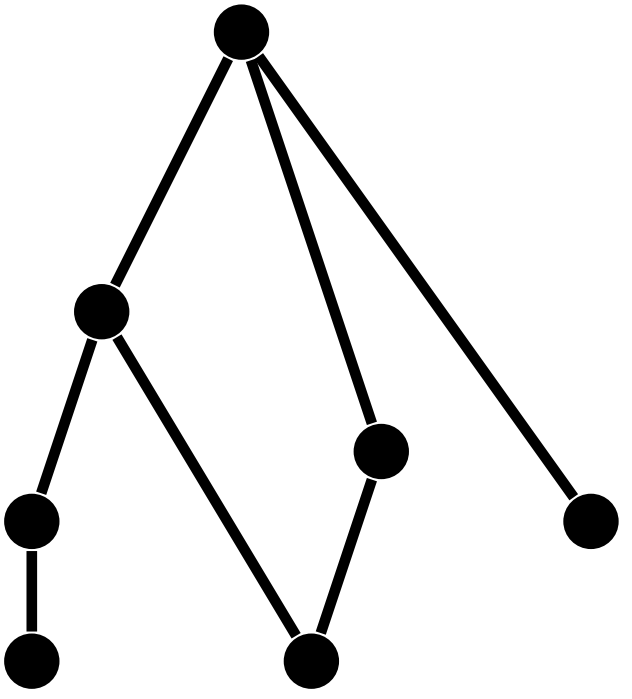
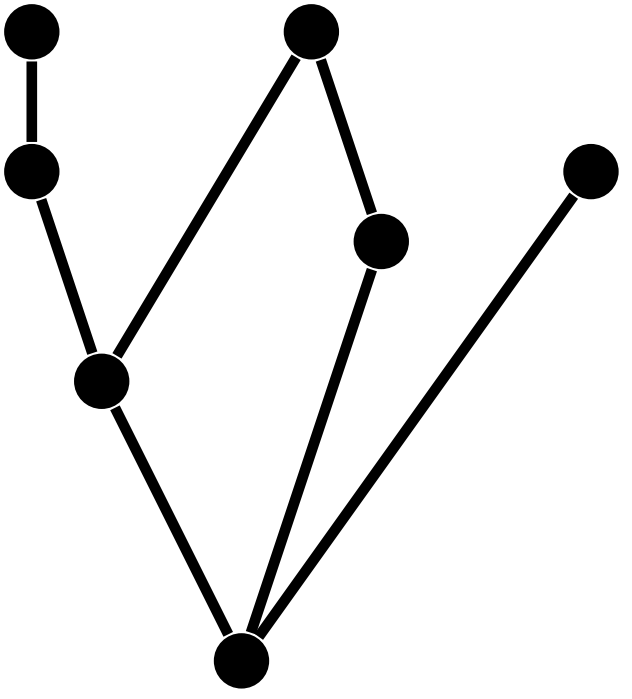


\pcauset$\{6, 3, 5, 1, 2, 4, 7\}$

393 1361

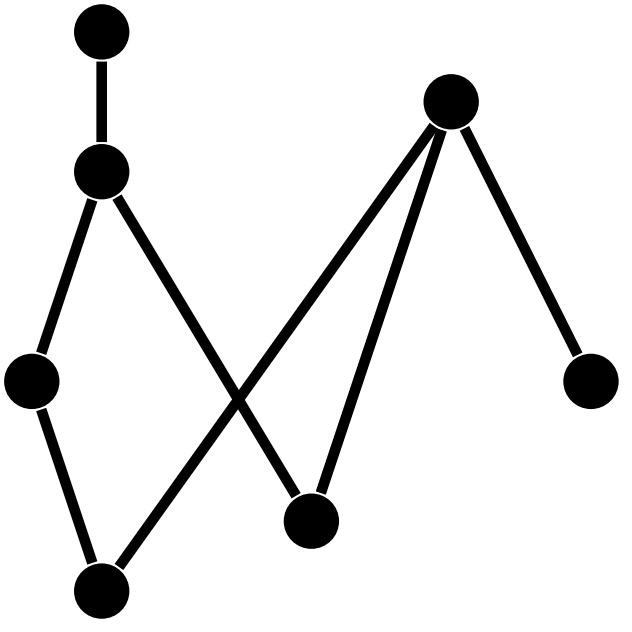
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{1, 7, 5, 2, 6, 3, 4\}$

394 1362

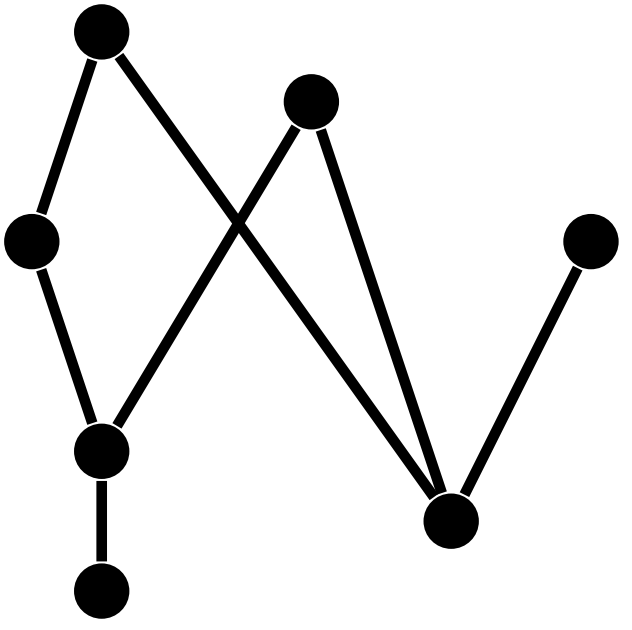
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{6, 3, 1, 7, 2, 4, 5\}$

395 1363

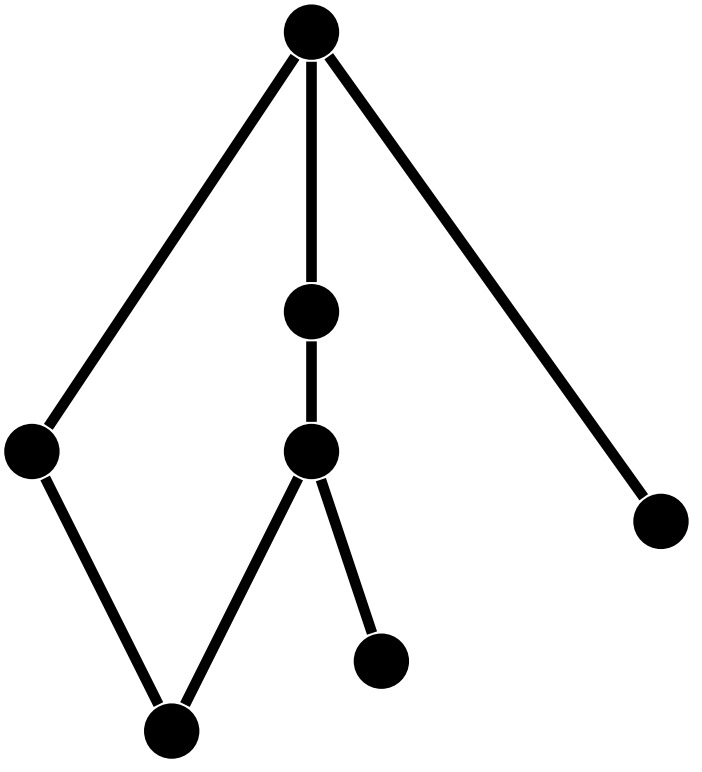
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{4, 7, 1, 2, 6, 3, 5\}$

396 1364

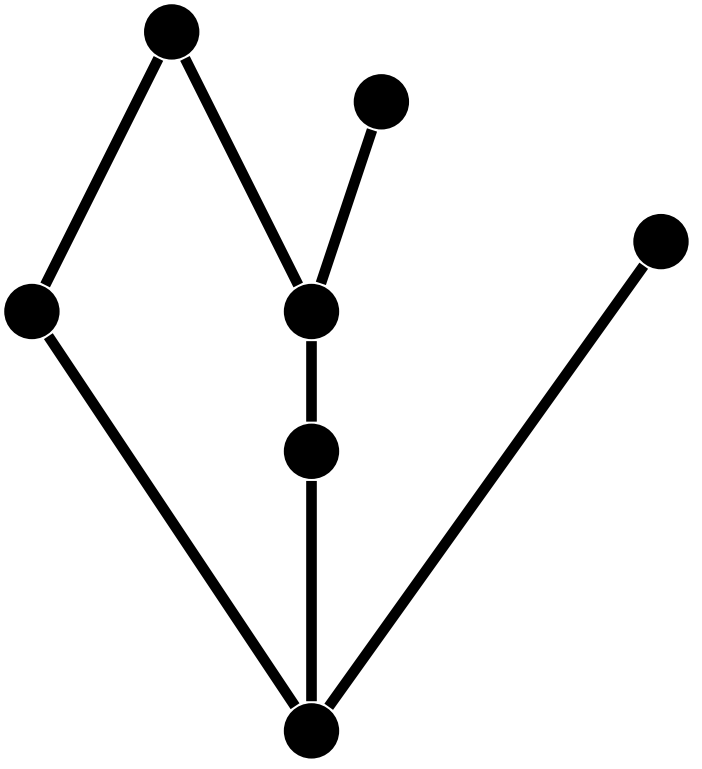
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{6, 3, 1, 4, 5, 2, 7\}$

397 1365

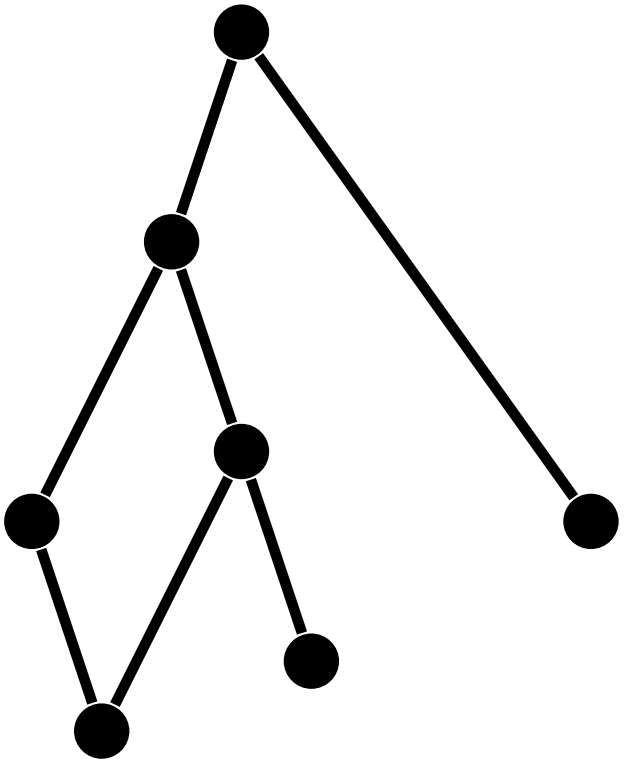
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 7, 3, 4, 6, 2, 5}

398 1366

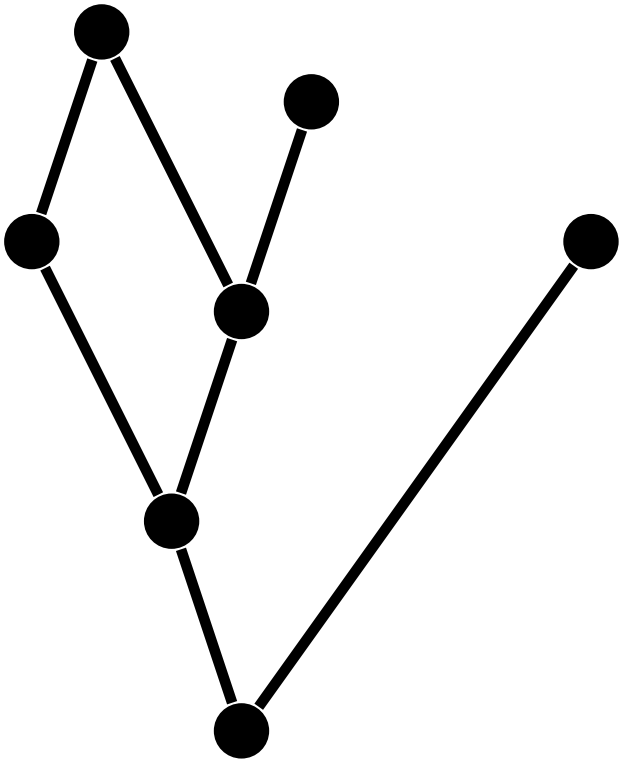
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{6, 3, 1, 4, 2, 5, 7\}$

399 1367

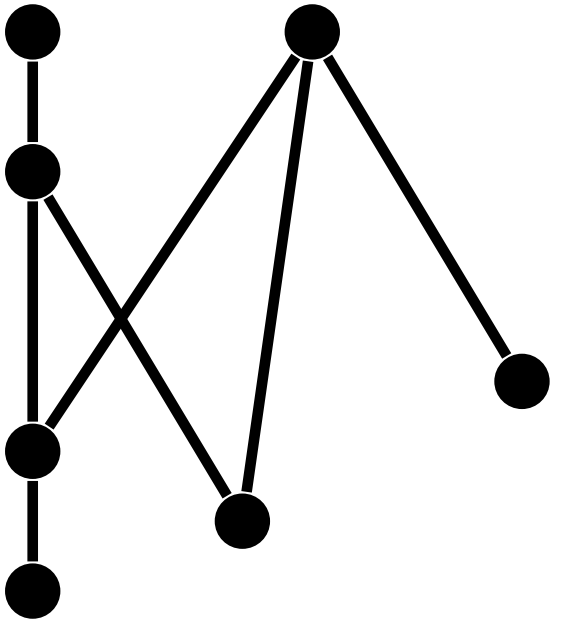
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 7, 2, 4, 6, 3, 5\}$

400 1368

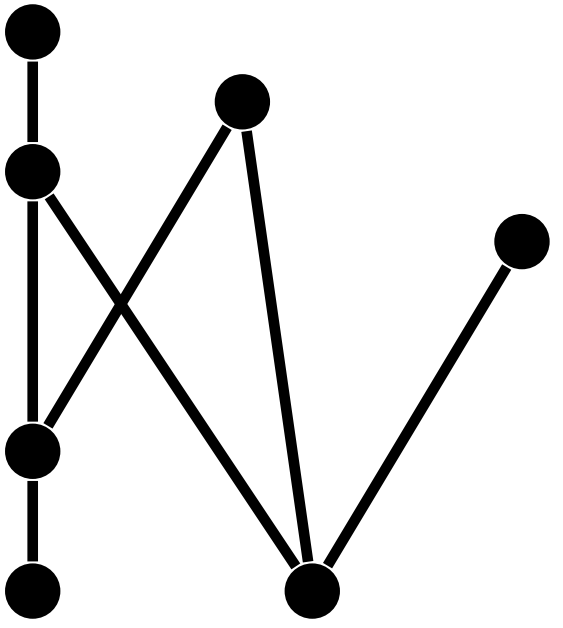
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 3, 1, 2, 7, 4, 5}

401 1369

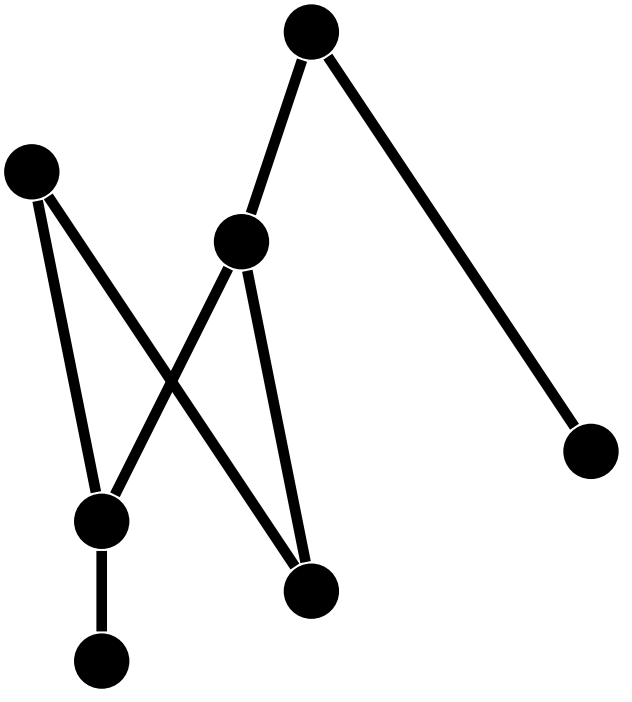
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{3, 7, 1, 2, 6, 4, 5\}$

402 1370

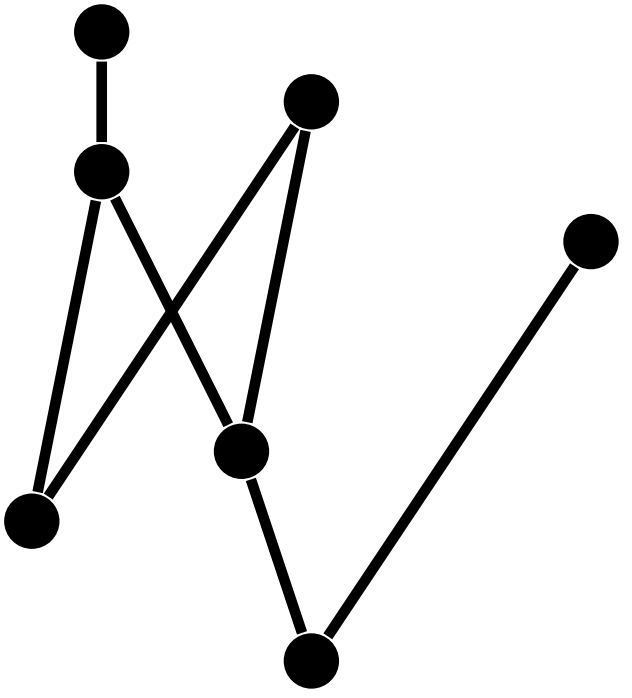
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{6, 3, 1, 2, 5, 7, 4\}$

403 1371

$\diamond 2$ $\equiv 4$ $\vee 7$



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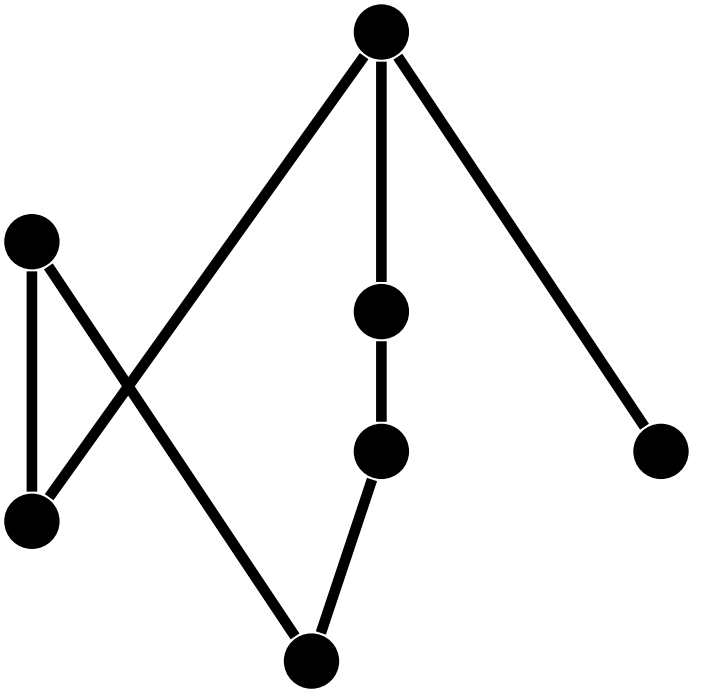
404 1372

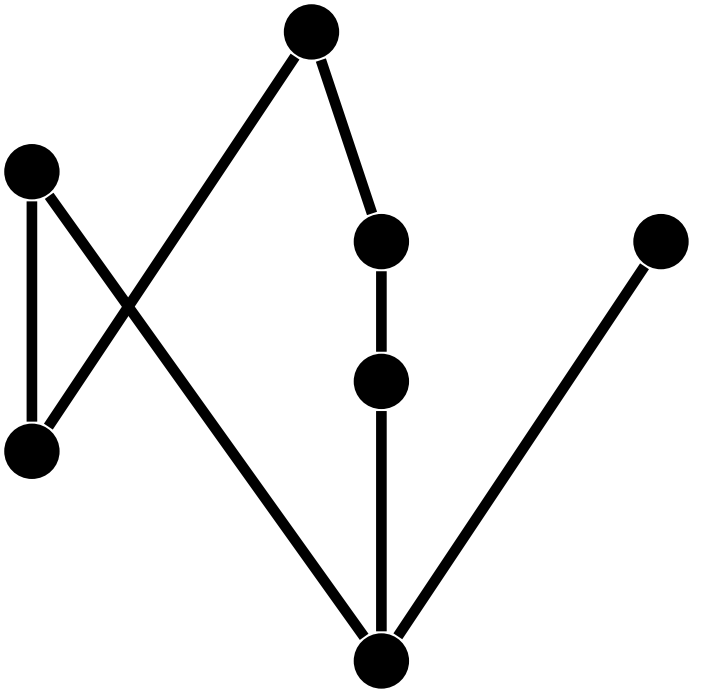
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 2, 4, 5, 1, 7, 3}

405 1373

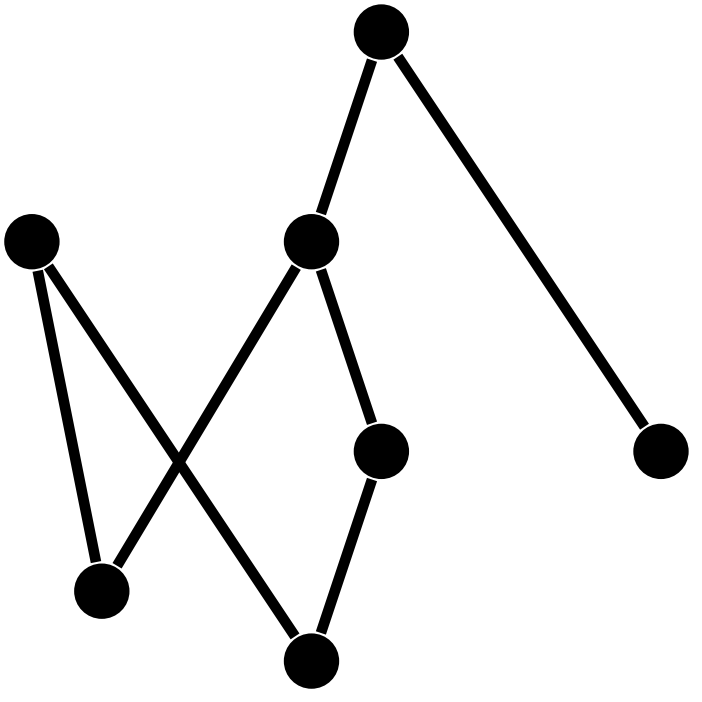
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 7, 4, 5, 1, 6, 3}

406 1374

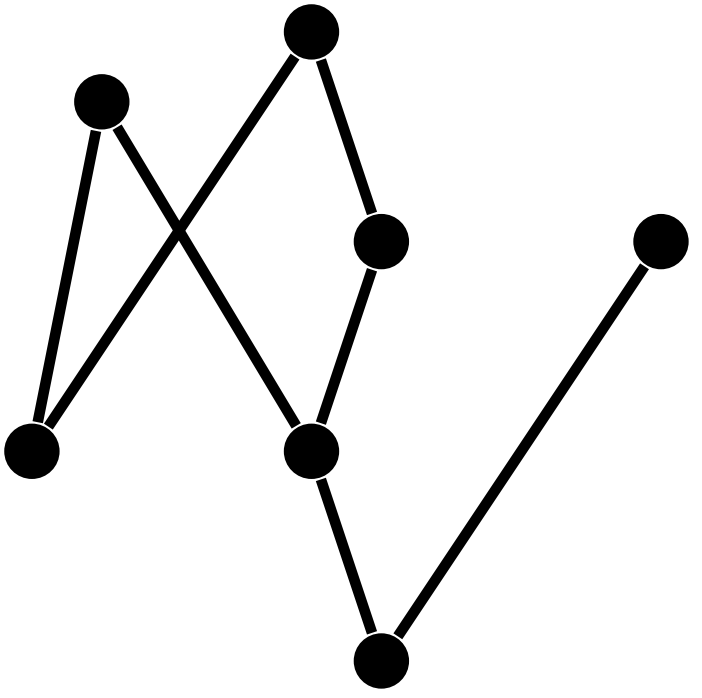
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{6, 2, 4, 1, 5, 7, 3\}$

407 1375

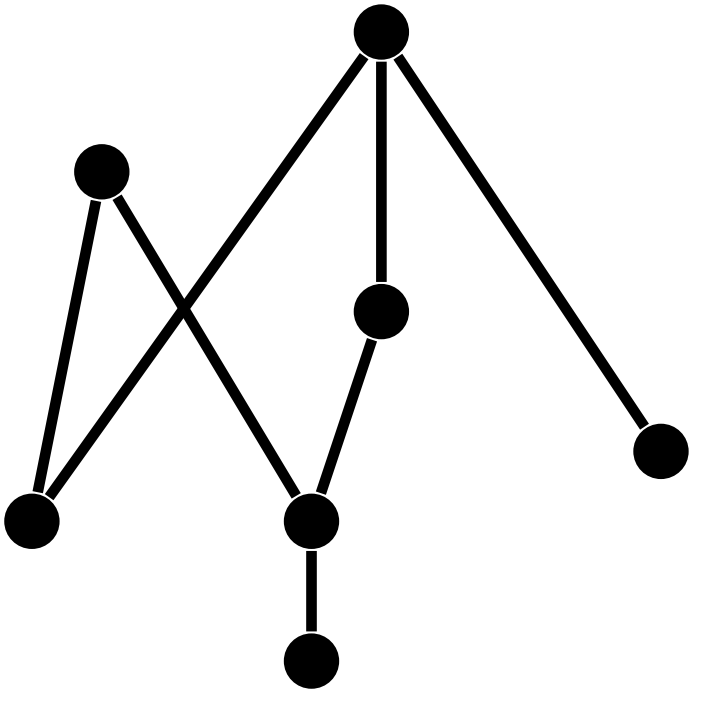
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 7, 3, 5, 1, 6, 4\}$

408 1376

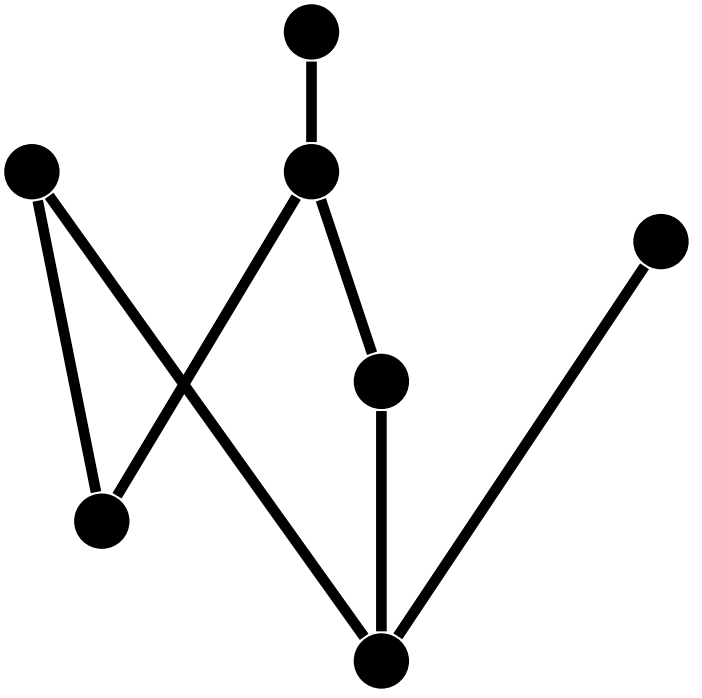
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{6, 2, 3, 5, 1, 7, 4\}$

409 1377

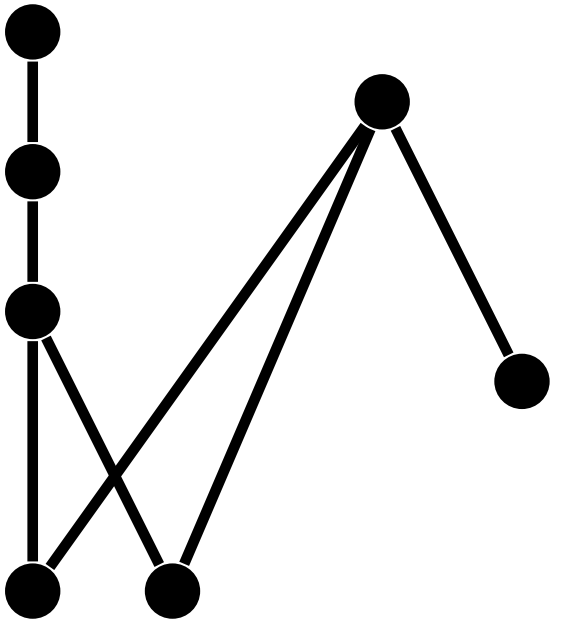
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{2, 7, 4, 1, 5, 6, 3\}$

410 1378

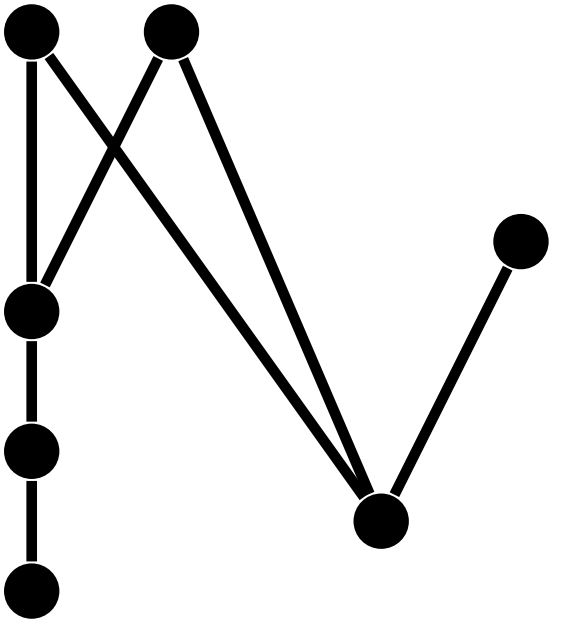
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 2, 1, 7, 3, 4, 5}

$\cdot|\cdot$ 1 1379

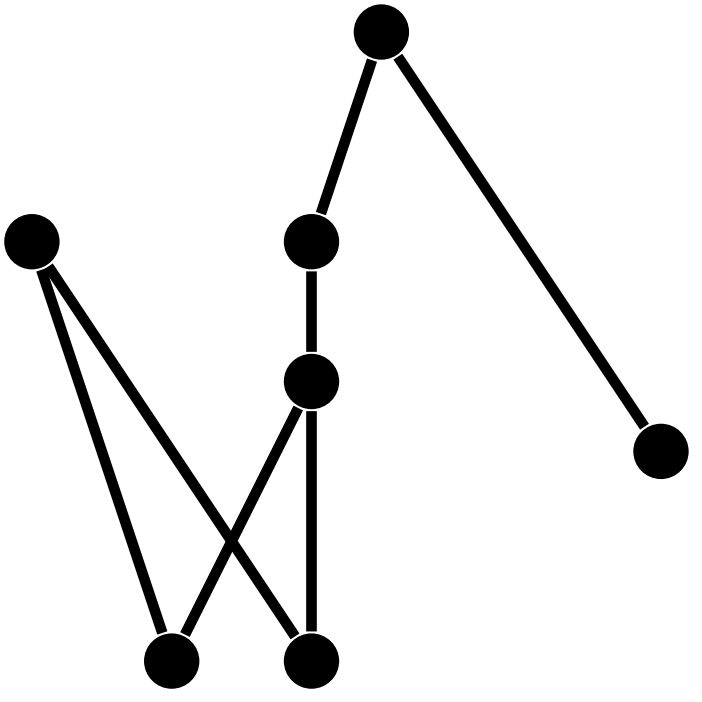
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 7, 1, 2, 3, 6, 5}

$\cdot|\cdot$ 1 1380

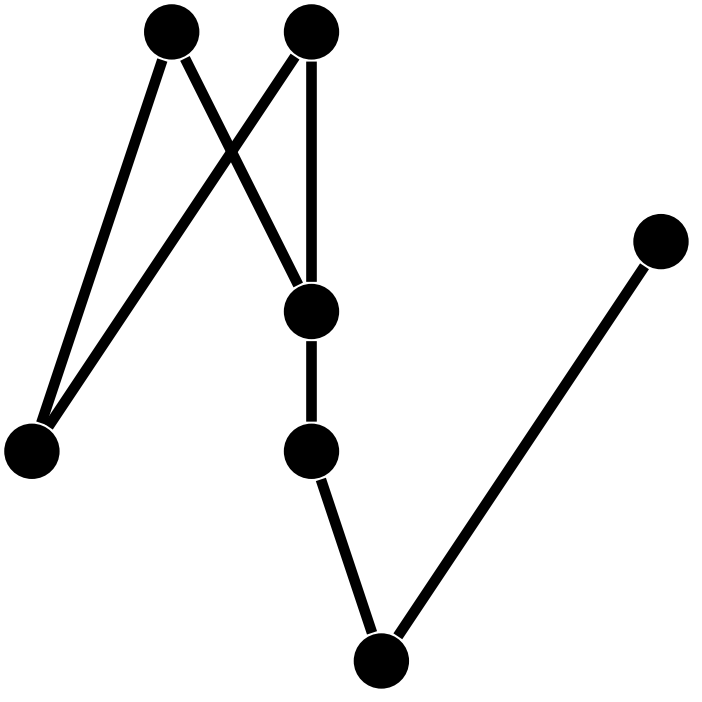
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 2, 1, 4, 5, 7, 3}

$\cdot|\cdot$ 1 1381

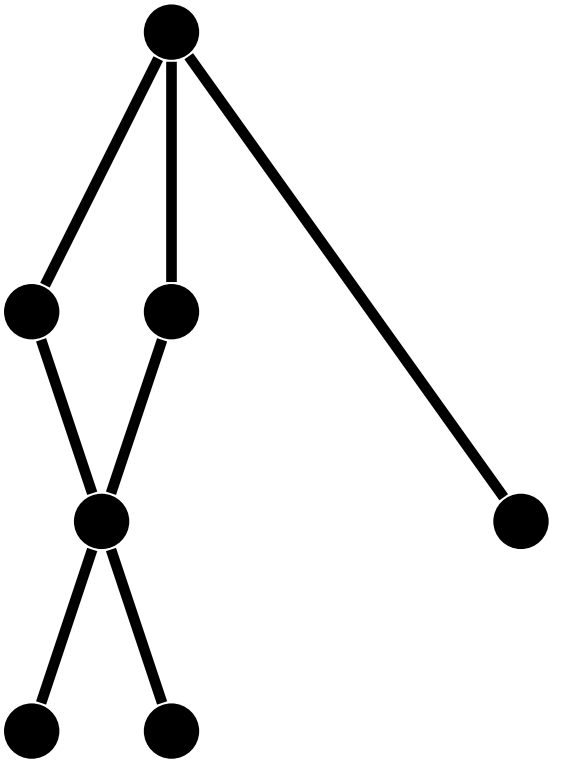
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 7, 3, 4, 1, 6, 5}

$\cdot|\cdot$ 1 1382

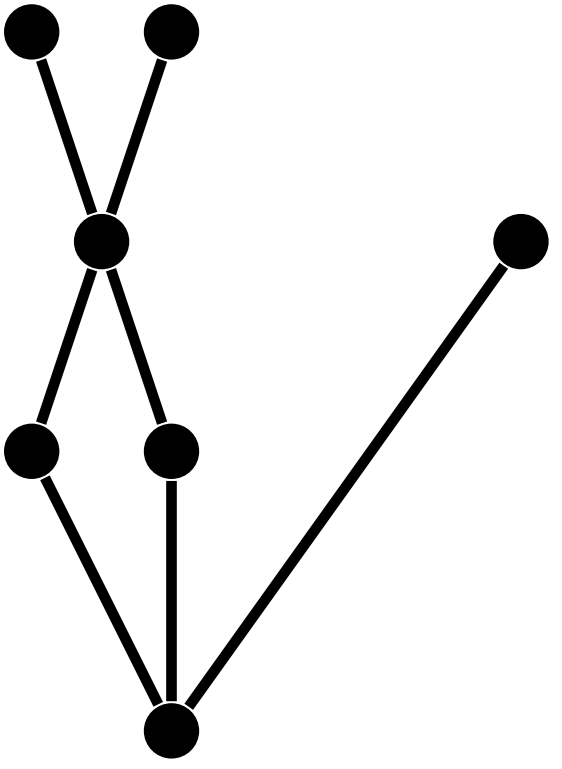
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 2, 1, 3, 5, 4, 7\}$

$\cdot|\cdot$ 1 1383

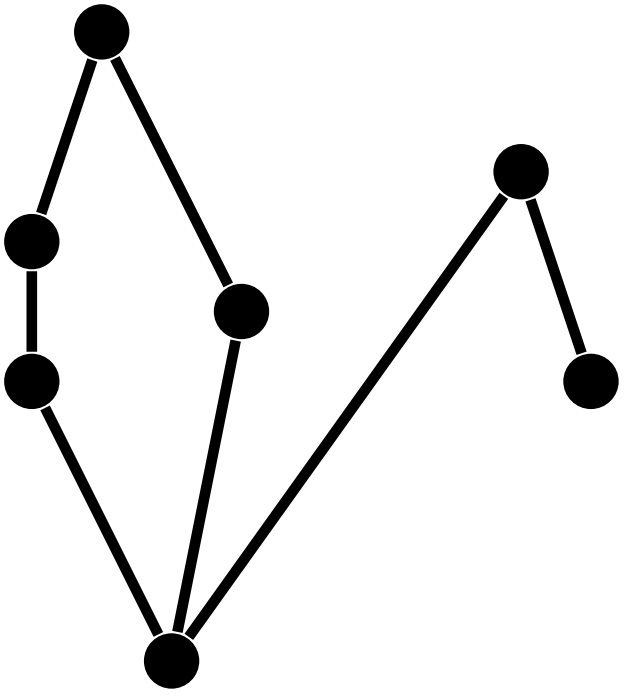
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 7, 3, 2, 4, 6, 5}

$\cdot|\cdot$ 1 1384

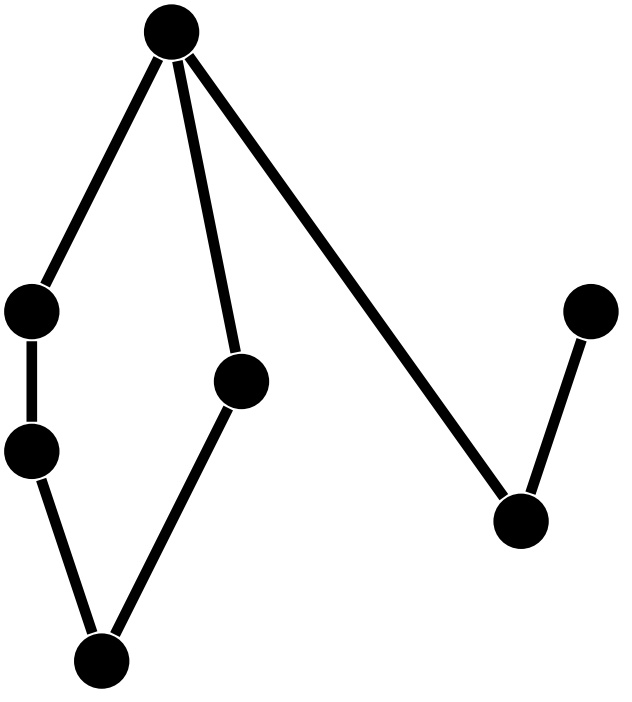
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 7, 4, 2, 3, 5}

411 1385

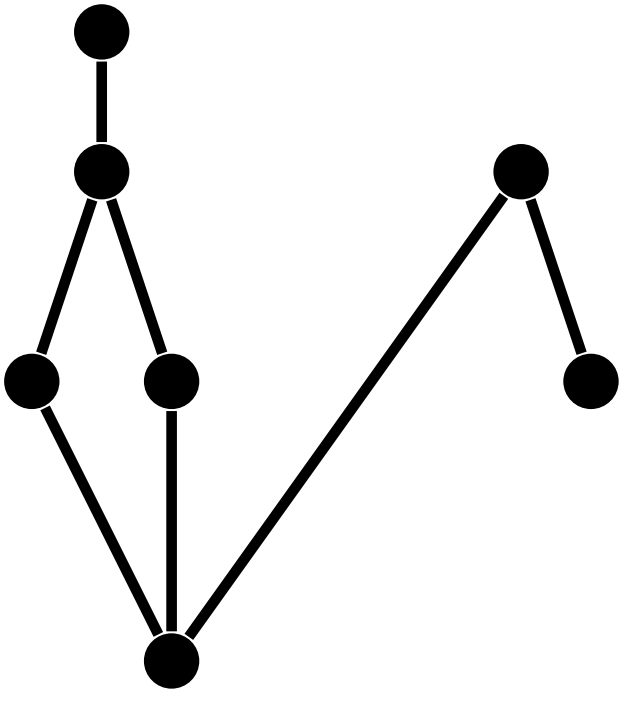
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{5, 7, 1, 4, 2, 3, 6}

412 1386

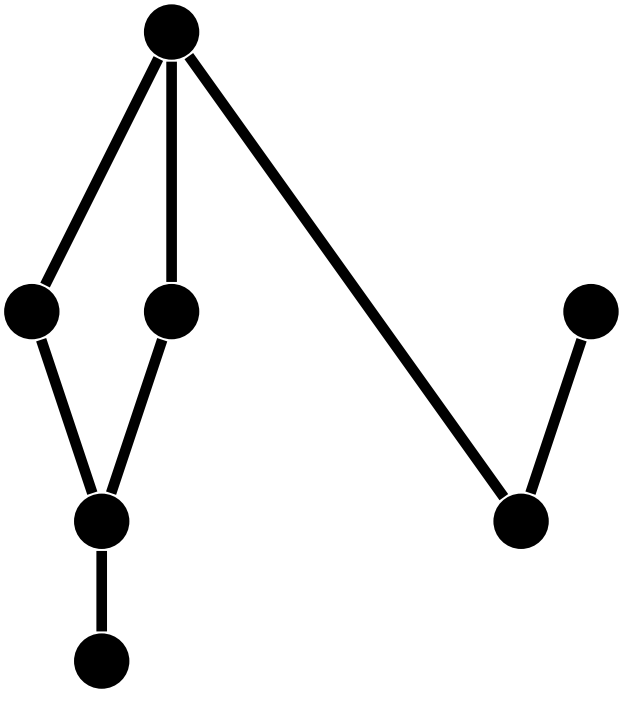
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 7, 3, 2, 4, 5}

$\cdot|\cdot$ 1 1387

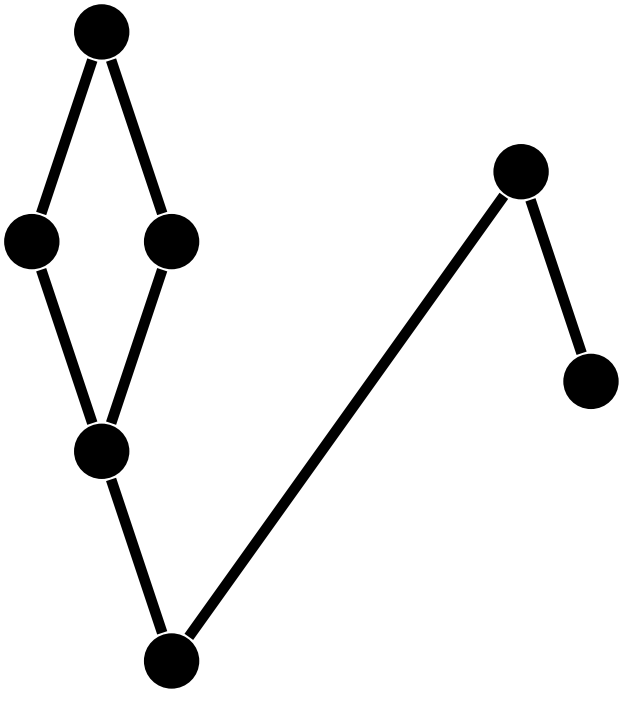
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 7, 1, 2, 4, 3, 6\}$

$\cdot|\cdot$ 1 1388

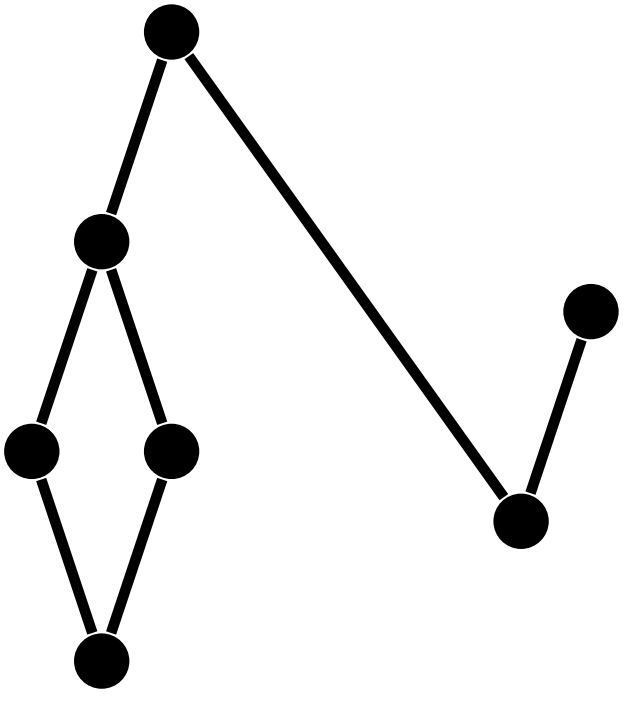
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 1, 7, 2, 4, 3, 5\}$

$\cdot|\cdot$ 1 1389

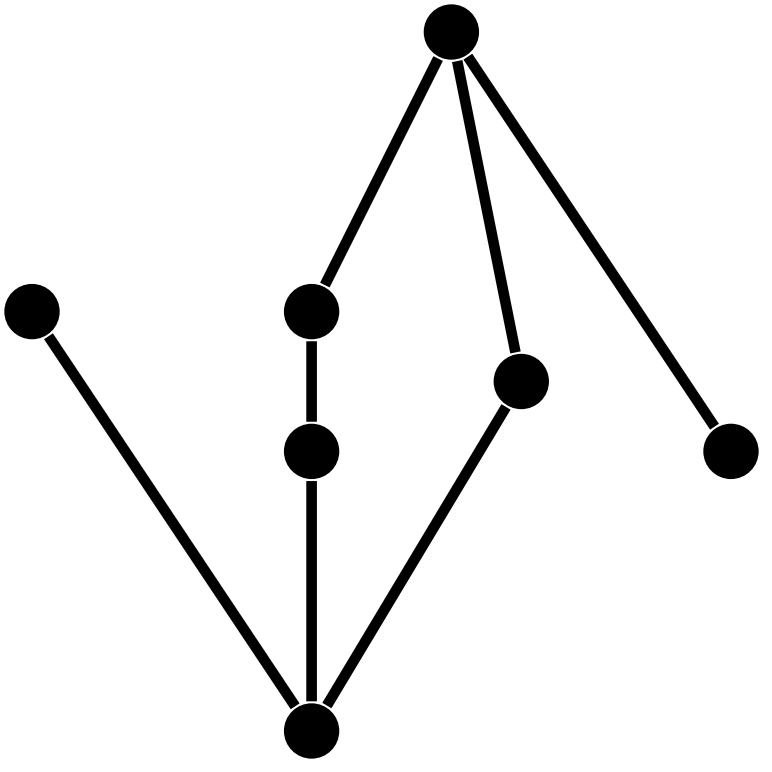
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{5, 7, 1, 3, 2, 4, 6}

$\cdot|\cdot$ 1 1390

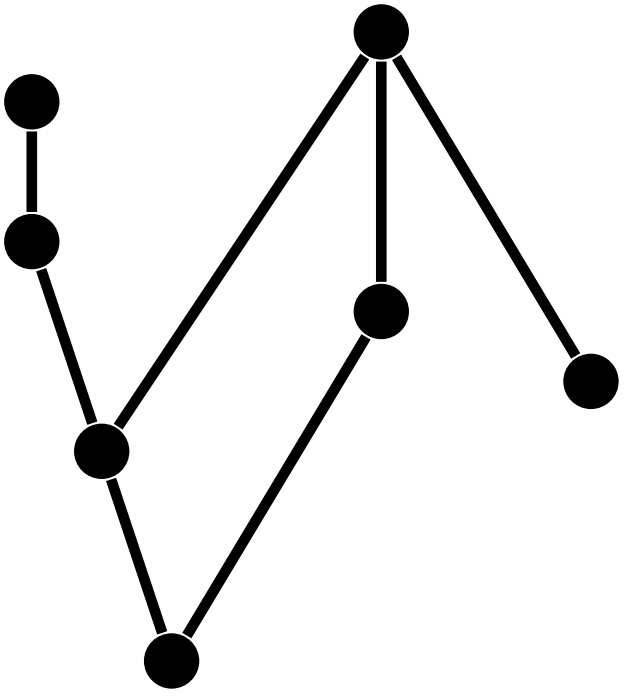
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 5, 3, 4, 7, 2}

413 1391

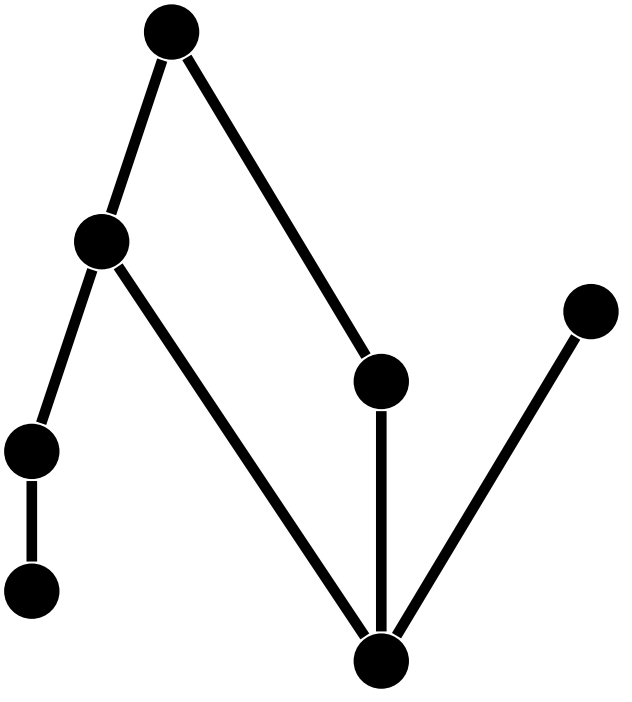
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 5, 2, 7, 3, 4}

414 1392

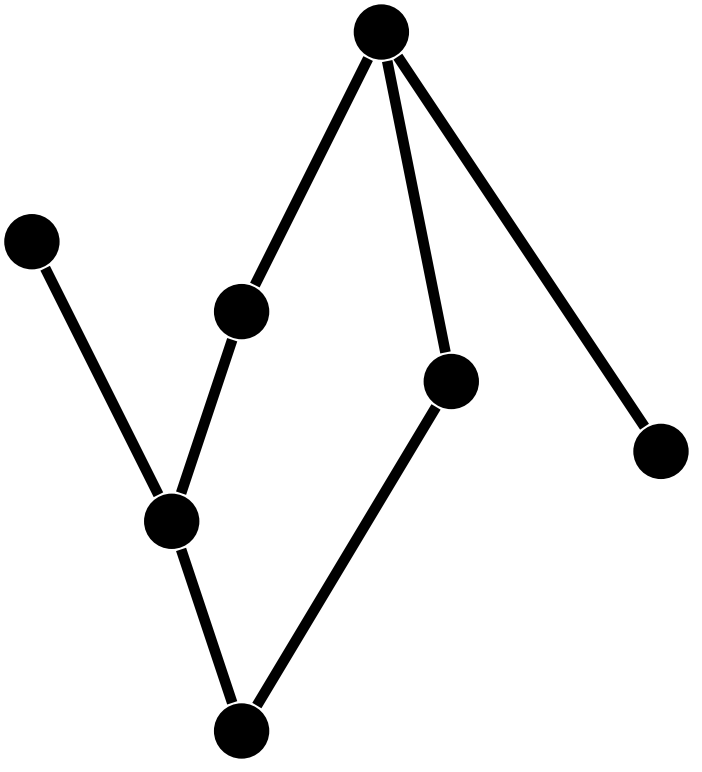
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{3, 7, 5, 1, 2, 4, 6\}$

415 1393

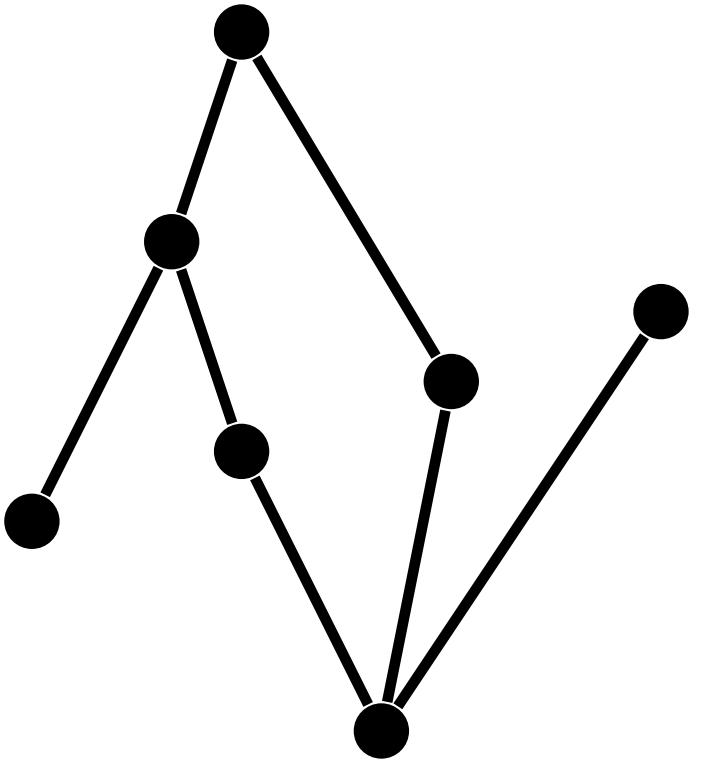
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 5, 2, 4, 7, 3}

416 1394

$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{2, 7, 5, 3, 1, 4, 6\}$

417 1395

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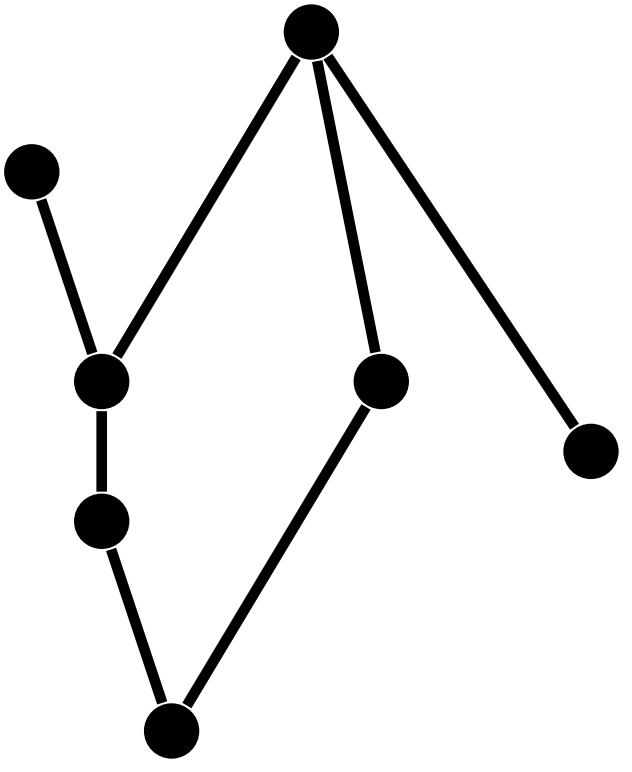
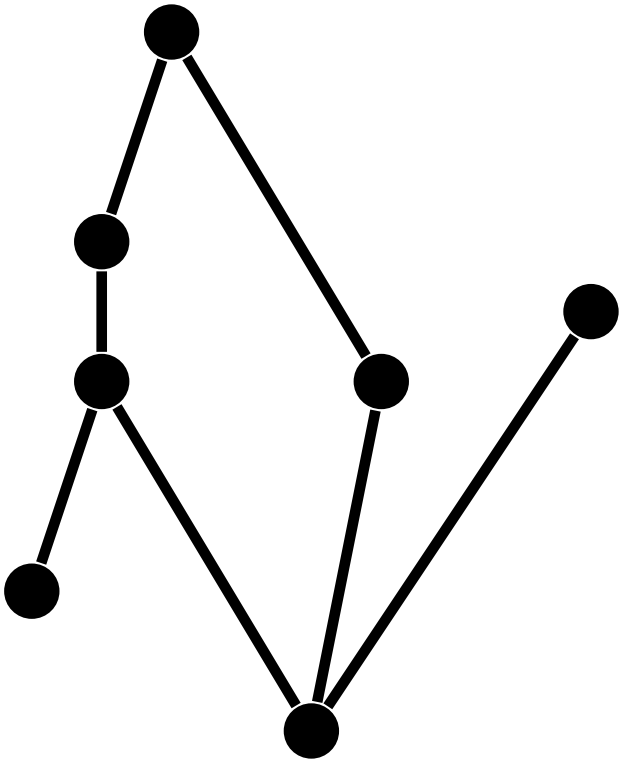


\pcauset{6, 1, 5, 2, 3, 7, 4}

418 1396

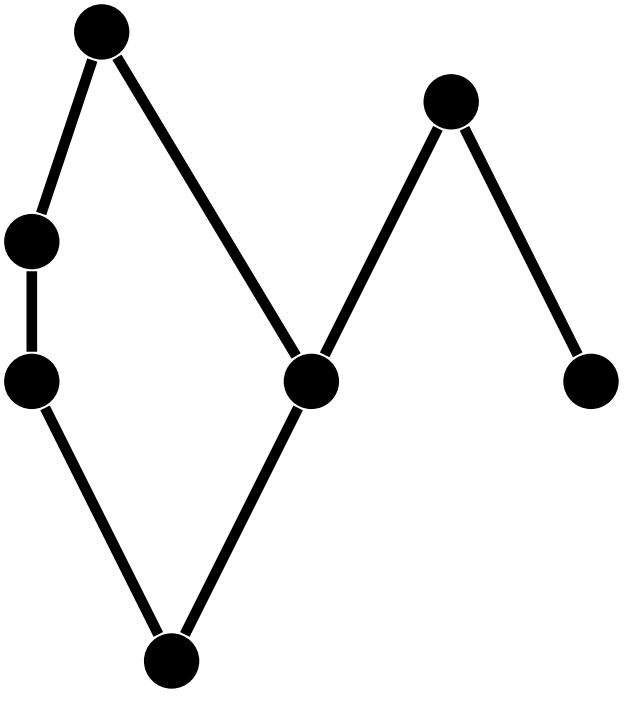
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 7, 5, 1, 3, 4, 6}

419 1397

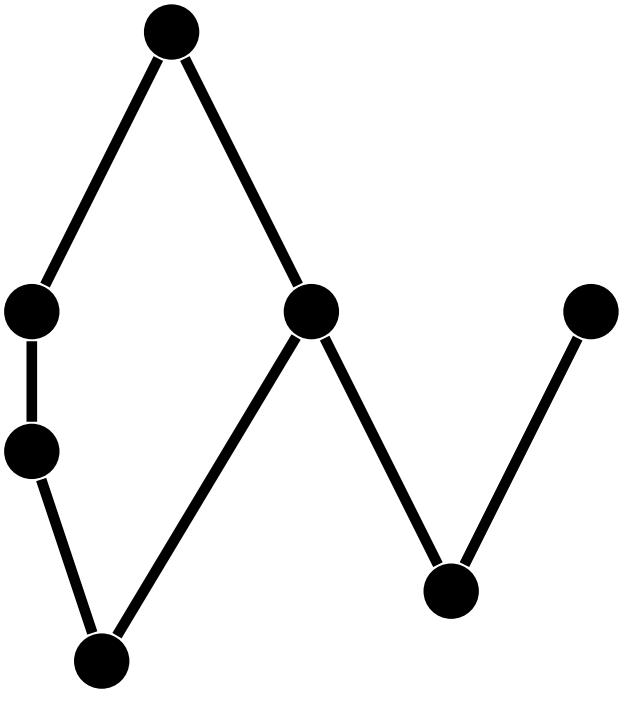
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 4, 7, 2, 3, 5}

20 420 1398

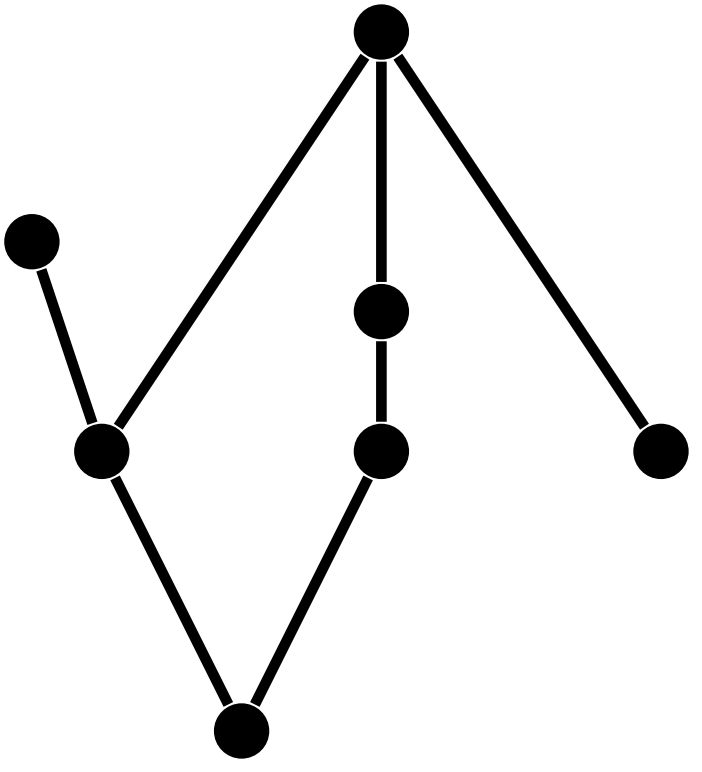
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 7, 1, 5, 2, 3, 6}

21 421 1399

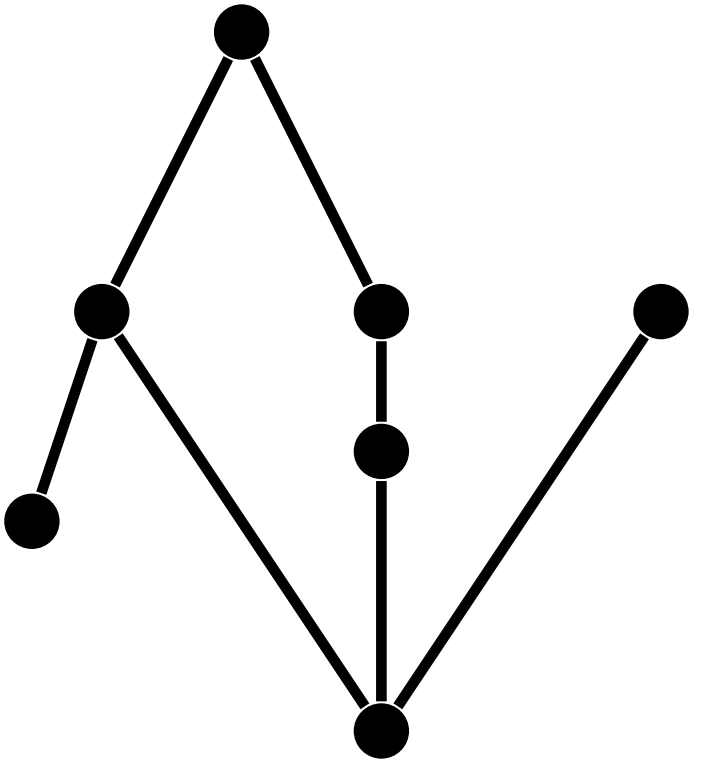
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 4, 5, 2, 7, 3}

22 422 1400

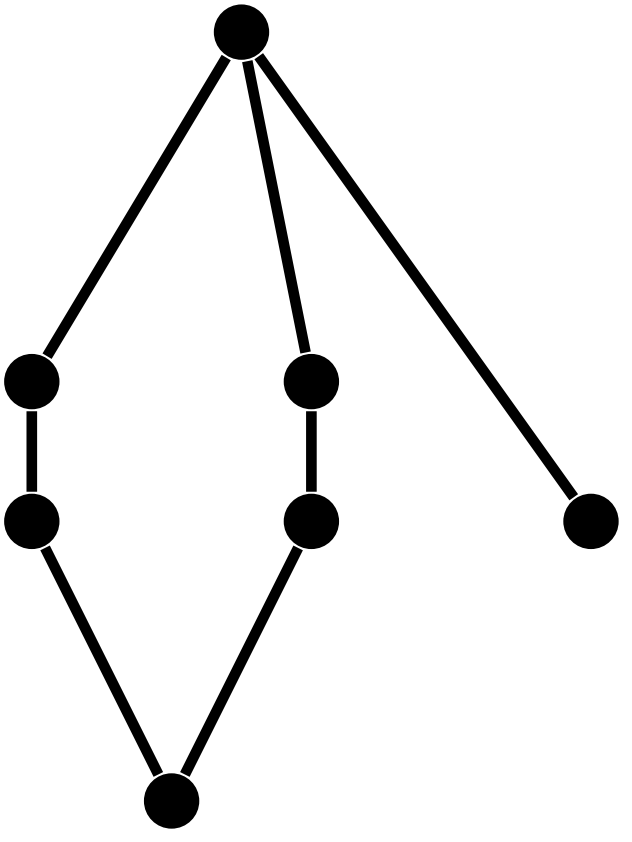
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 7, 4, 5, 1, 3, 6}

23 423 1401

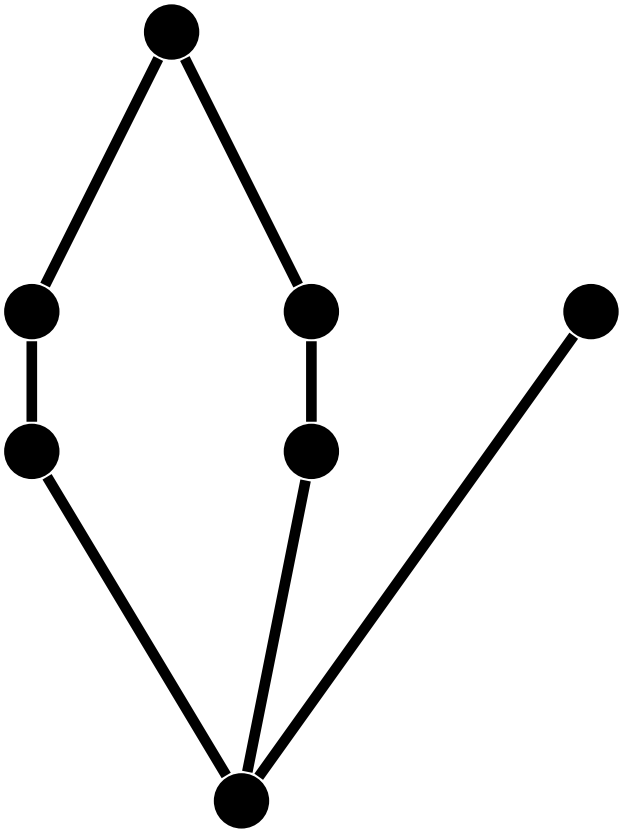
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 1, 4, 5, 2, 3, 7\}$

$\cdot|\cdot\ 2$ 1402

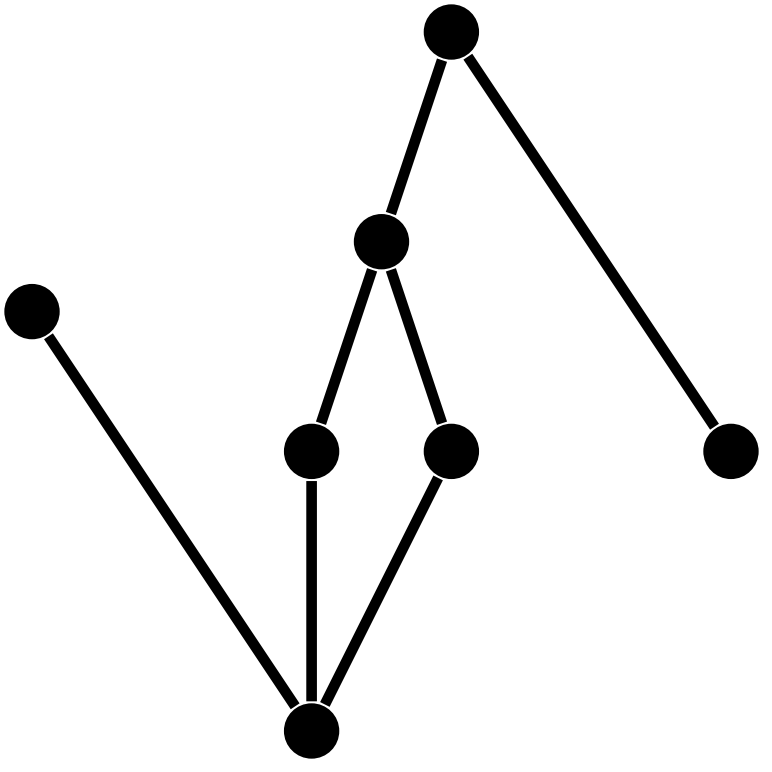
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 7, 4, 5, 2, 3, 6}

$\cdot|\cdot$ 2 1403

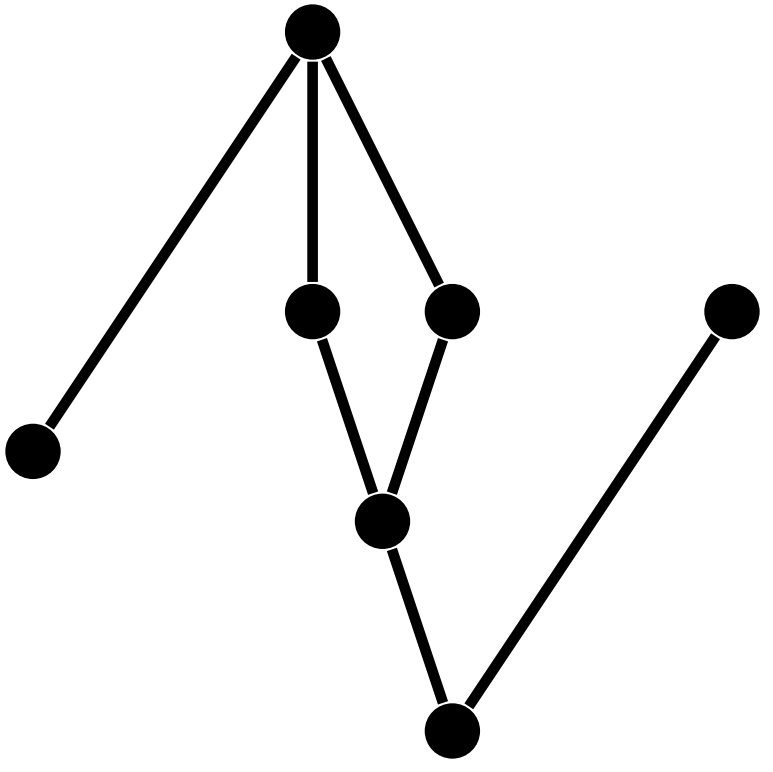
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 1, 4, 3, 5, 7, 2\}$

$\cdot|\cdot$ 1 1404

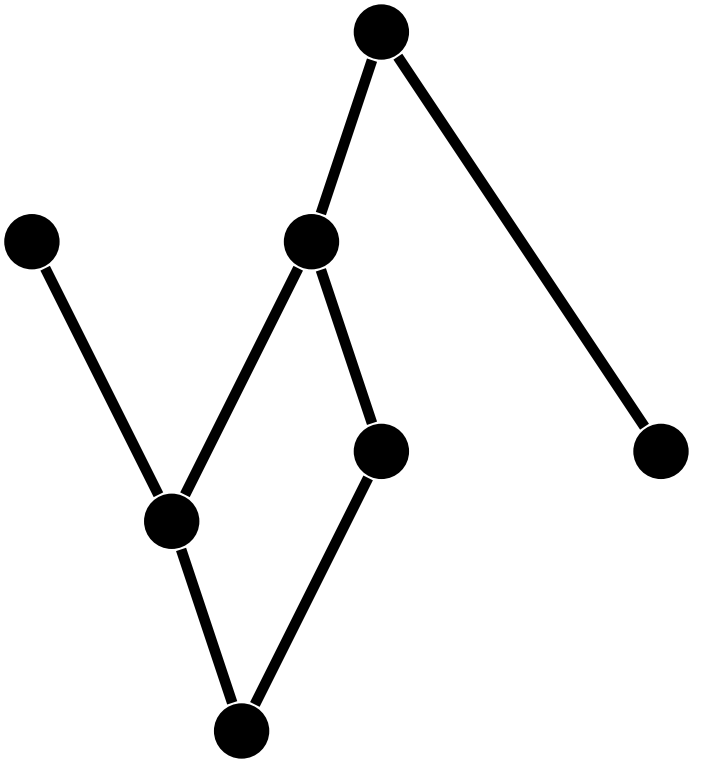
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 7, 3, 5, 4, 1, 6}

$\cdot|\cdot$ 1 1405

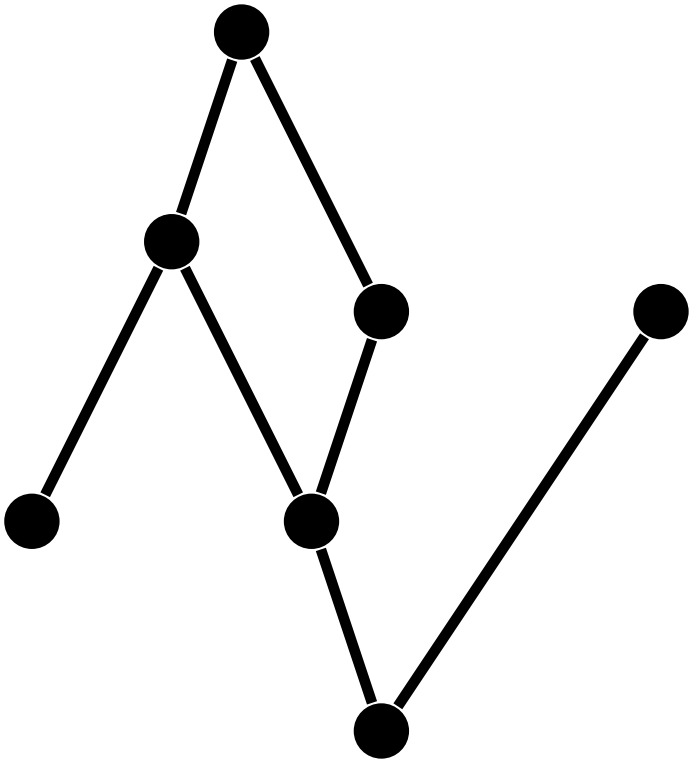
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 4, 2, 5, 7, 3}

424 1406

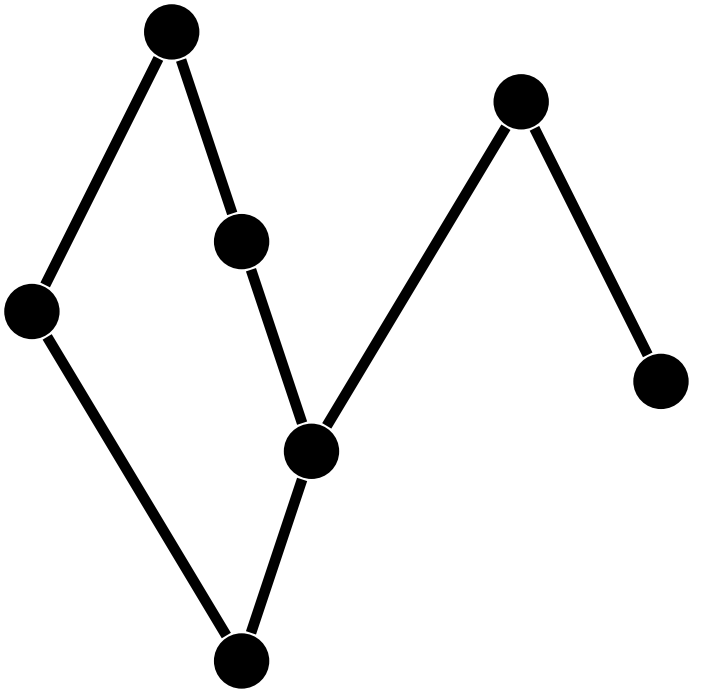
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 7, 3, 5, 1, 4, 6}

425 1407

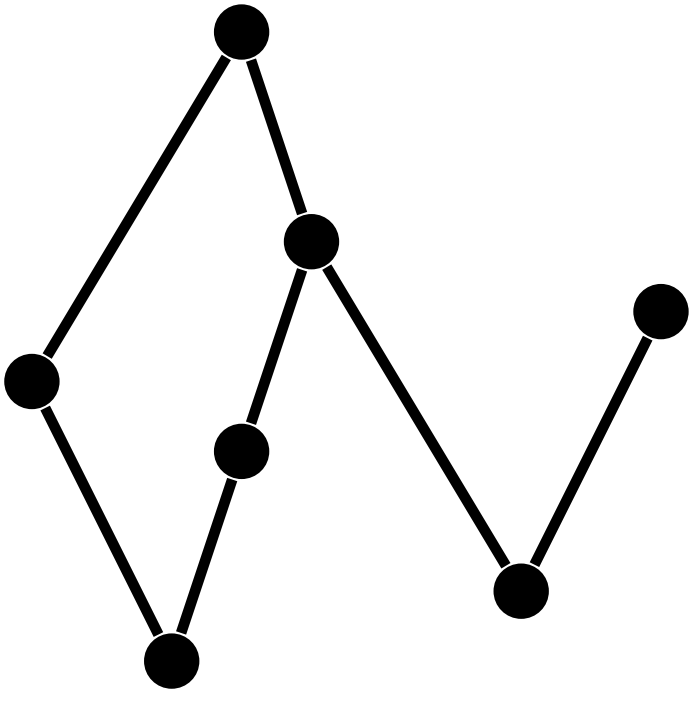
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 3, 7, 4, 2, 5}

426 1408

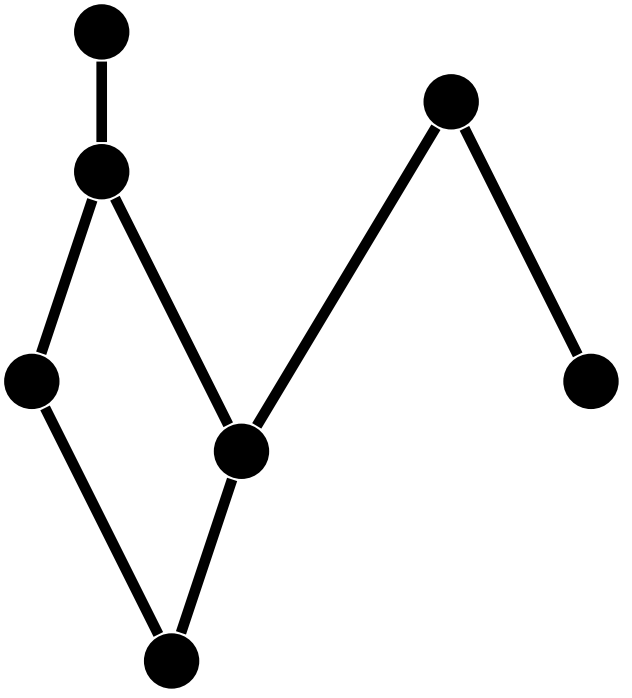
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 7, 1, 3, 5, 2, 6}

427 1409

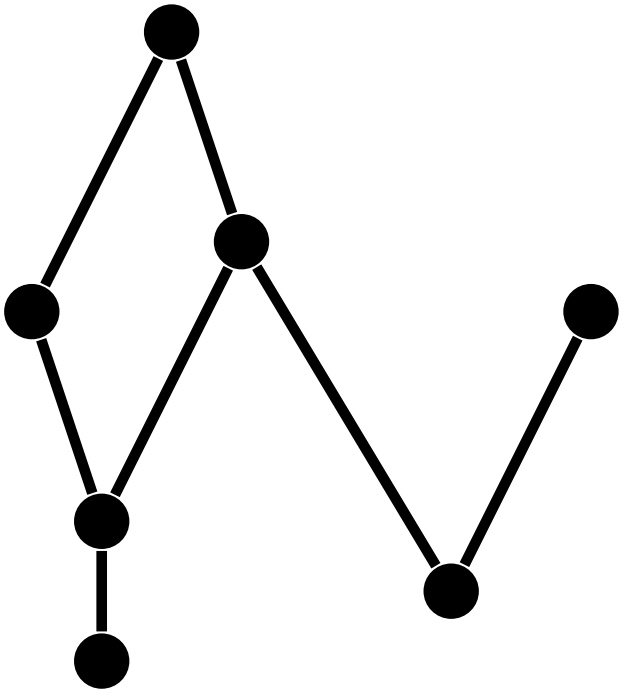
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 3, 7, 2, 4, 5}

428 1410

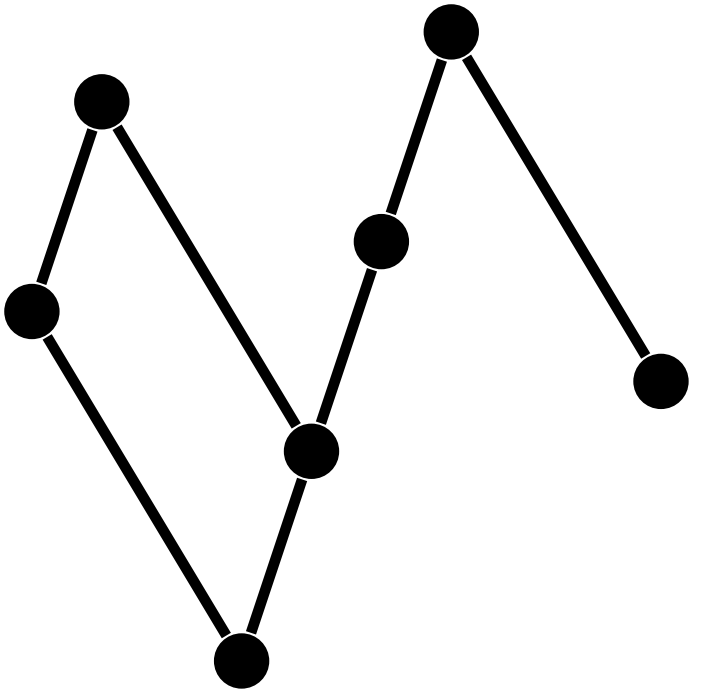
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{4, 7, 1, 2, 5, 3, 6\}$

429 1411

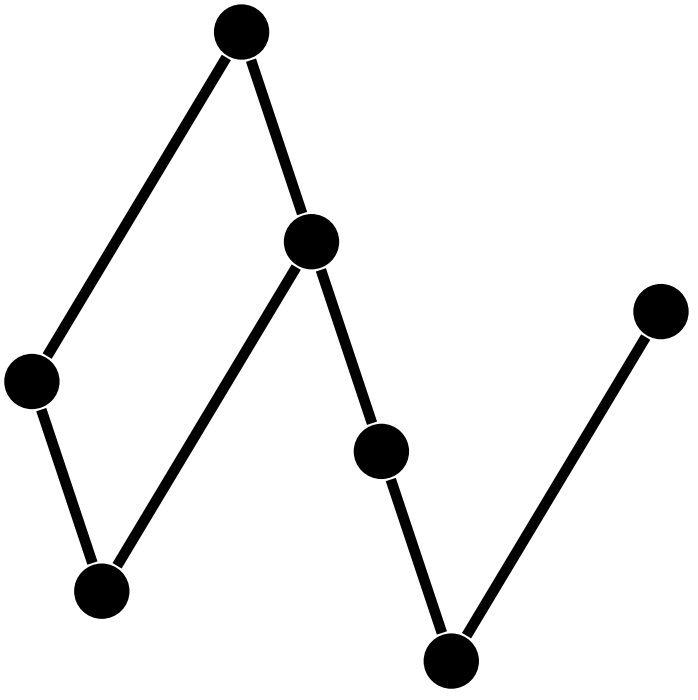
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 3, 5, 7, 2, 4}

24 430 1412

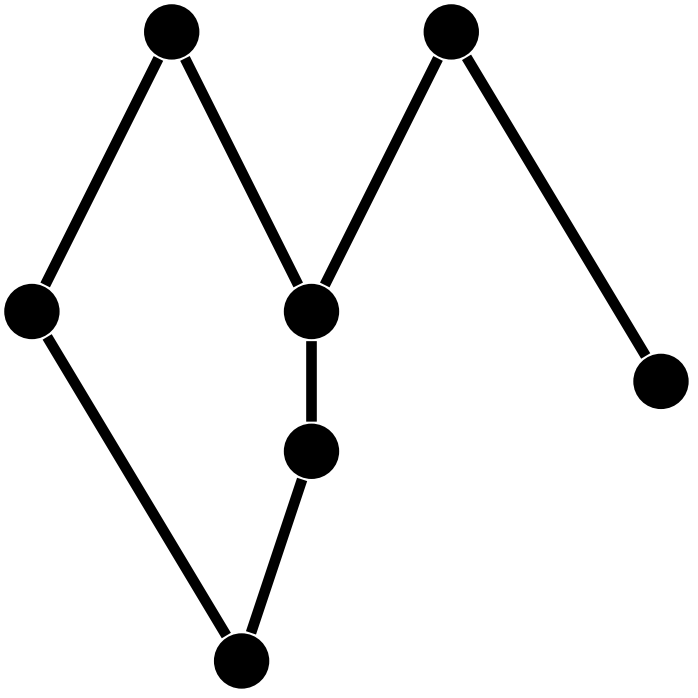
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{3, 7, 4, 1, 5, 2, 6\}$

25 431 1413

$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 3, 4, 7, 2, 5}

432 1414

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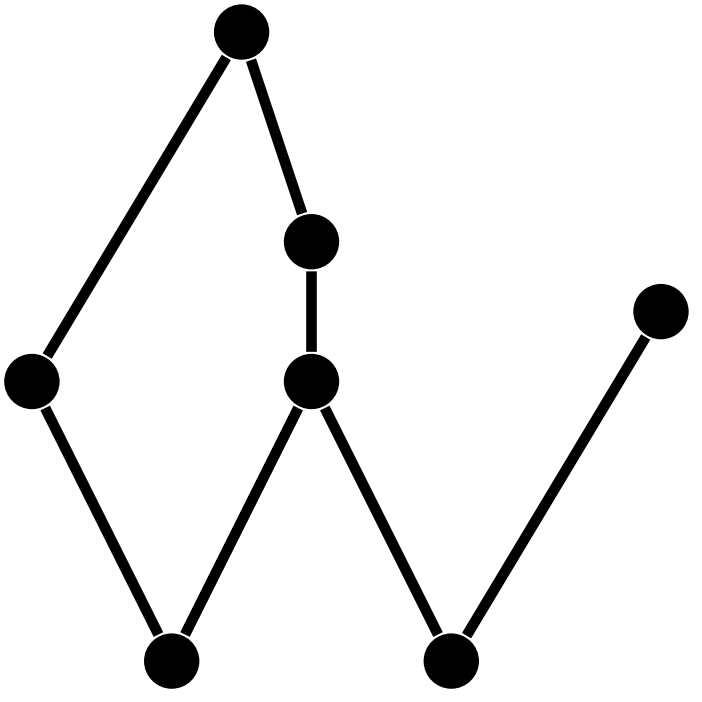
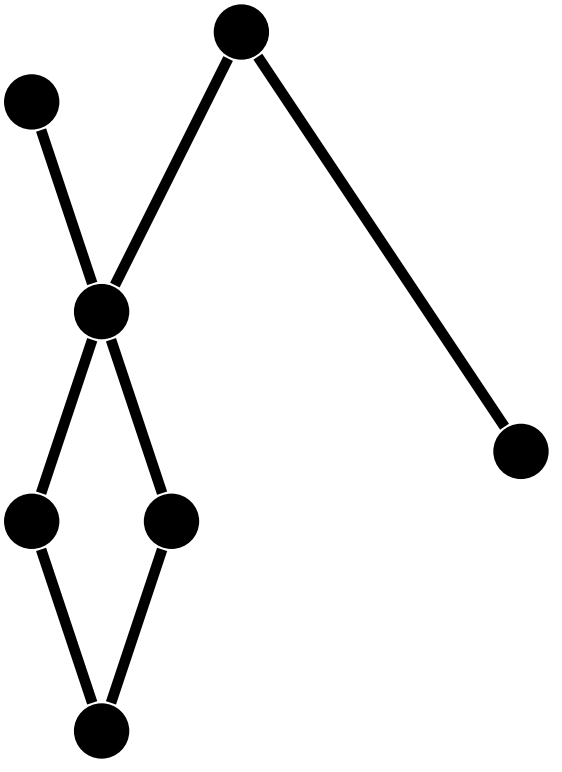


\pcauset$\{3, 7, 1, 4, 5, 2, 6\}$

433 1415

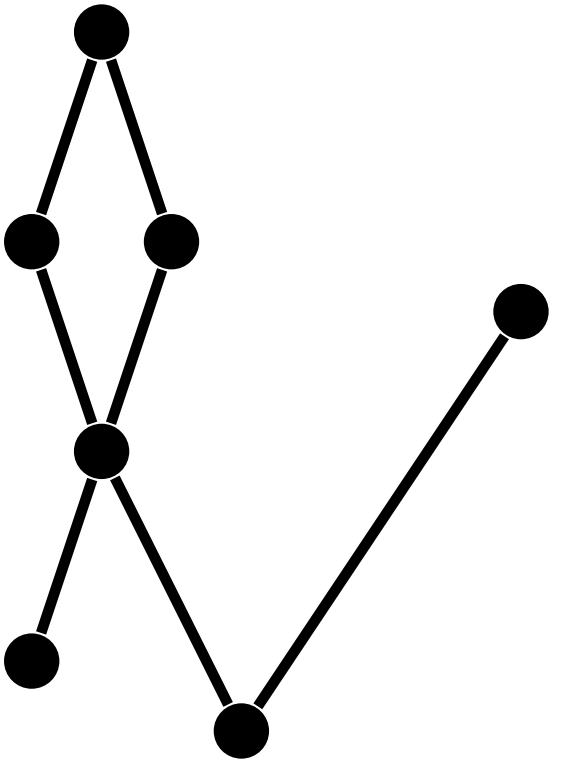
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 1, 3, 2, 4, 7, 5\}$

$\cdot|\cdot$ 1 1416

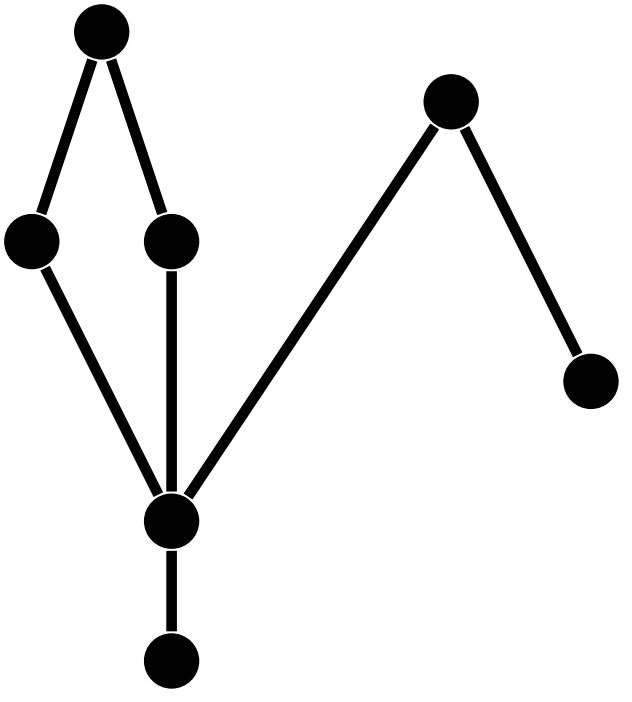
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 7, 1, 3, 5, 4, 6\}$

$\cdot|\cdot$ 1 1417

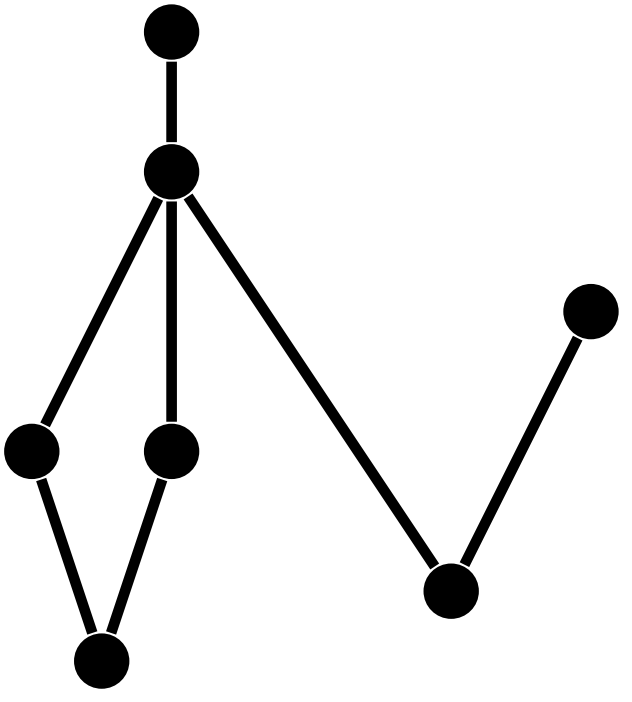
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 2, 7, 4, 3, 5}

$\cdot|\cdot$ 1 1418

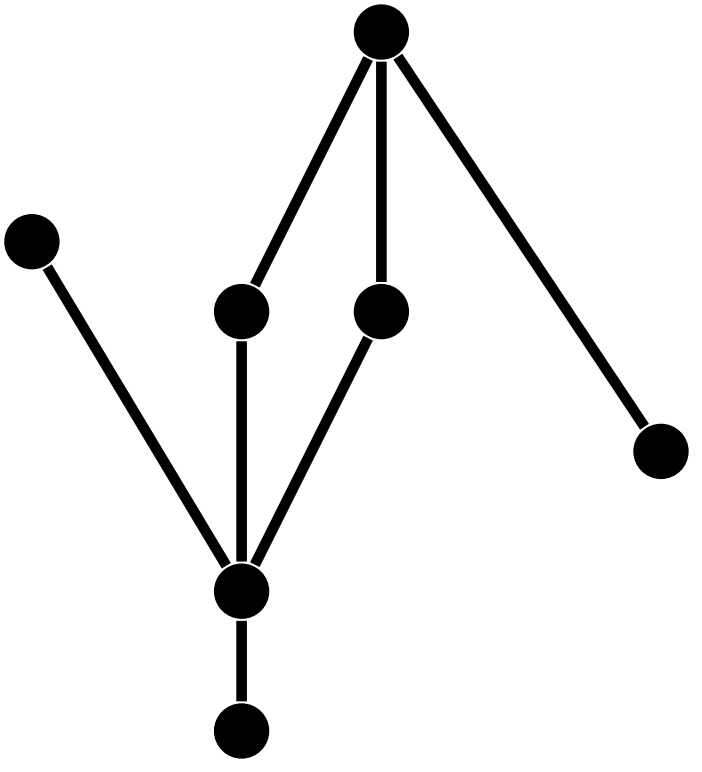
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 7, 1, 3, 2, 5, 6\}$

$\cdot|\cdot$ 1 1419

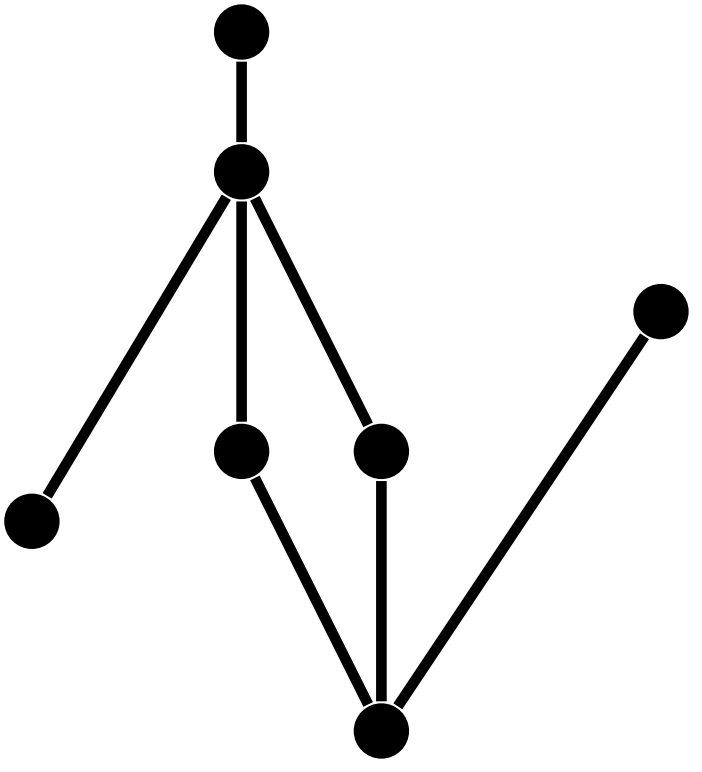
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 1, 2, 5, 4, 7, 3\}$

$\cdot|\cdot$ 1 1420

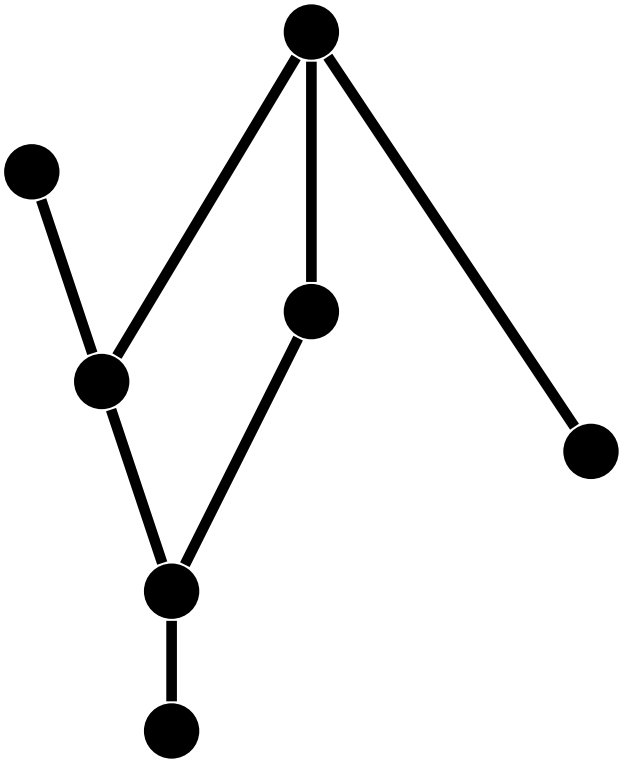
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 7, 4, 3, 1, 5, 6}

$\cdot|\cdot$ 1 1421

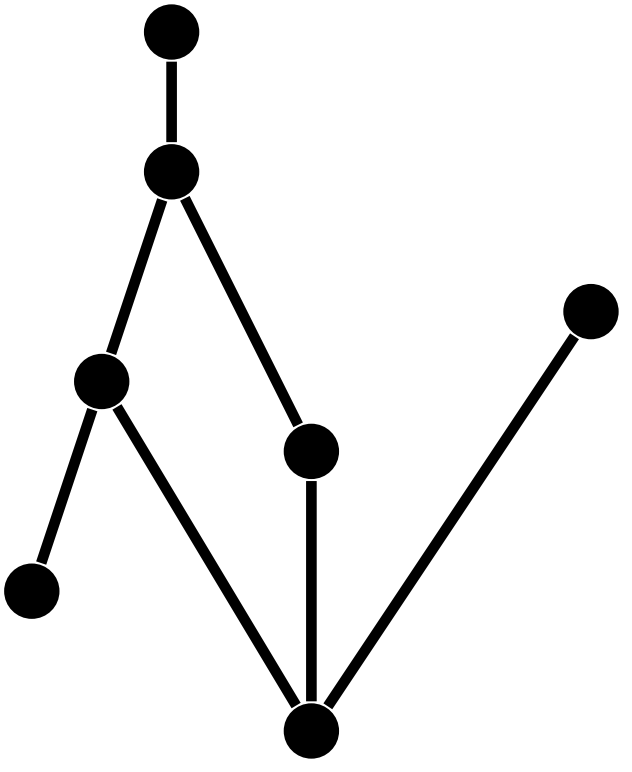
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 2, 5, 3, 7, 4}

434 1422

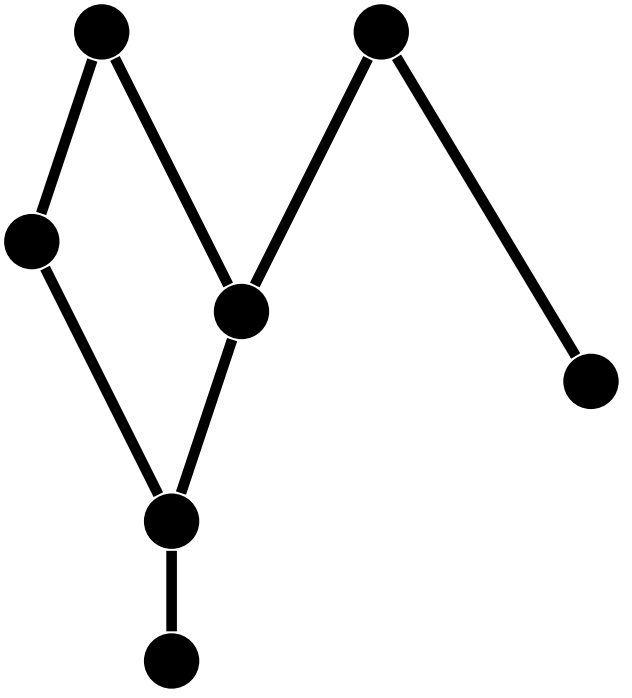
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{2, 7, 4, 1, 3, 5, 6\}$

435 1423

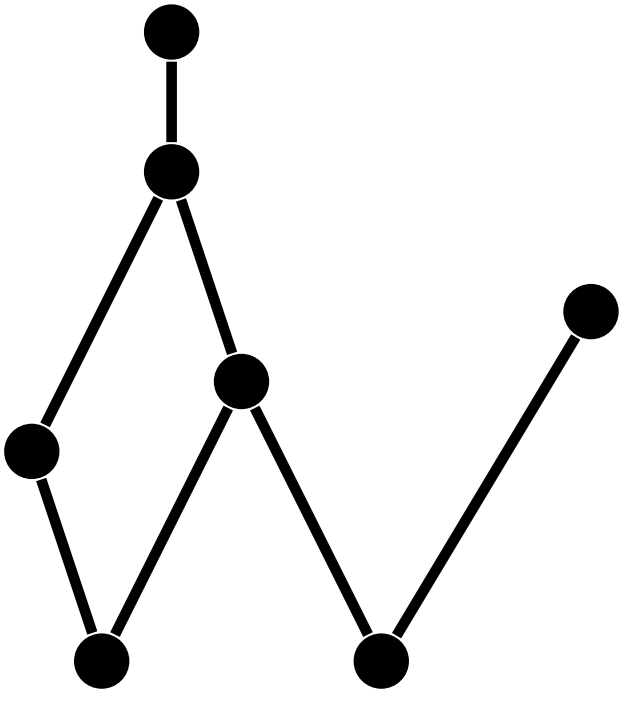
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{6, 1, 2, 4, 7, 3, 5}

436 1424

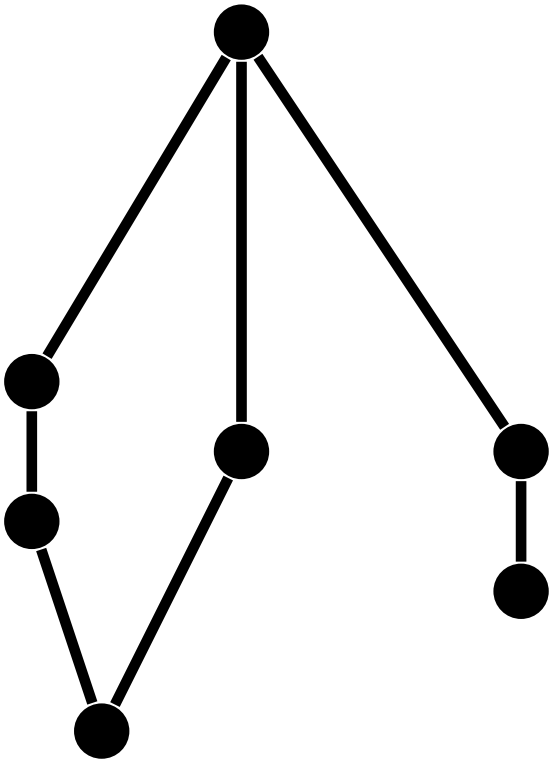
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{3, 7, 1, 4, 2, 5, 6\}$

437 1425

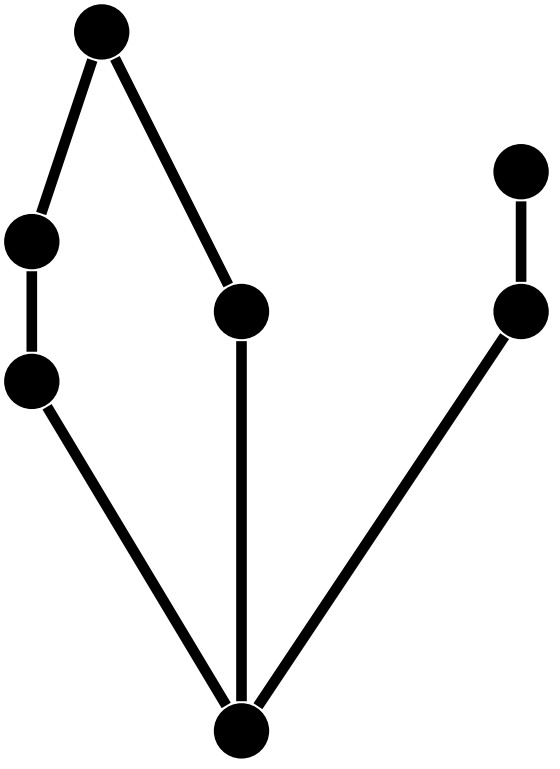
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{5, 6, 1, 4, 2, 3, 7\}$

438 1426

$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{1, 6, 7, 4, 2, 3, 5\}$

439 1427

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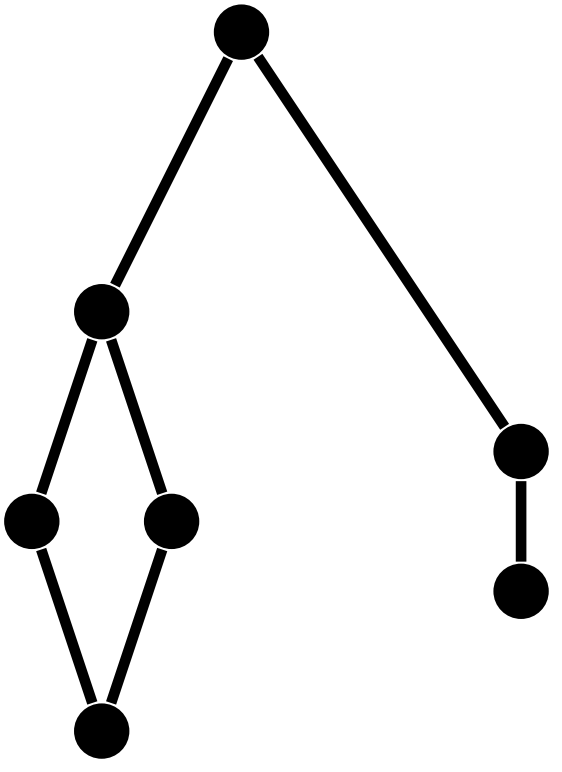
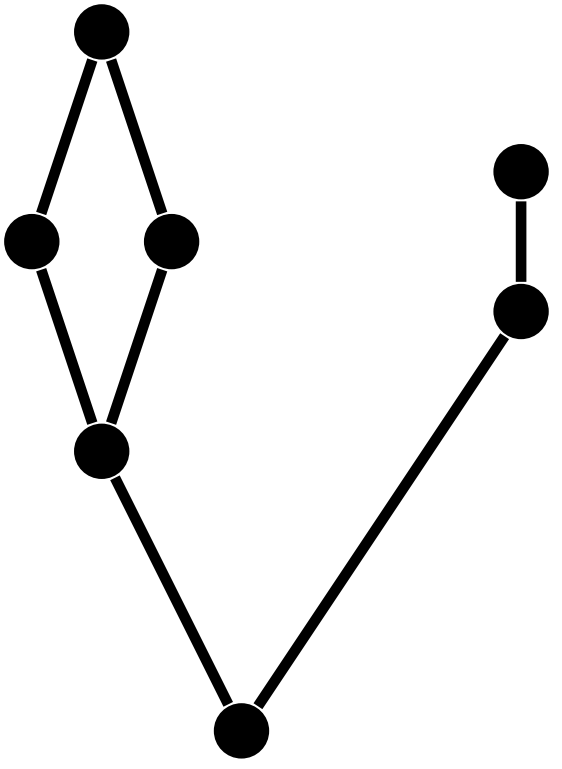


$\backslash\mathrm{pcauset}\{5, 6, 1, 3, 2, 4, 7\}$

$\cdot|\cdot$ 1 1428

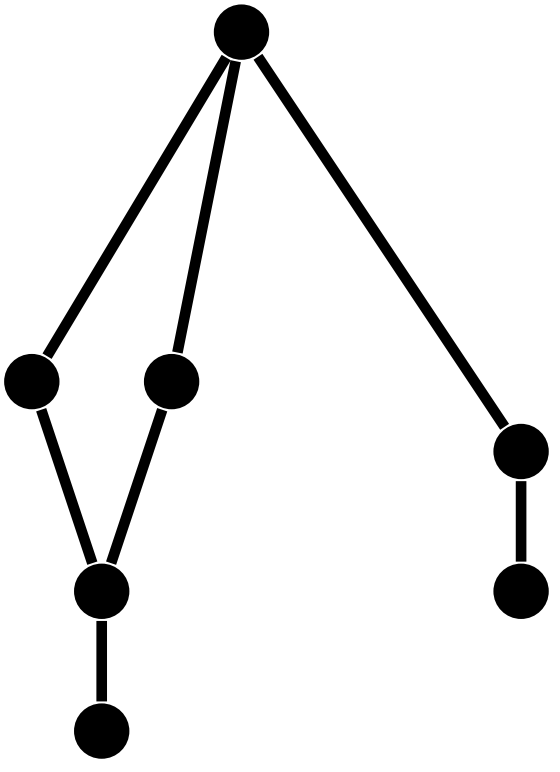
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 6, 7, 2, 4, 3, 5}

$\cdot|\cdot$ 1 1429

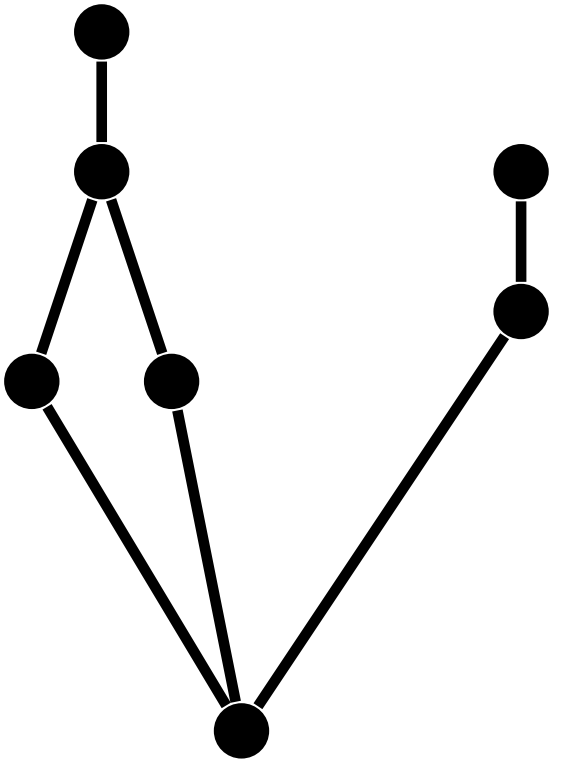
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 6, 1, 2, 4, 3, 7\}$

$\cdot|\cdot$ 1 1430

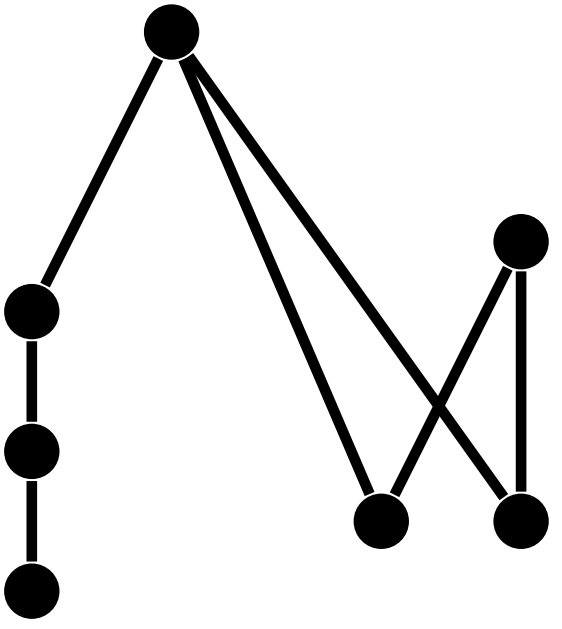
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 6, 7, 3, 2, 4, 5}

$\cdot|\cdot$ 1 1431

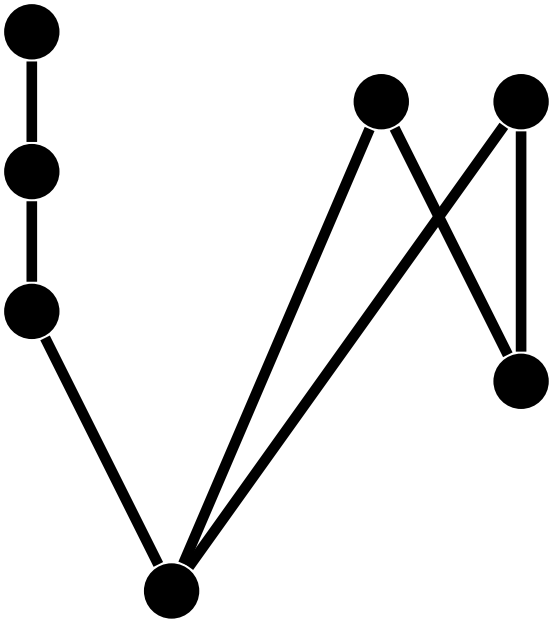
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 4, 7, 1, 2, 3, 6\}$

$\cdot|\cdot$ 1 1432

$\diamond 2$ $\equiv 4$ $\vee 7$



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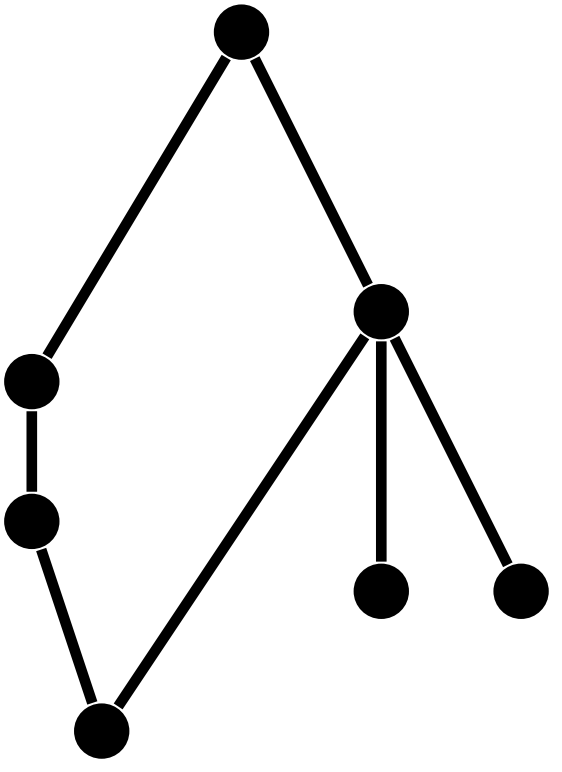
$\cdot|\cdot$ 1 1433

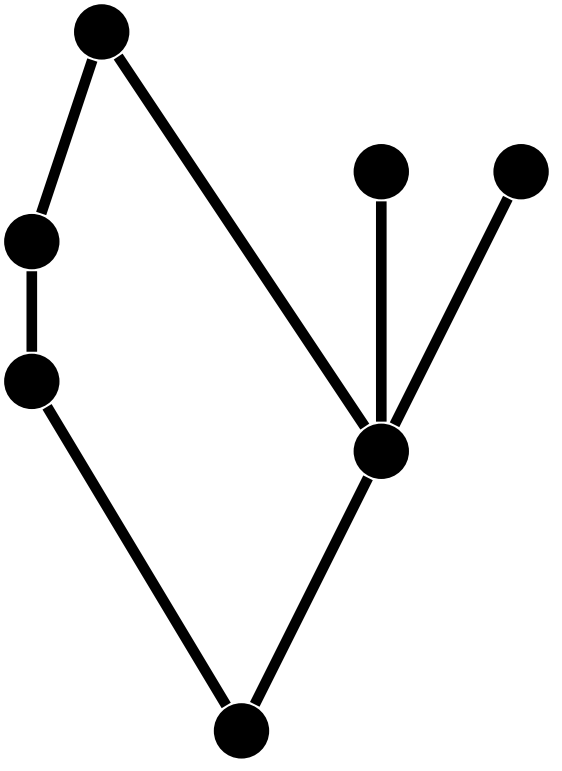
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{5, 4, 1, 6, 2, 3, 7}

$\cdot|\cdot$ 1 1434

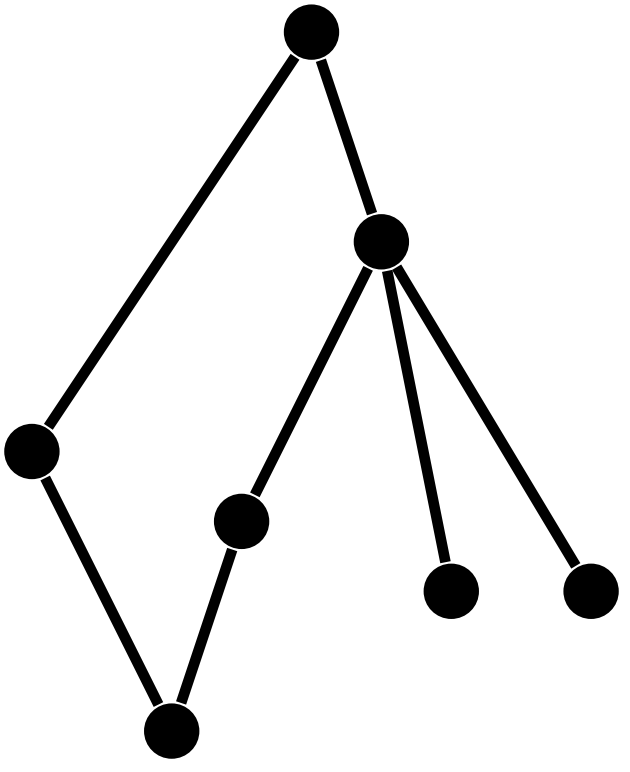
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 4, 7, 6, 2, 3, 5}

$\cdot|\cdot$ 1 1435

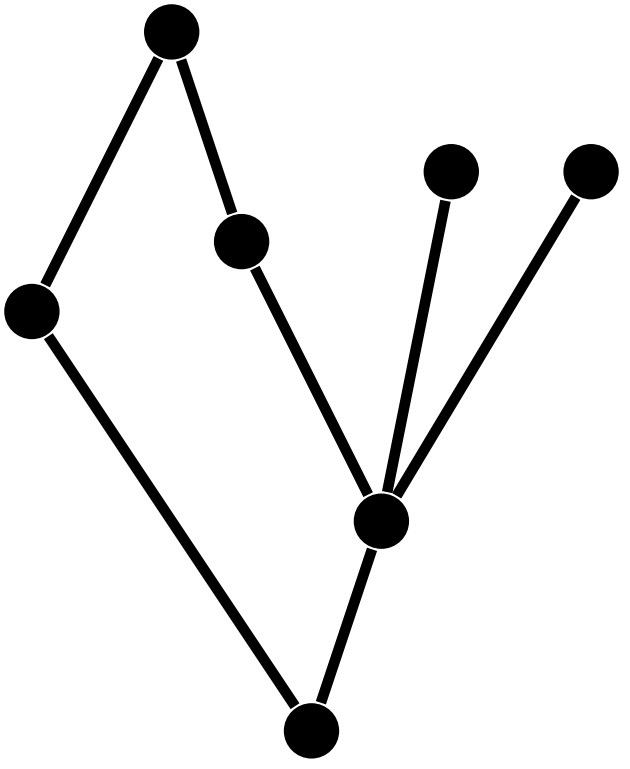
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 4, 1, 3, 6, 2, 7\}$

$\cdot|\cdot$ 1 1436

$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{1, 3, 7, 6, 4, 2, 5\}$

$\cdot|\cdot$ 1 1437

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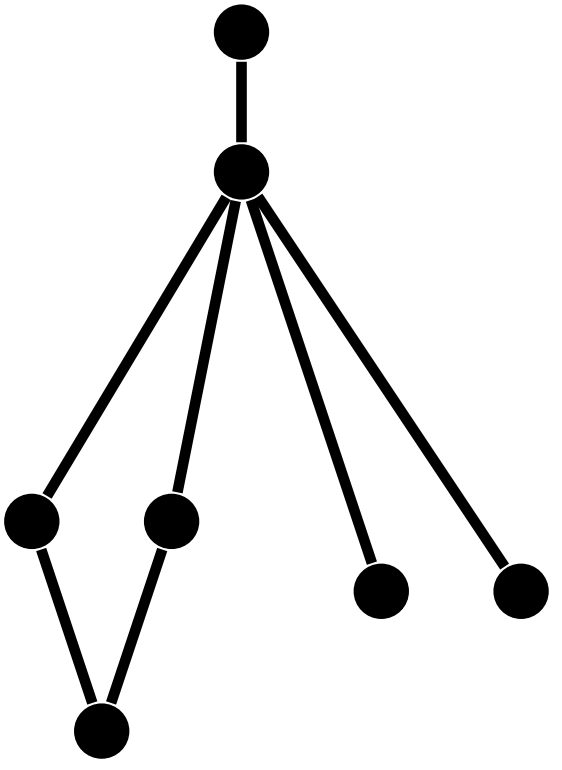
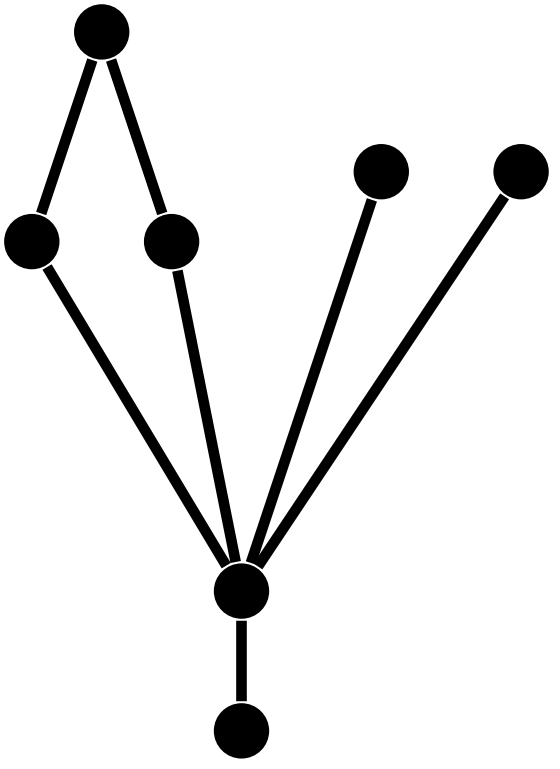


$\backslash\mathrm{pcauset}\{5, 4, 1, 3, 2, 6, 7\}$

$\cdot|\cdot$ 1 1438

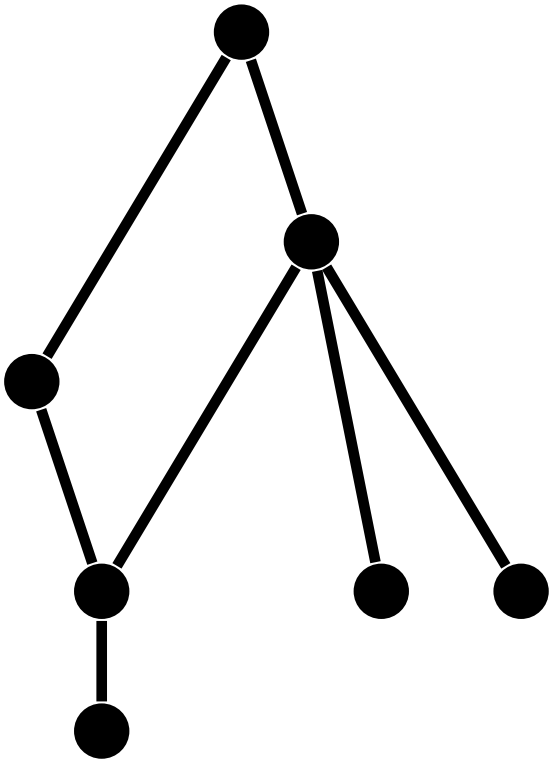
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 2, 7, 6, 4, 3, 5}

$\cdot|\cdot$ 1 1439

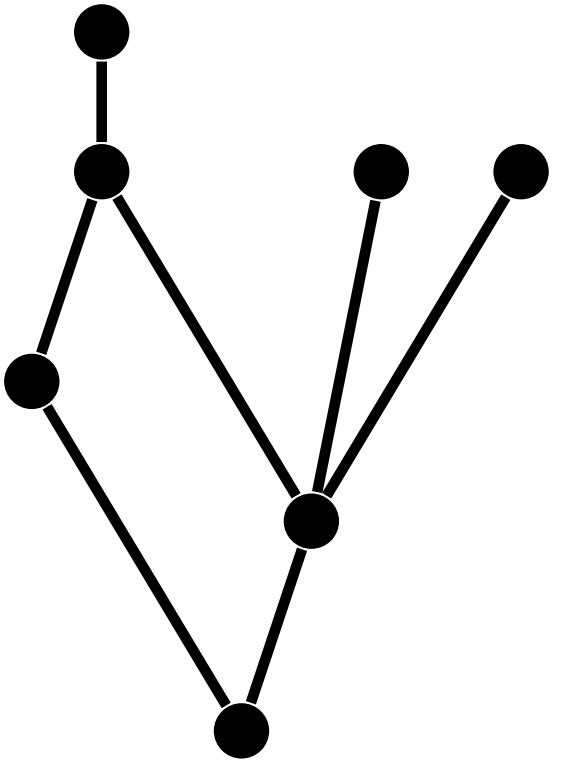
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 4, 1, 2, 6, 3, 7\}$

$\cdot|\cdot$ 1 1440

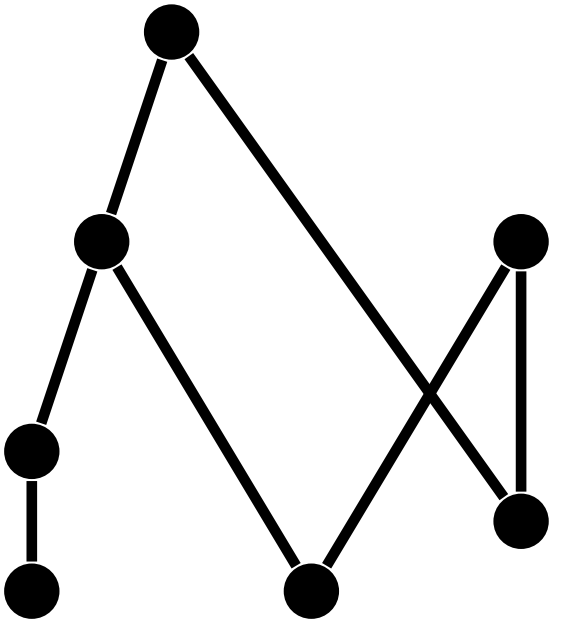
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 3, 7, 6, 2, 4, 5}

$\cdot|\cdot$ 1 1441

$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{5, 3, 7, 1, 2, 4, 6\}$

440 1442

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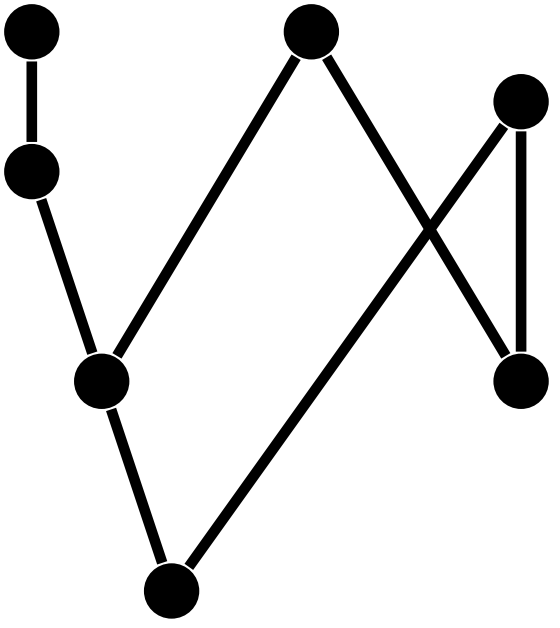

\pcauset$\{5, 1, 7, 2, 6, 3, 4\}$

441 1443

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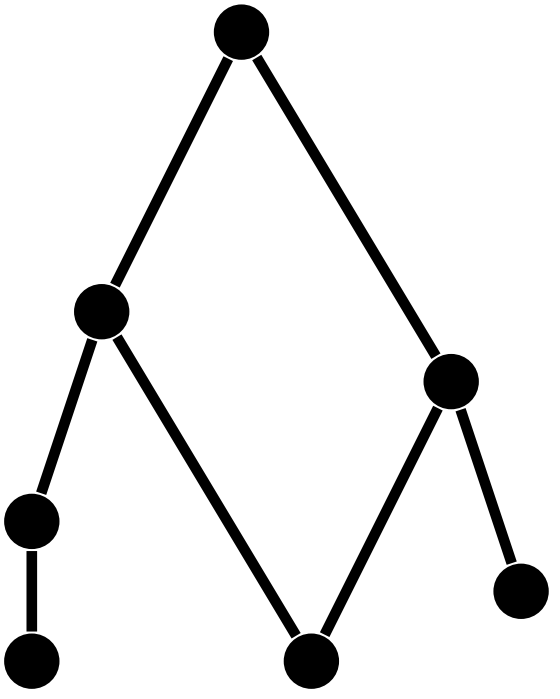

\pcauset$\{5, 3, 6, 1, 2, 4, 7\}$

442 1444

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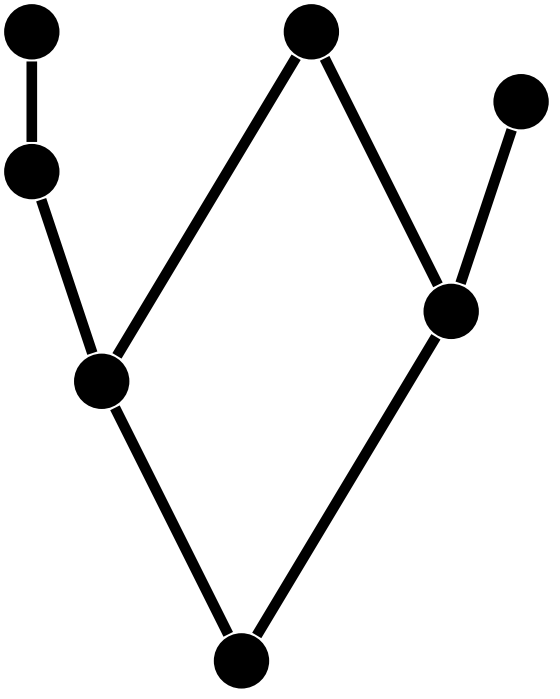

\pcauset$\{1, 5, 7, 2, 6, 3, 4\}$

443 1445

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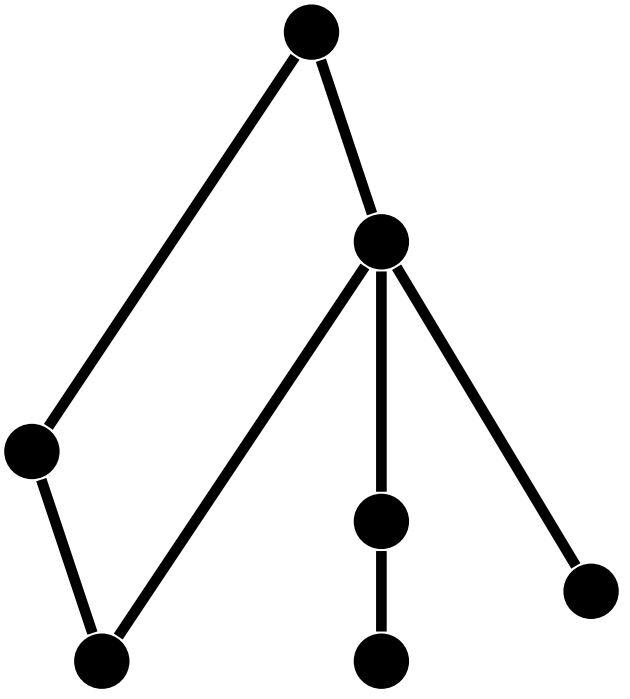

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444 1446

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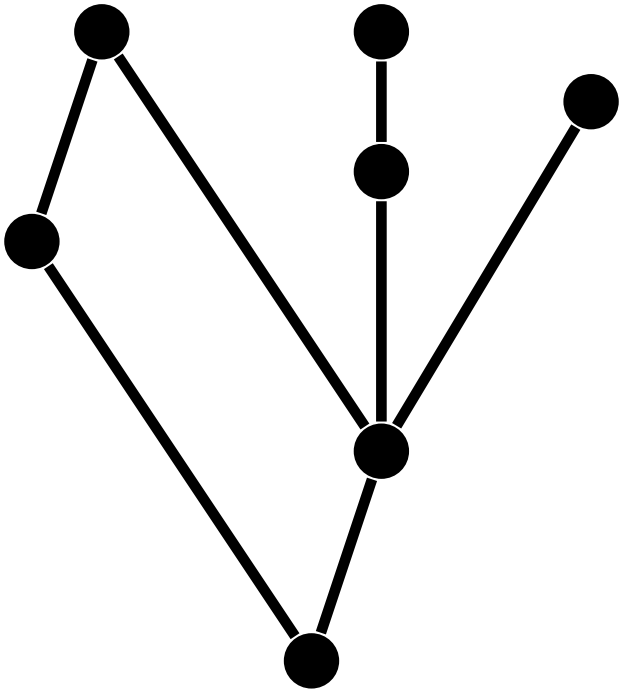
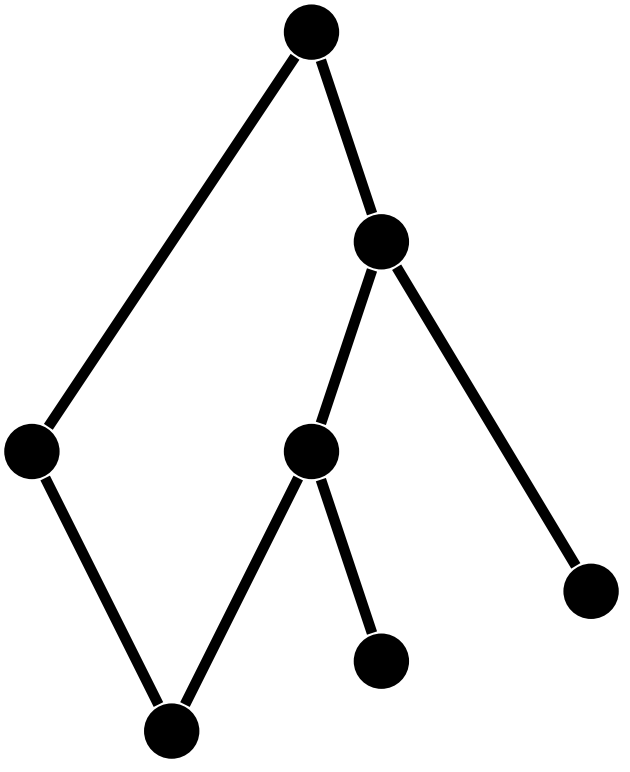


\pcauset$\{1, 3, 7, 5, 6, 2, 4\}$

445 1447

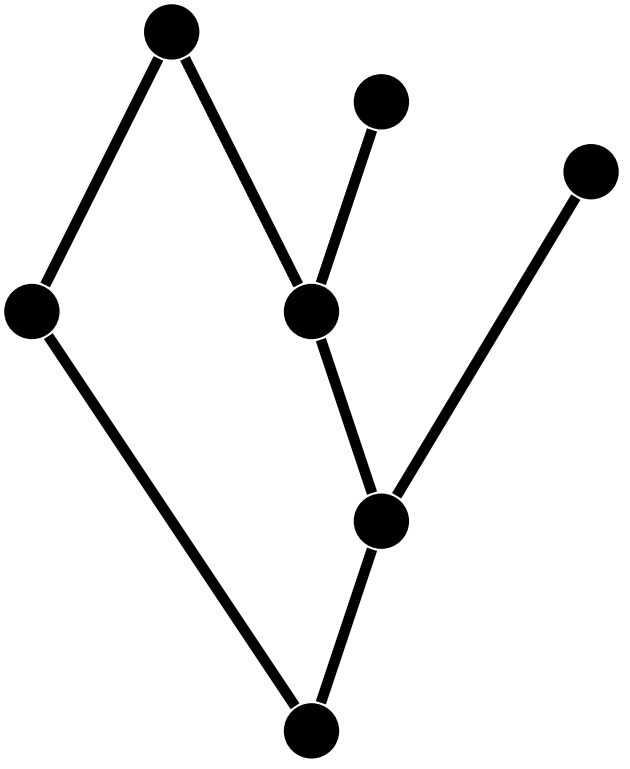
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{5, 3, 1, 4, 6, 2, 7\}$

446 1448

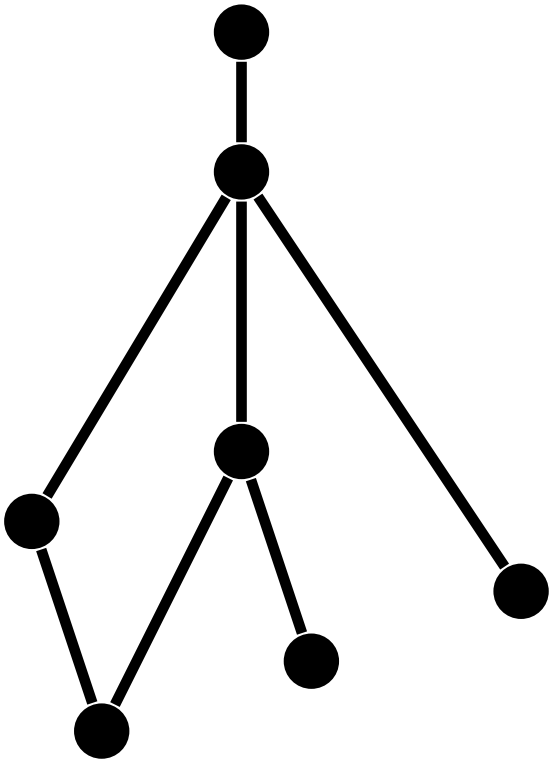
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{1, 3, 7, 4, 6, 2, 5\}$

447 1449

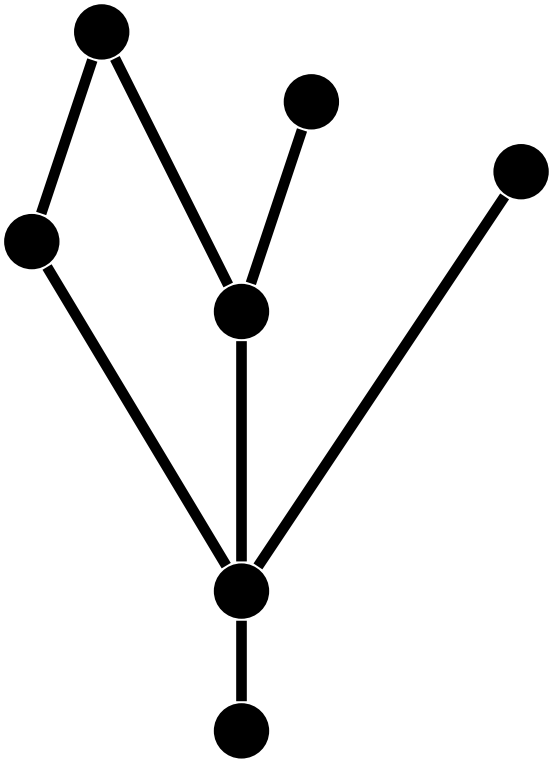
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{5, 3, 1, 4, 2, 6, 7\}$

448 1450

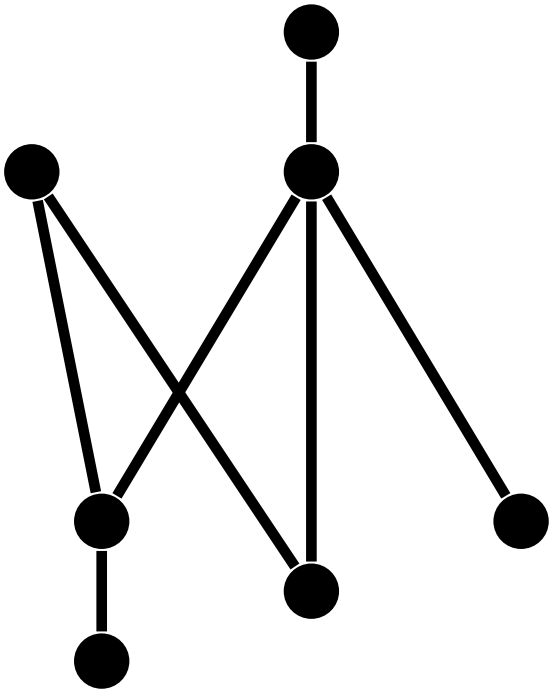
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 2, 7, 4, 6, 3, 5}

449 1451

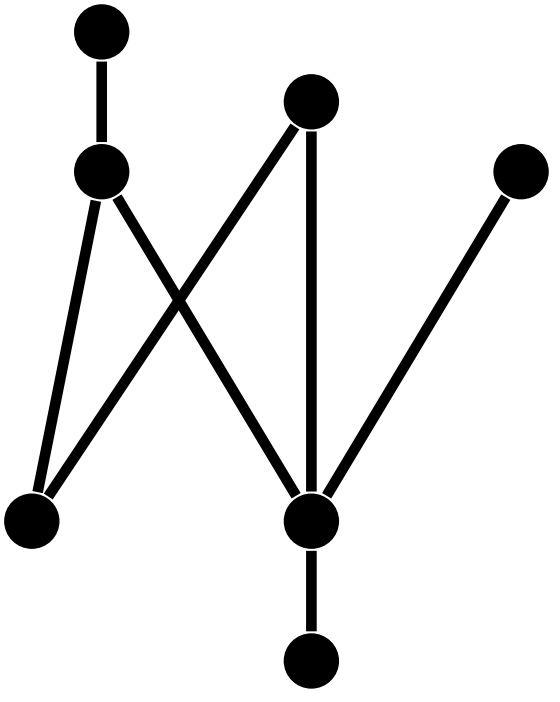
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{5, 3, 1, 2, 6, 7, 4}

450 1452

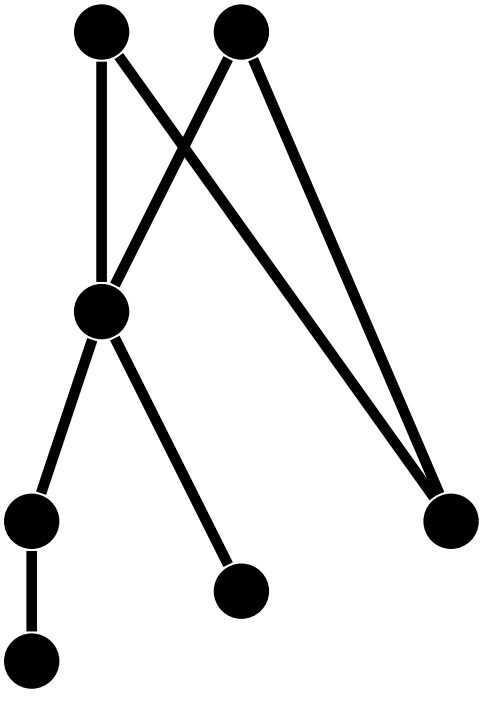
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 3, 7, 1, 6, 4, 5\}$

451 1453

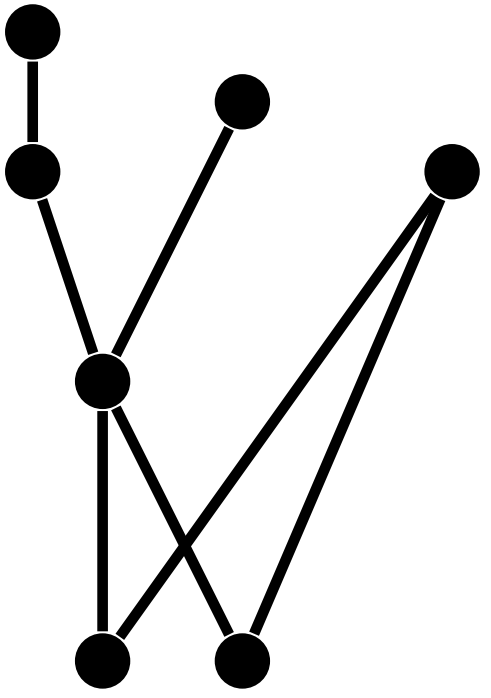
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 3, 1, 2, 4, 7, 6\}$

$\cdot|\cdot$ 1 1454

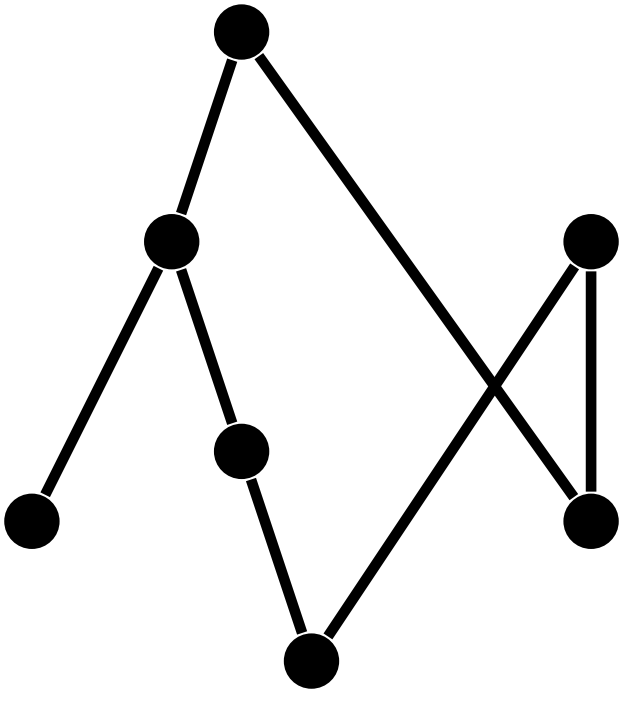
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 1, 7, 3, 6, 4, 5\}$

$\cdot|\cdot$ 1 1455

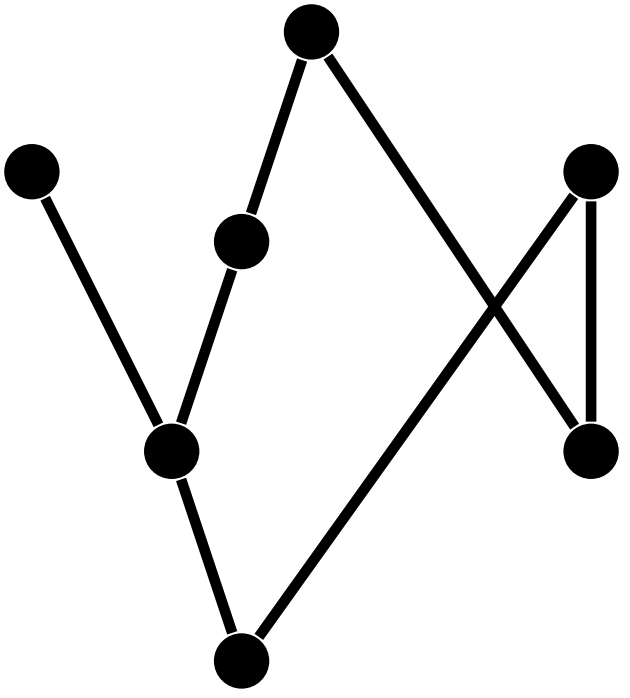
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{5, 2, 7, 3, 1, 4, 6\}$

452 1456

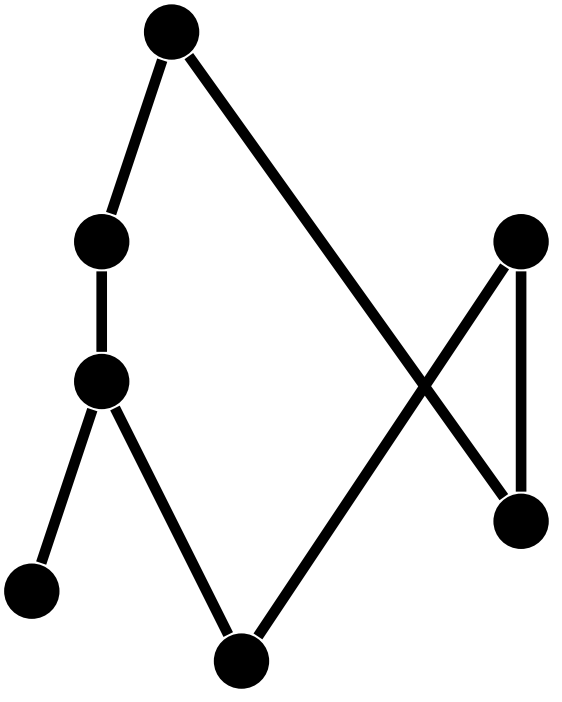
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{5, 1, 7, 2, 4, 6, 3\}$

453 1457

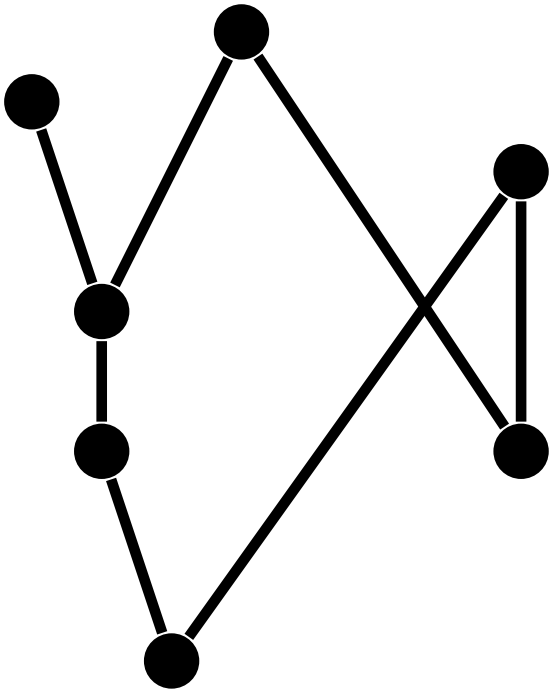
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{5, 2, 7, 1, 3, 4, 6\}$

454 1458

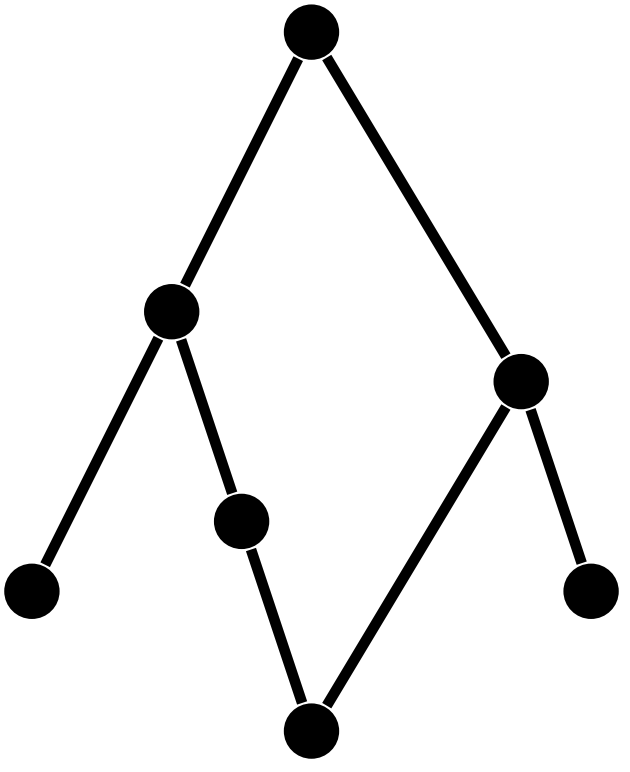
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{5, 1, 7, 2, 3, 6, 4}

455 1459

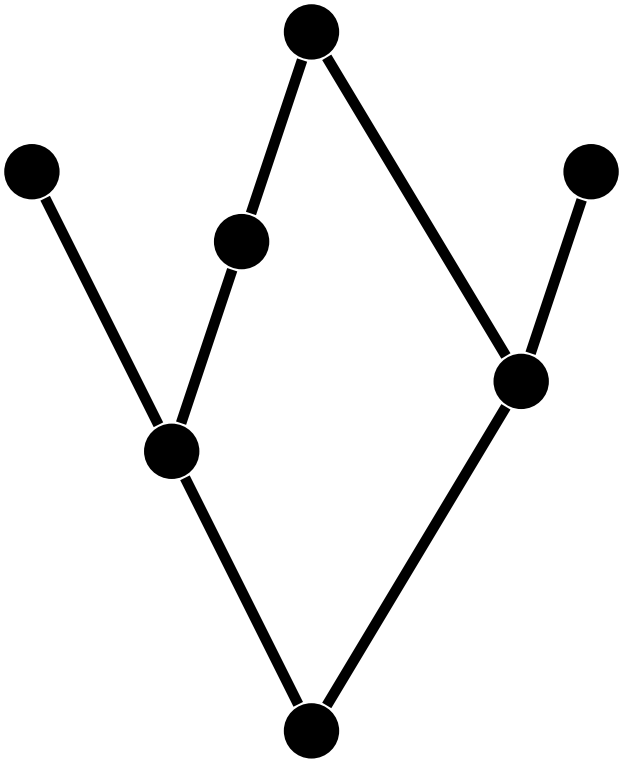
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{5, 2, 6, 3, 1, 4, 7\}$

456 1460

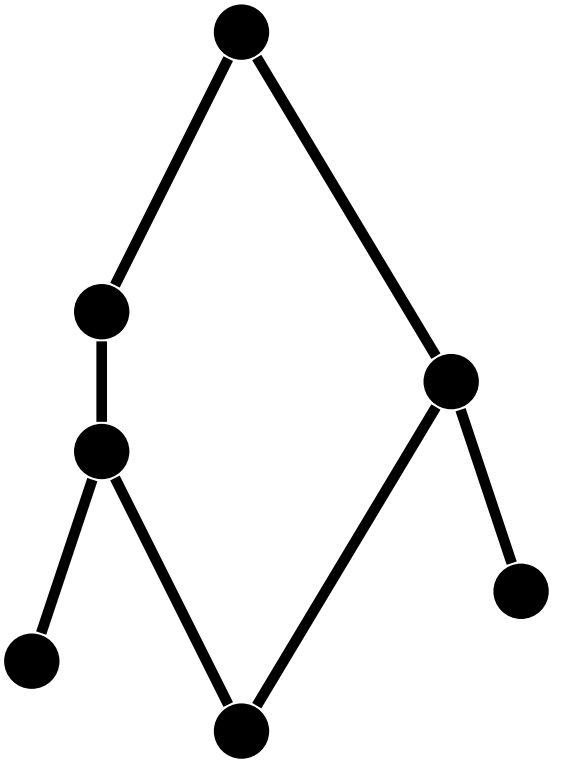
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{1, 5, 7, 2, 4, 6, 3\}$

457 1461

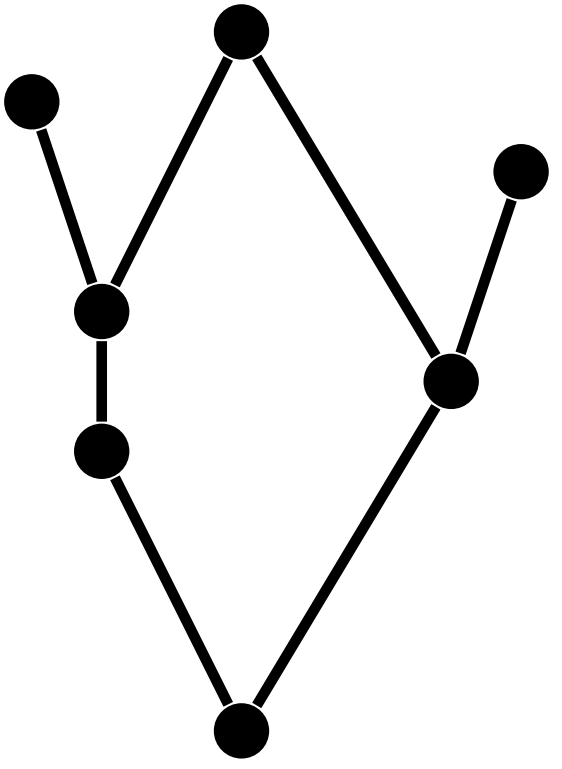
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{5, 2, 6, 1, 3, 4, 7\}$

458 1462

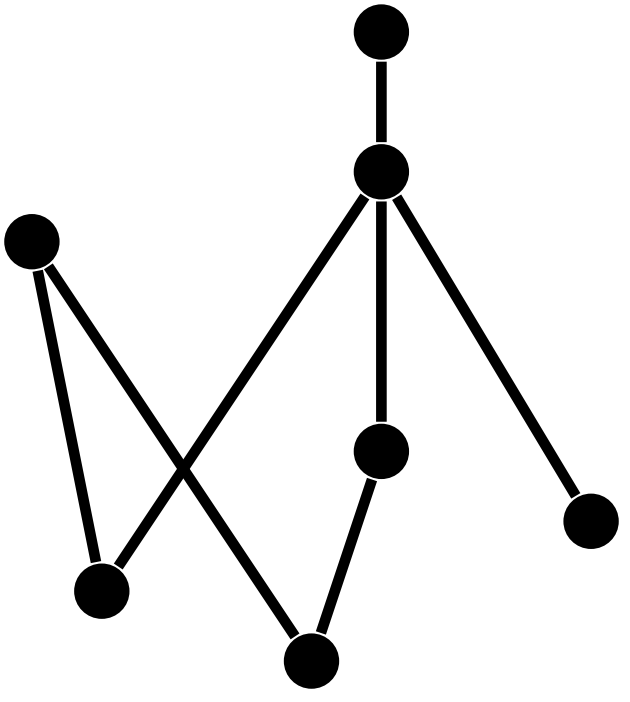
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 5, 7, 2, 3, 6, 4}

459 1463

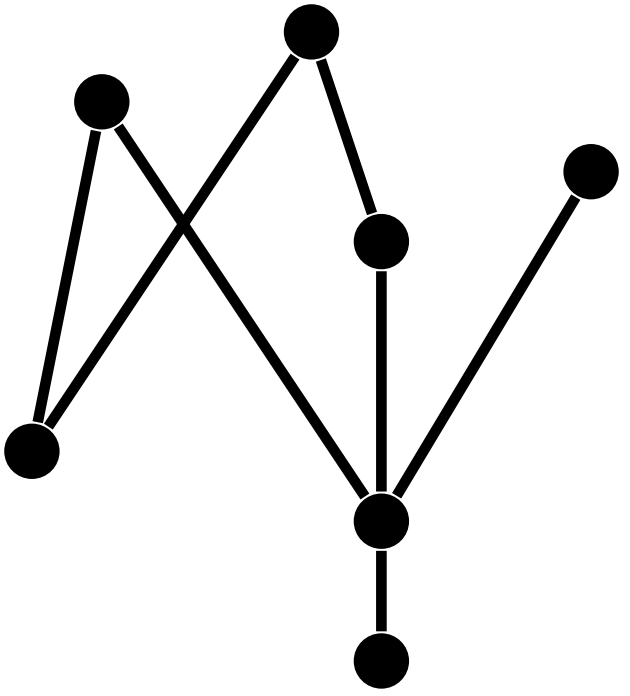
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{5, 2, 4, 1, 6, 7, 3}

460 1464

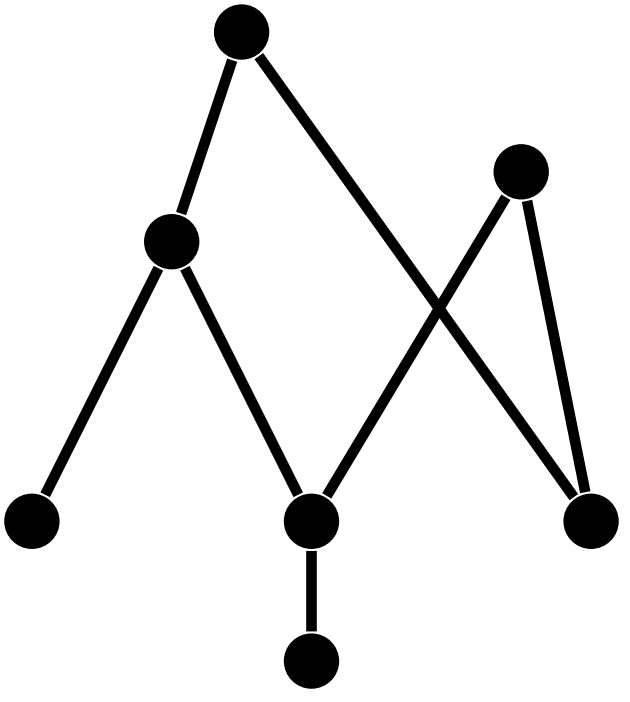
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 3, 7, 5, 1, 6, 4\}$

461 1465

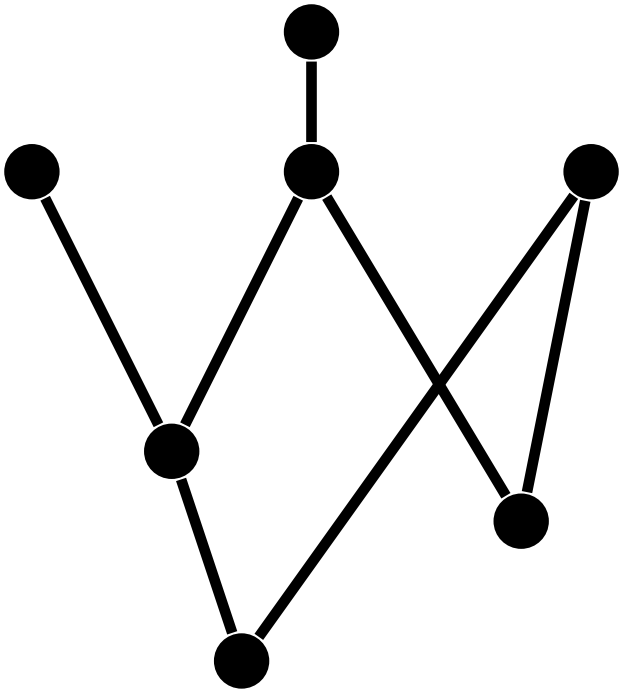
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{5, 2, 3, 7, 1, 4, 6\}$

462 1466

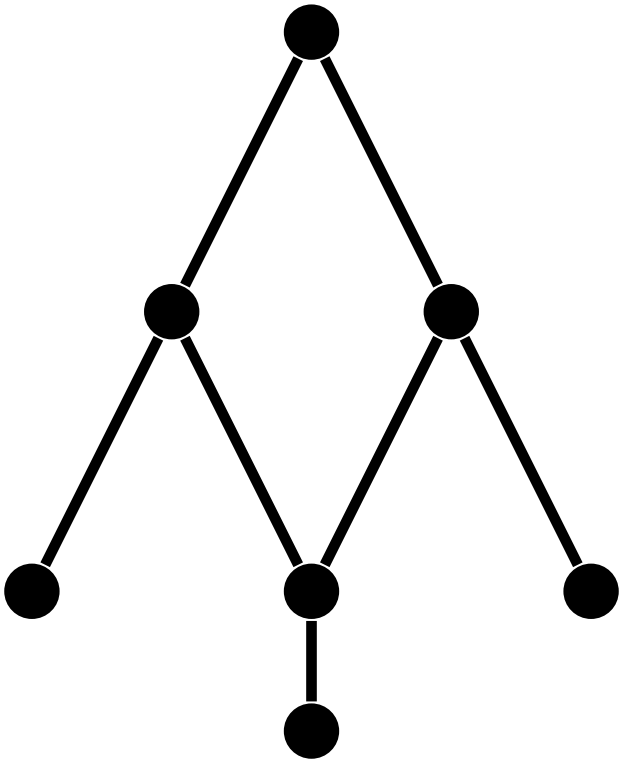
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 1, 7, 2, 5, 6, 3}

463 1467

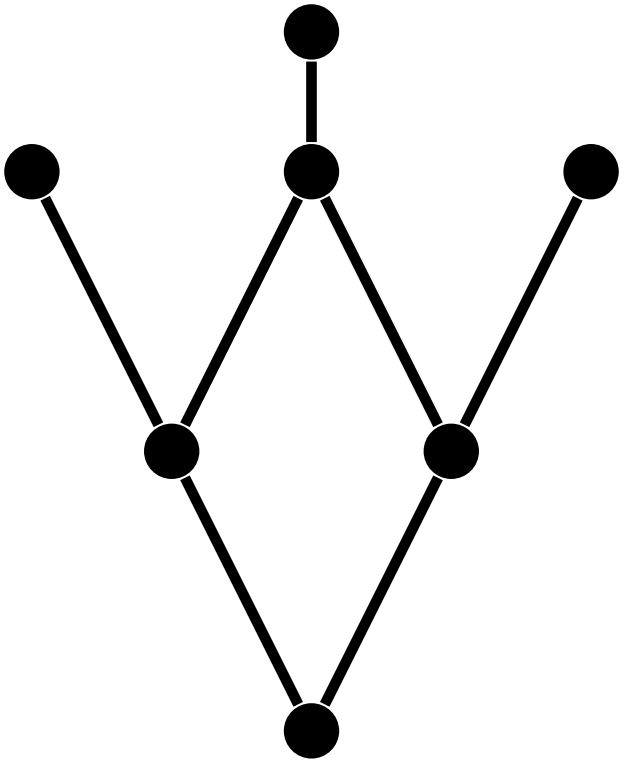
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{5, 2, 3, 6, 1, 4, 7\}$

$\cdot|\cdot$ 2 1468

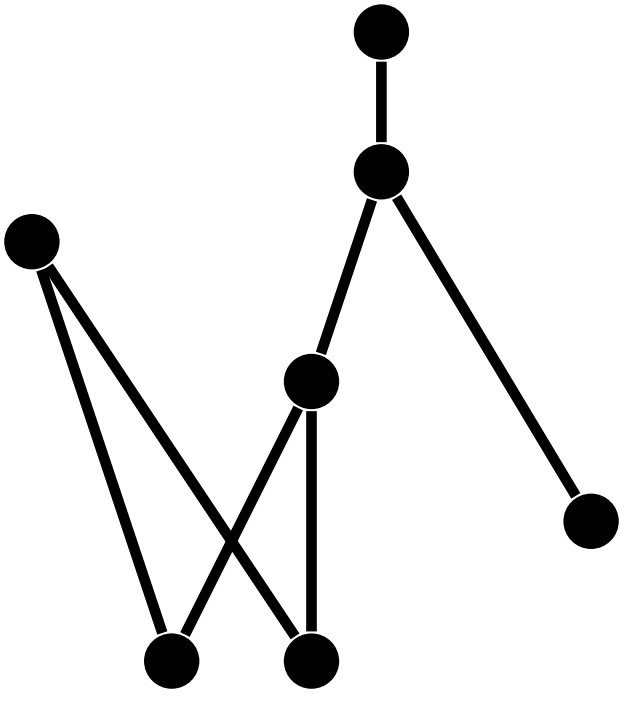
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 4, 7, 2, 5, 6, 3\}$

$\cdot|\cdot$ 2 1469

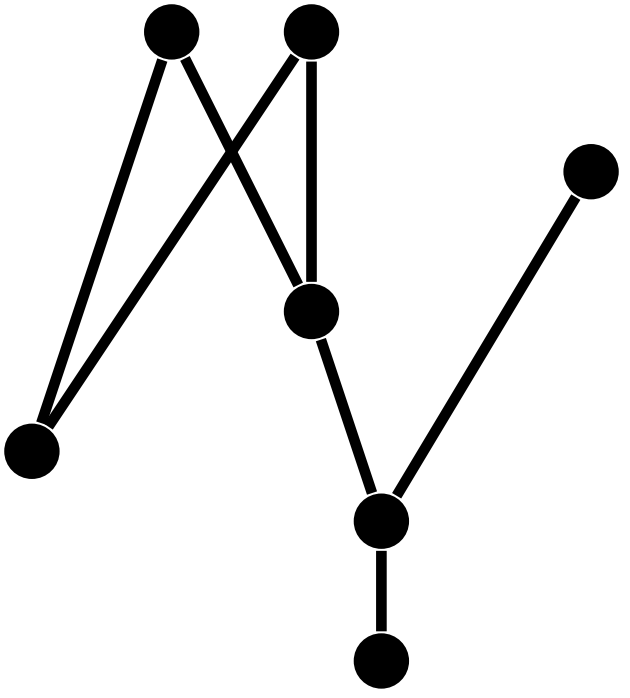
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{5, 2, 1, 4, 6, 7, 3}

$\cdot|\cdot$ 1 1470

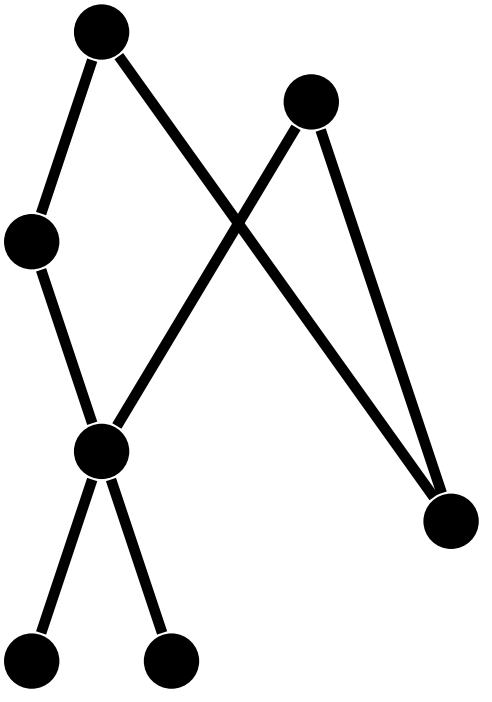
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 3, 7, 4, 1, 6, 5}

$\cdot|\cdot$ 1 1471

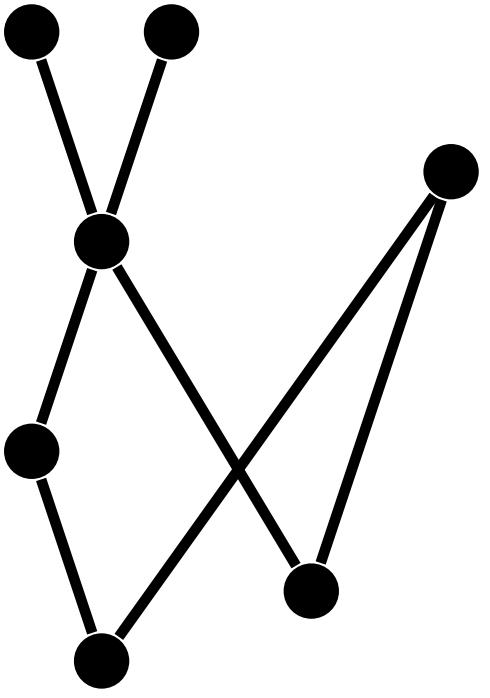
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 2, 1, 3, 7, 4, 6\}$

$\cdot|\cdot$ 1 1472

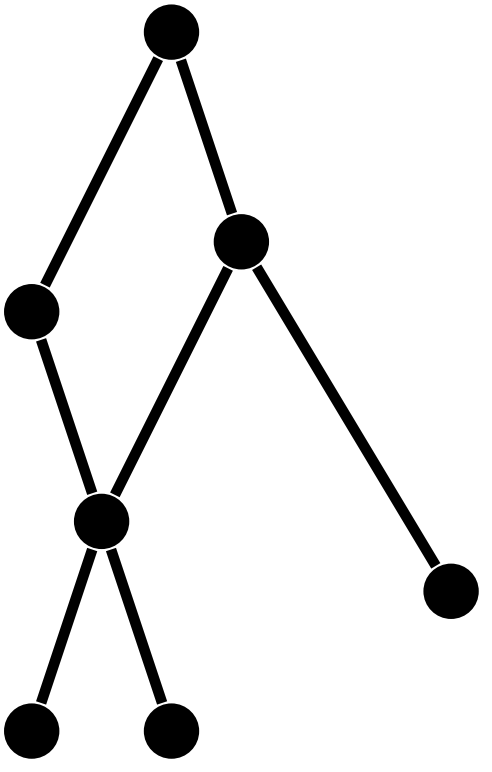
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{3, 1, 7, 2, 4, 6, 5}

$\cdot|\cdot$ 1 1473

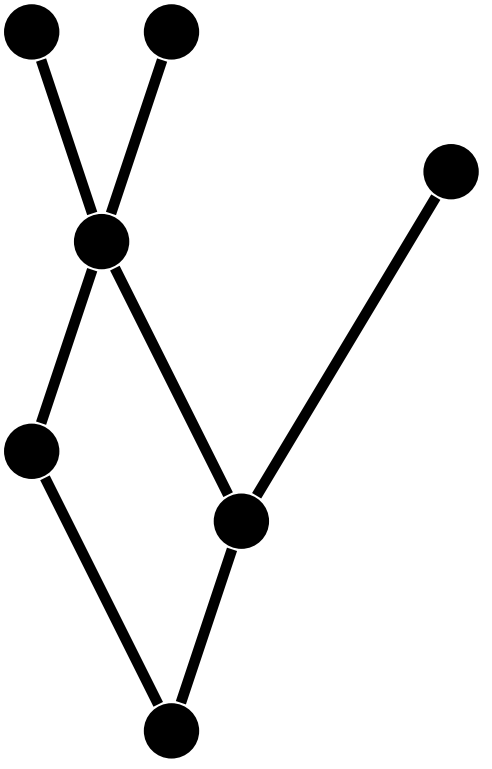
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 2, 1, 3, 6, 4, 7\}$

$\cdot|\cdot$ 1 1474

$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 3, 7, 2, 4, 6, 5}

$\cdot|\cdot$ 1 1475

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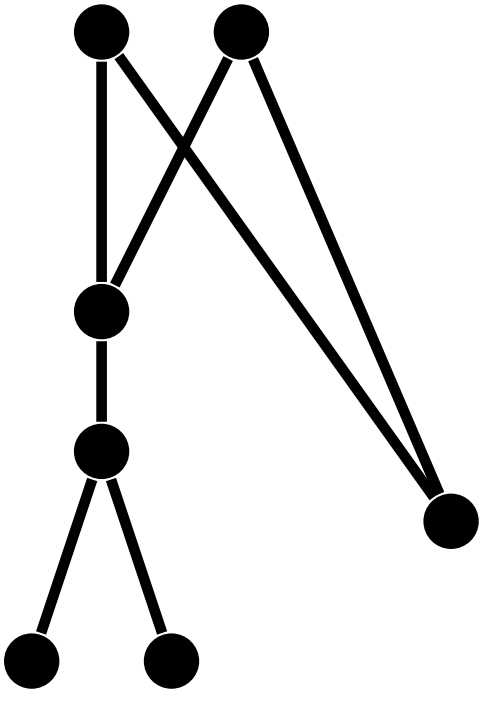
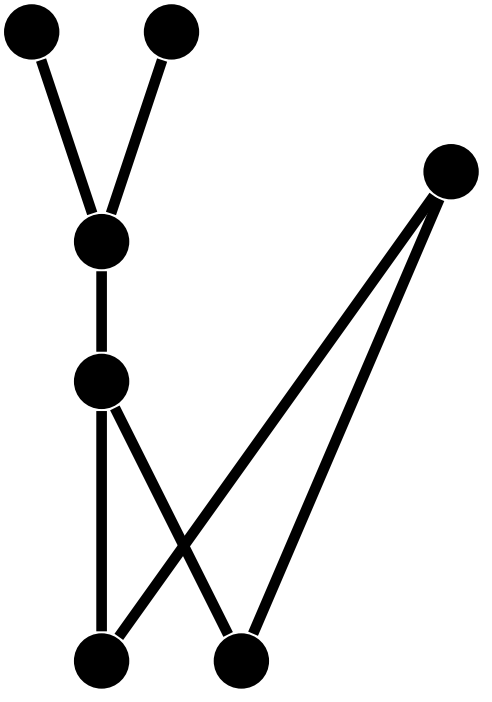


$\backslash\mathrm{pcauset}\{5, 2, 1, 3, 4, 7, 6\}$

$\cdot|\cdot$ 1 1476

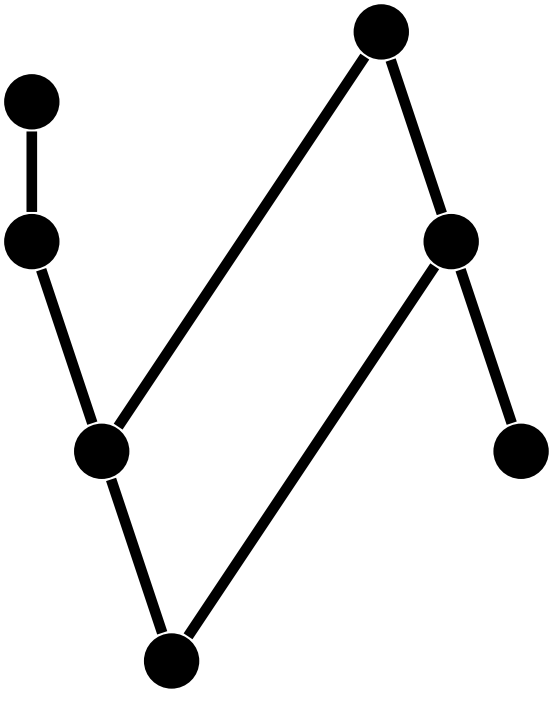
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 1, 7, 3, 4, 6, 5}

$\cdot|\cdot$ 1 1477

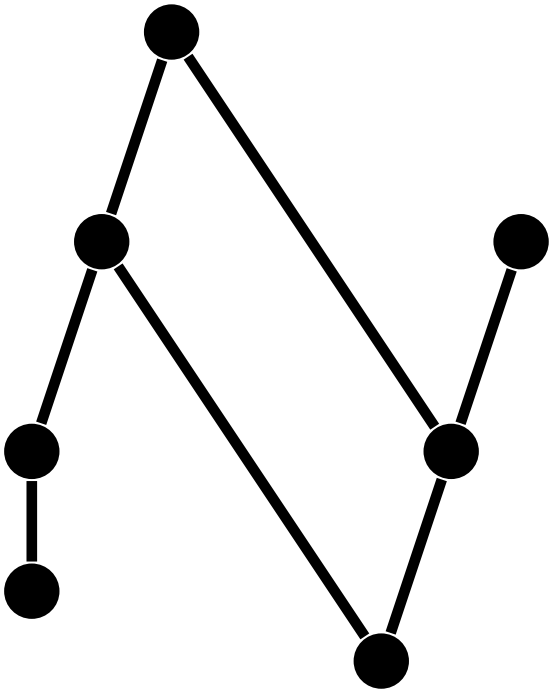
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{5, 1, 6, 2, 7, 3, 4}

26 464 1478

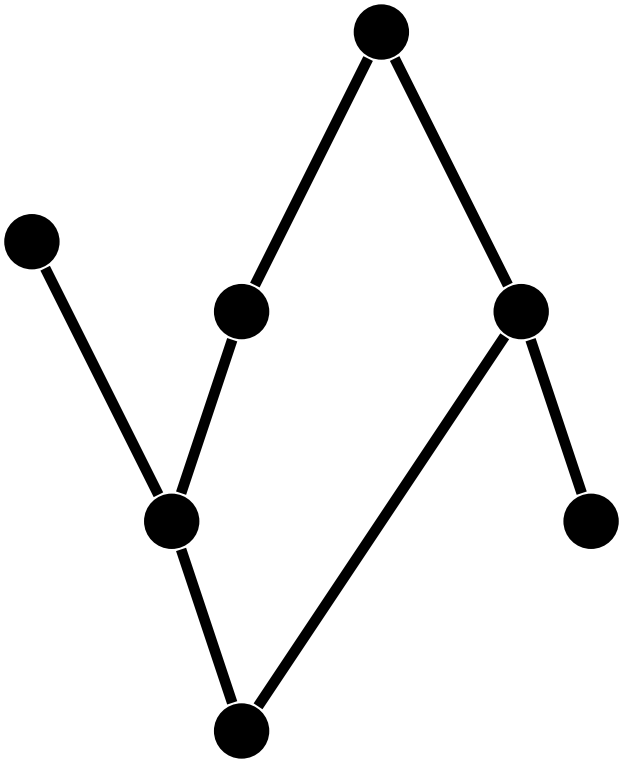
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{3, 5, 7, 1, 2, 4, 6\}$

27 465 1479

$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 1, 6, 2, 4, 7, 3\}$

466 1480

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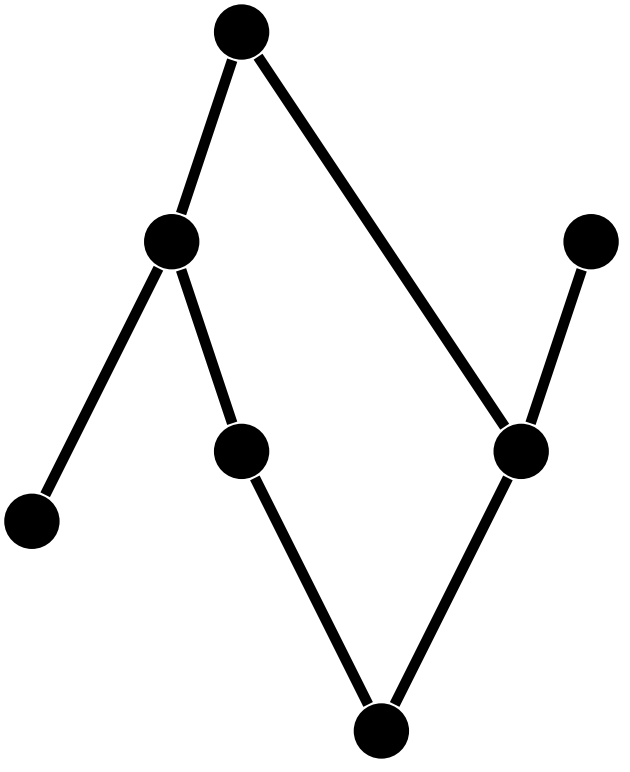

\pcauset$\{2, 5, 7, 3, 1, 4, 6\}$

467 1481

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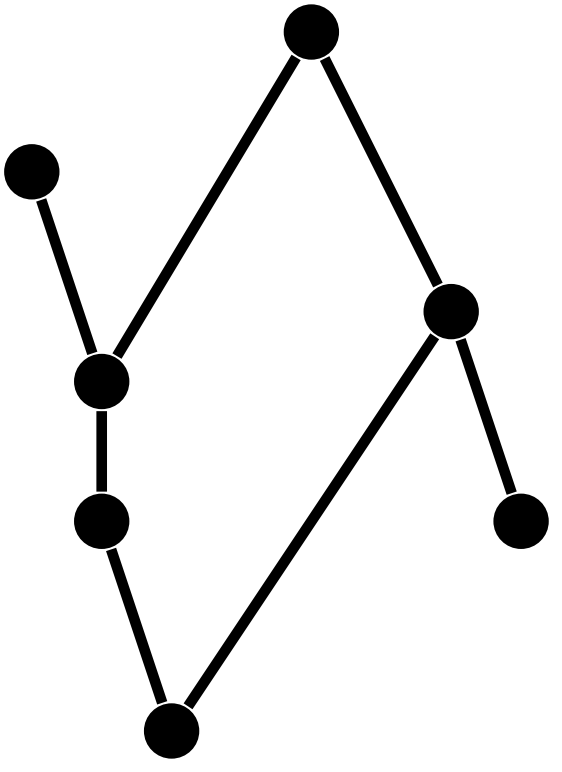

\pcauset{5, 1, 6, 2, 3, 7, 4}

28 468 1482

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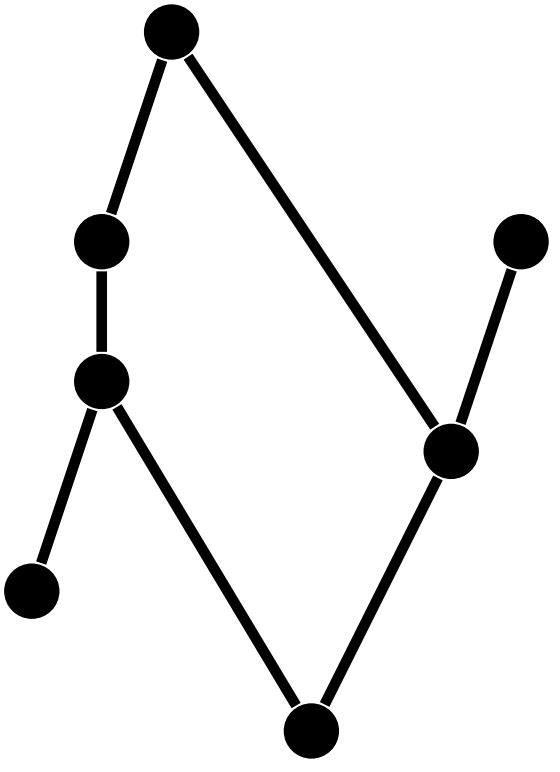
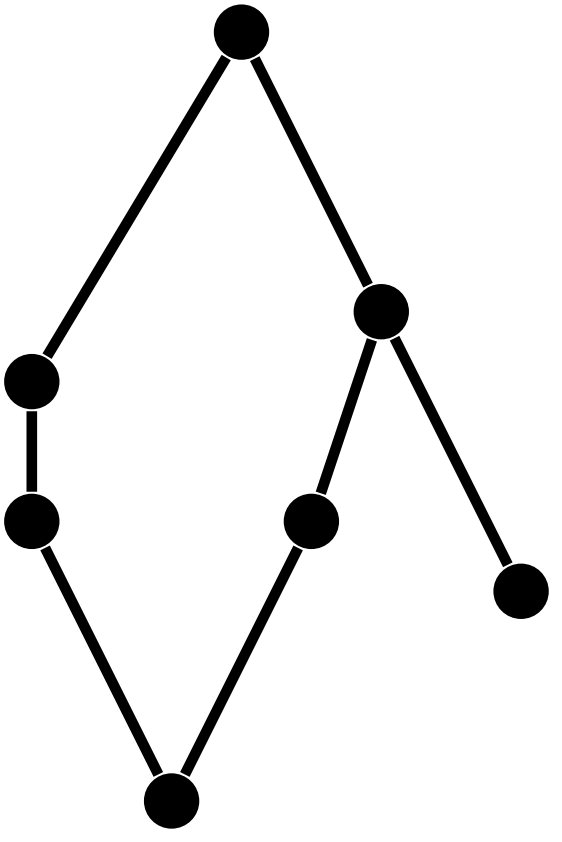


\pcauset{2, 5, 7, 1, 3, 4, 6}

29 469 1483

$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{5, 1, 4, 6, 2, 3, 7\}$

470 1484

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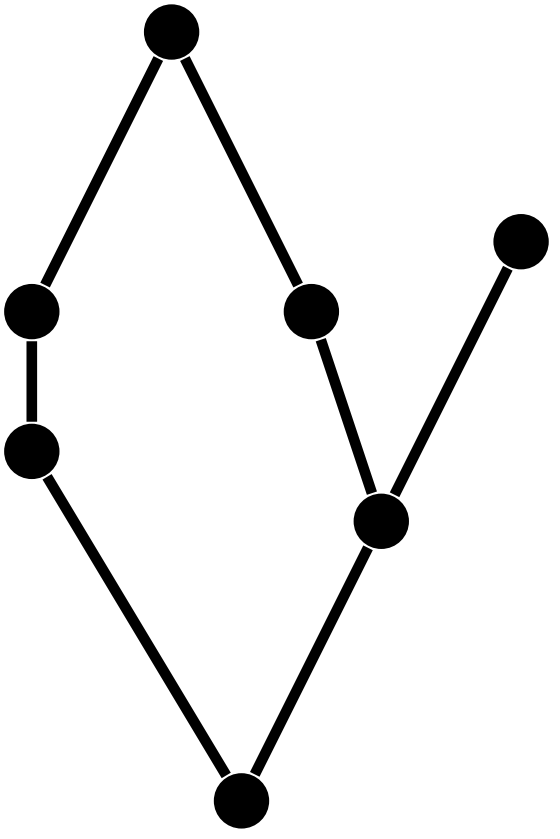

\pcauset{1, 4, 7, 5, 2, 3, 6}

471 1485

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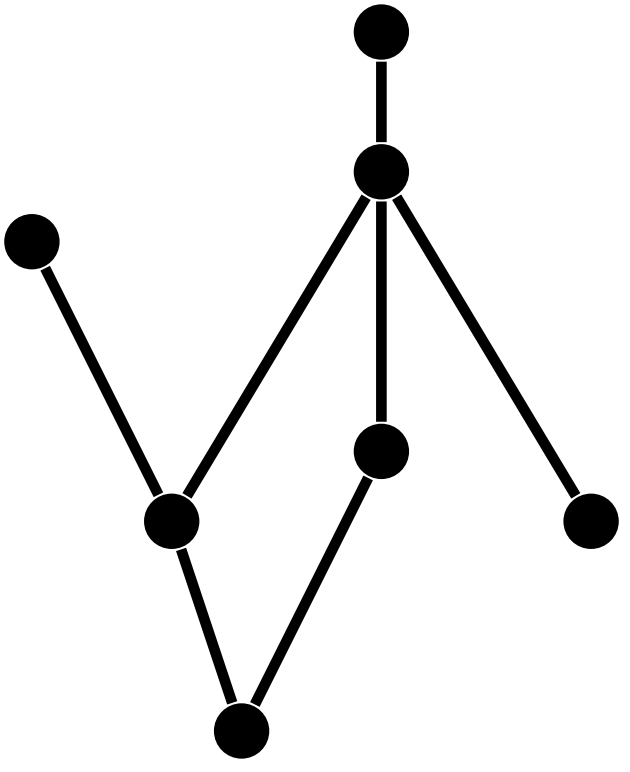

\pcauset{5, 1, 4, 2, 6, 7, 3}

472 1486

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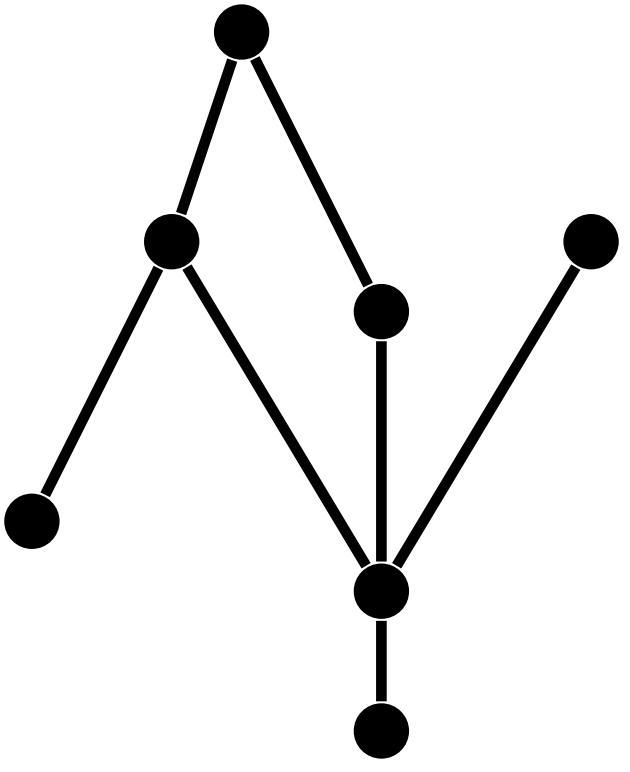

$\backslash\mathrm{pcauset}\{2, 3, 7, 5, 1, 4, 6\}$

473 1487

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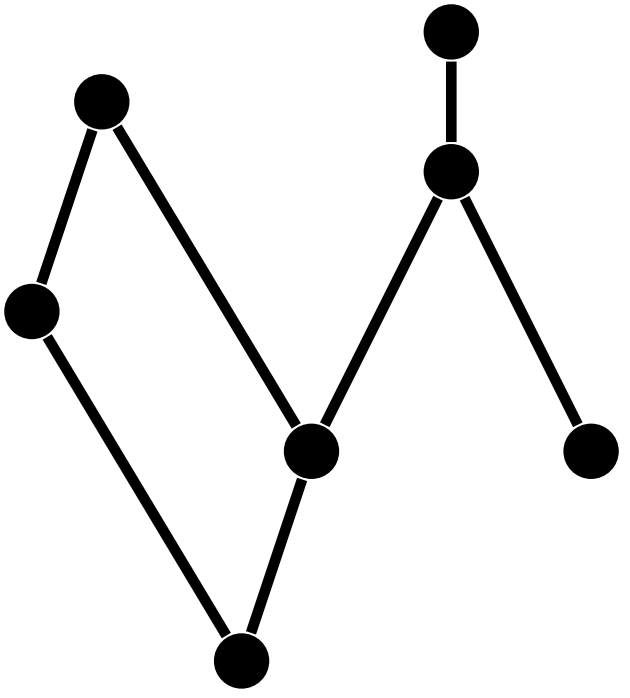

\pcauset{5, 1, 3, 6, 7, 2, 4}

30 474 1488

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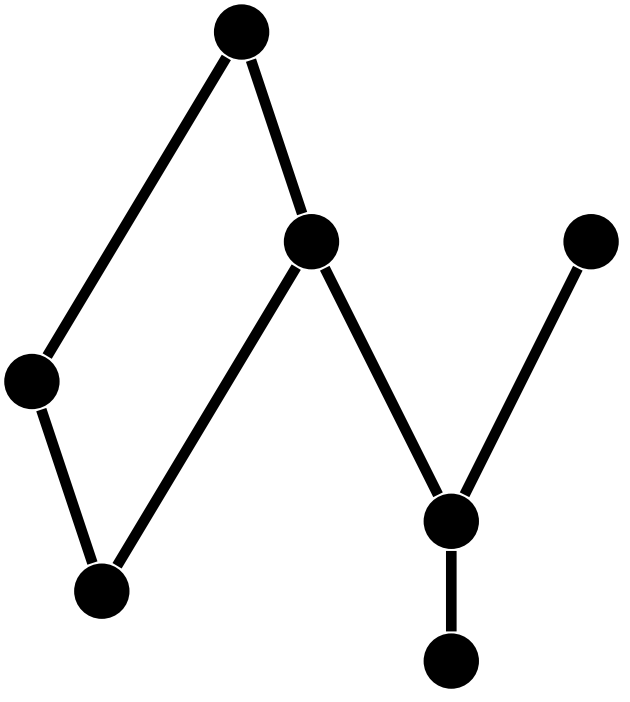

\pcauset$\{3, 4, 7, 1, 5, 2, 6\}$

31 475 1489

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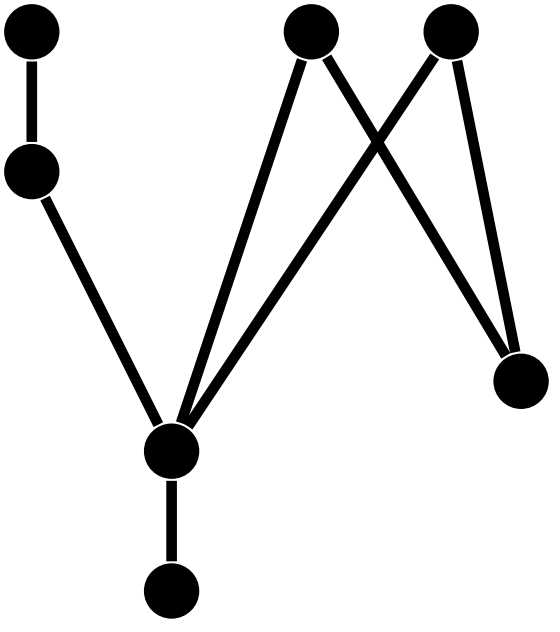
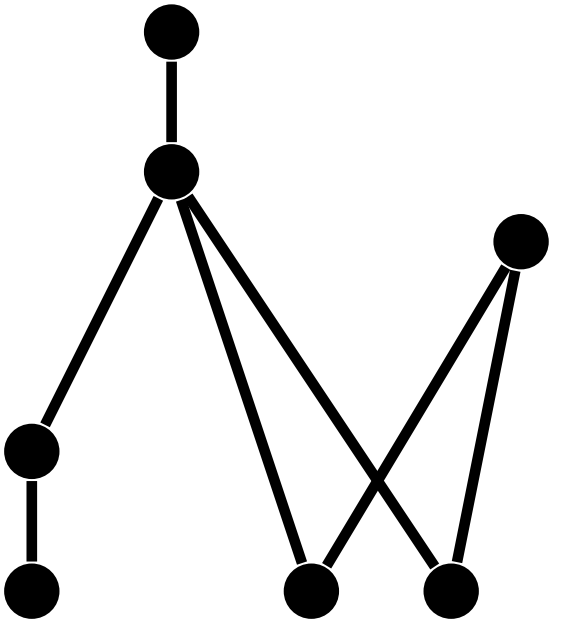


$\backslash\mathrm{pcauset}\{5, 1, 2, 7, 6, 3, 4\}$

$\cdot|\cdot$ 1 1490

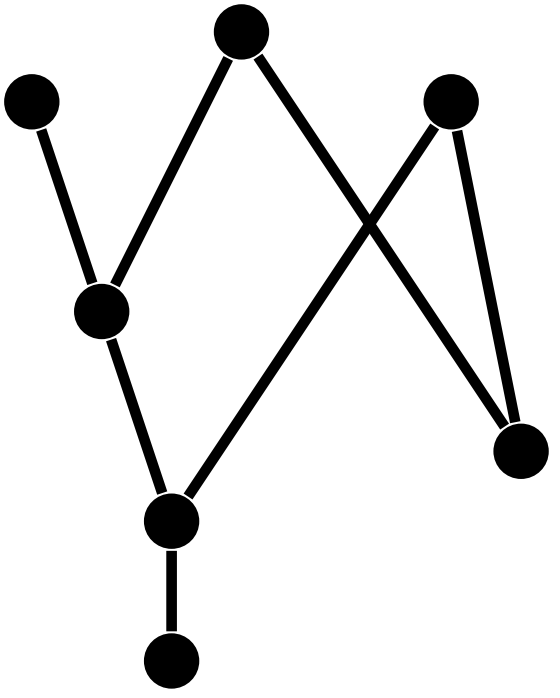
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 3, 7, 1, 2, 5, 6\}$

$\cdot|\cdot$ 1 1491

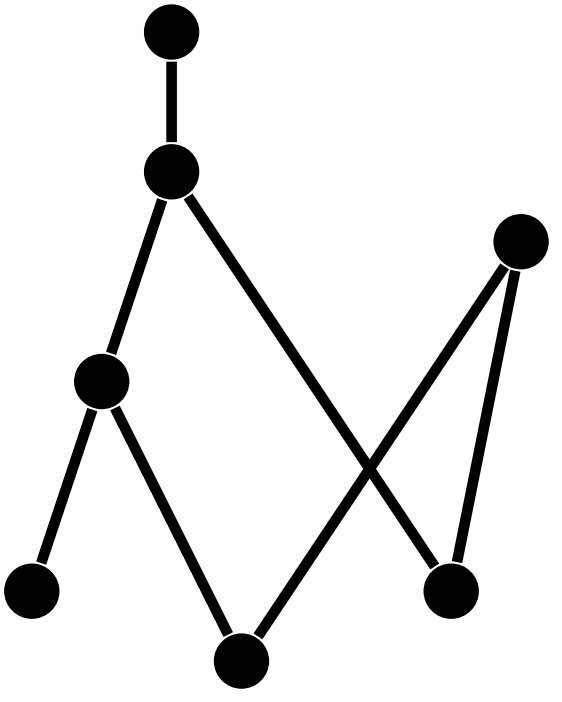
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{5, 1, 2, 7, 3, 6, 4}

476 1492

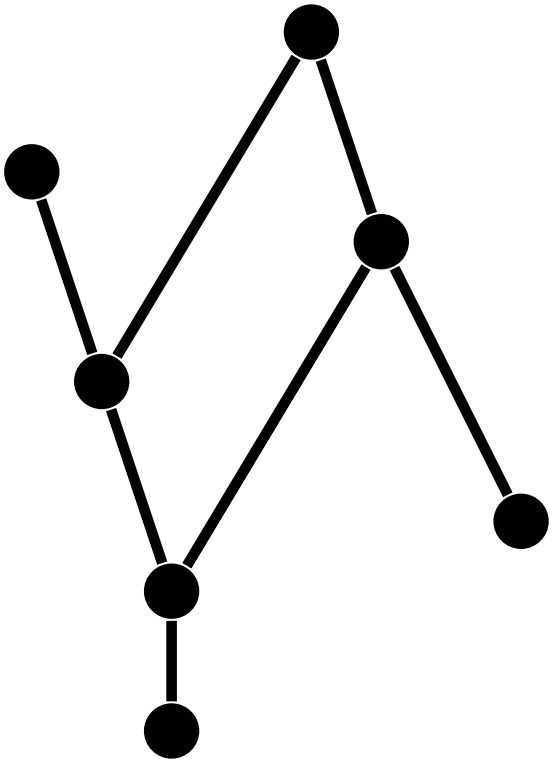
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{4, 2, 7, 1, 3, 5, 6\}$

477 1493

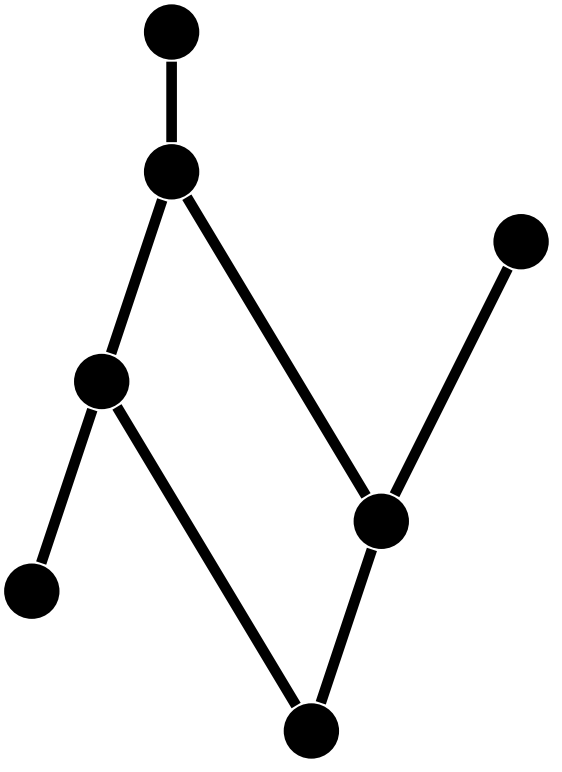
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{5, 1, 2, 6, 3, 7, 4}

32 478 1494

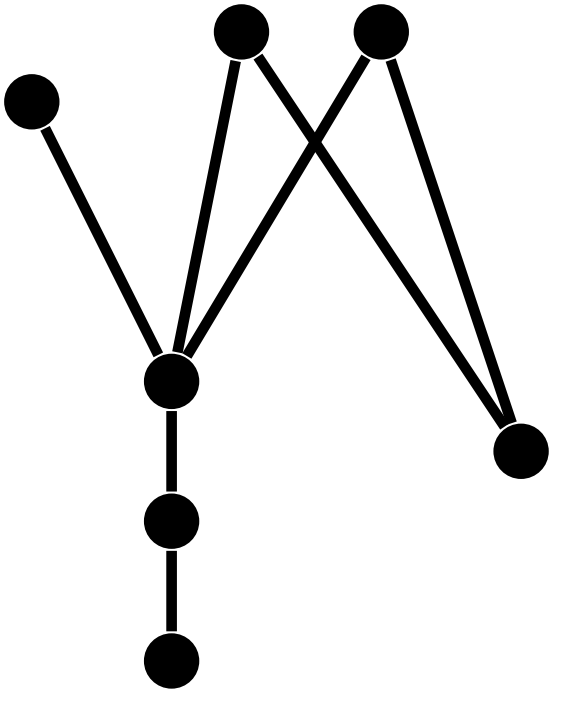
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 4, 7, 1, 3, 5, 6}

33 479 1495

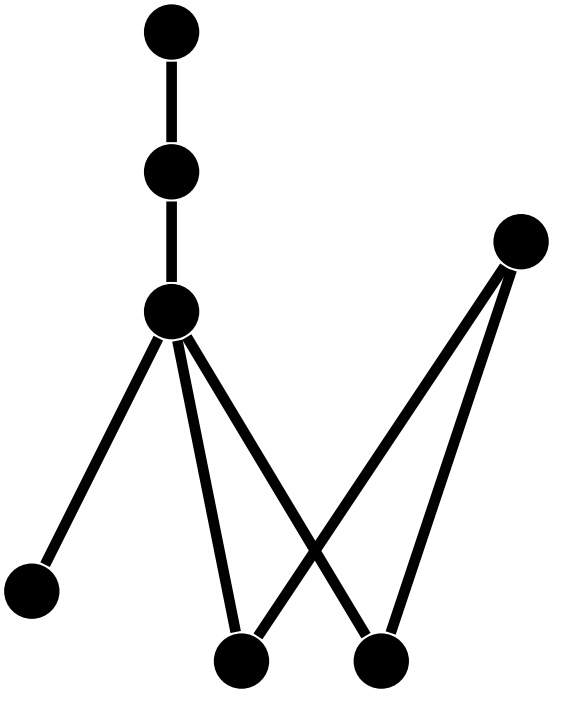
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 1, 2, 3, 7, 6, 4\}$

$\cdot|\cdot$ 1 1496

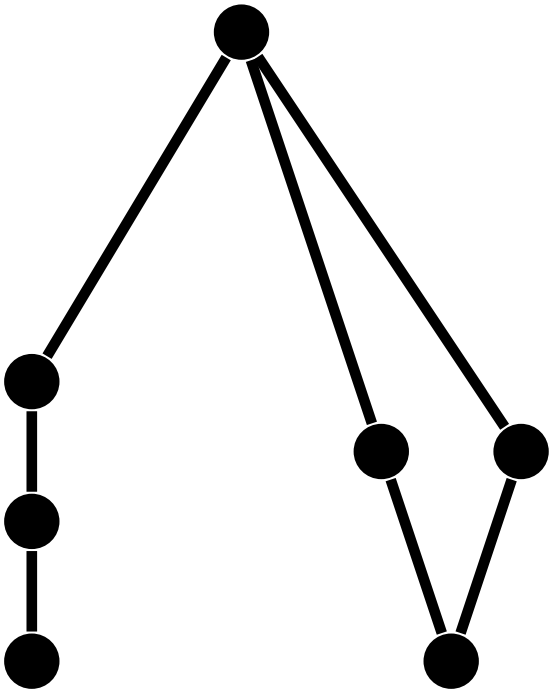
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{3, 2, 7, 1, 4, 5, 6}

$\cdot|\cdot$ 1 1497

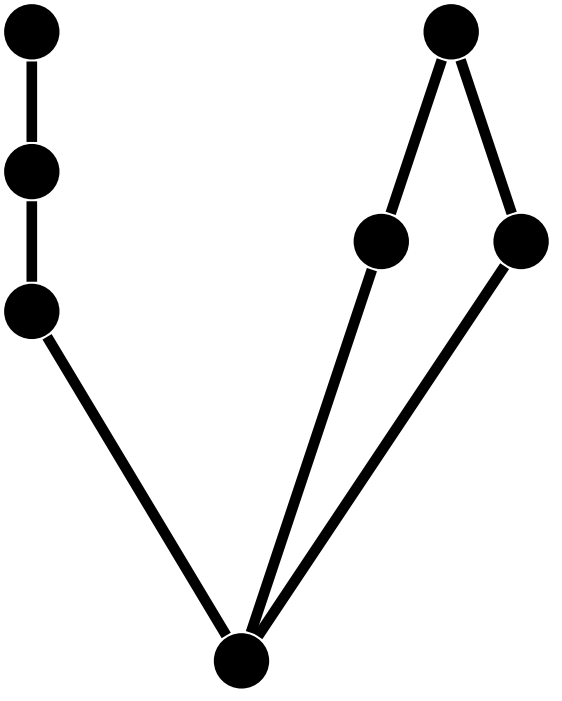
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 6, 5, 1, 2, 3, 7\}$

$\cdot|\cdot$ 1 1498

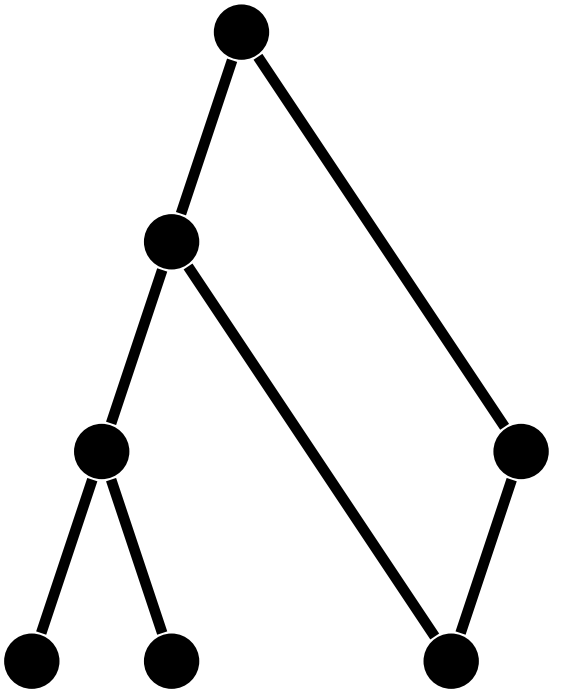
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 6, 5, 7, 2, 3, 4}

$\cdot|\cdot$ 1 1499

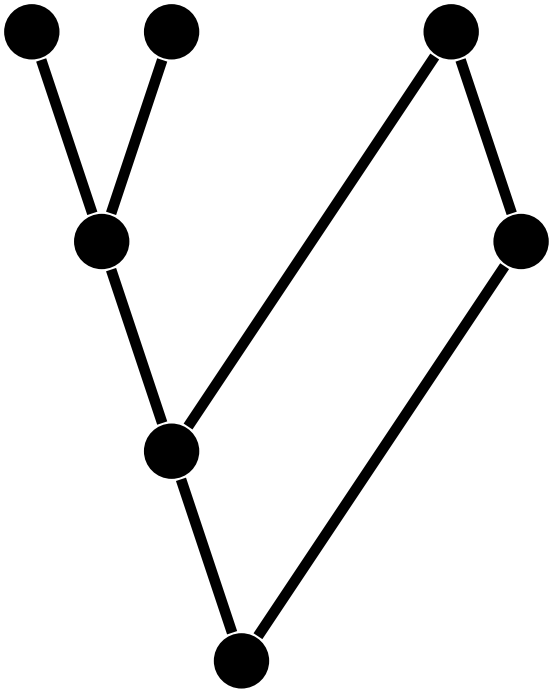
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 6, 2, 1, 3, 5, 7\}$

$\cdot|\cdot$ 1 1500

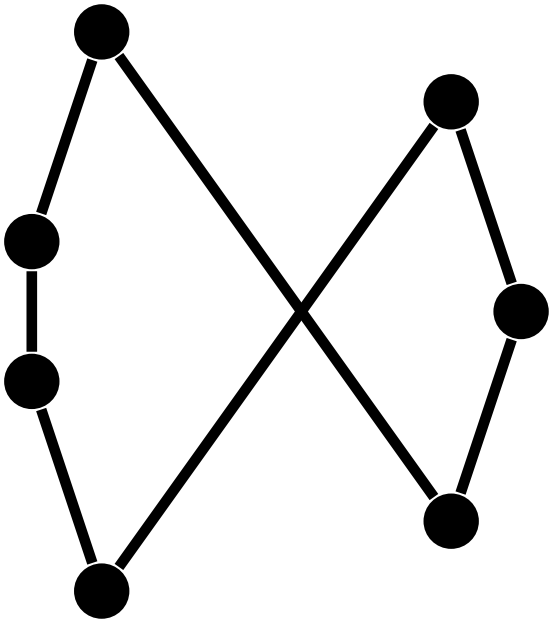
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 6, 2, 7, 3, 5, 4}

$\cdot|\cdot$ 1 1501

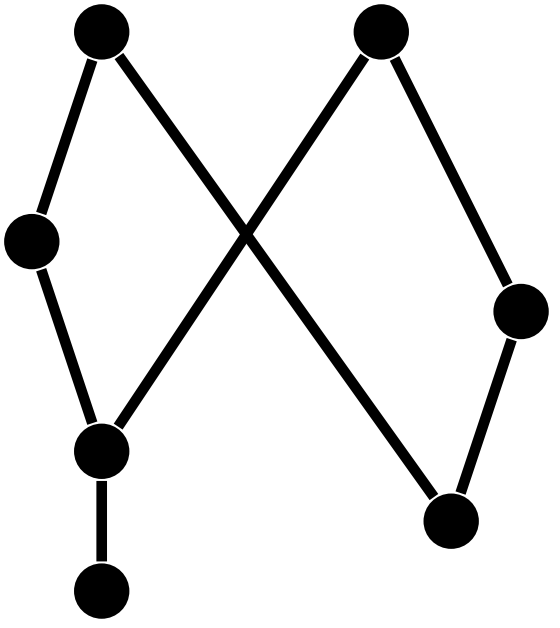
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 6, 1, 7, 2, 3, 5}

480 1502

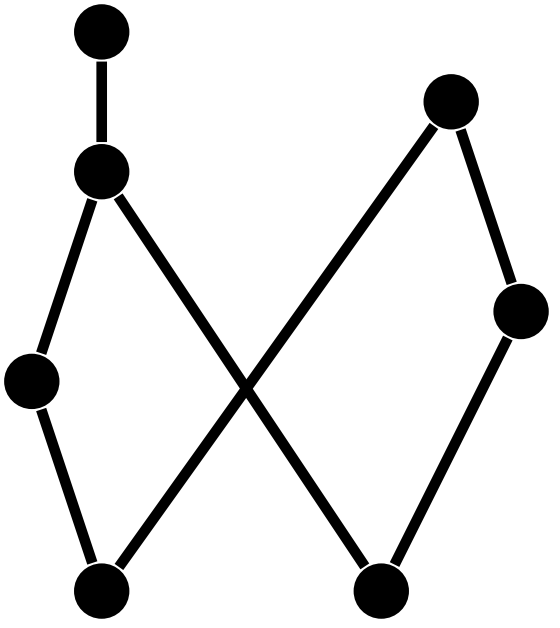
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{4, 6, 1, 2, 7, 3, 5\}$

481 1503

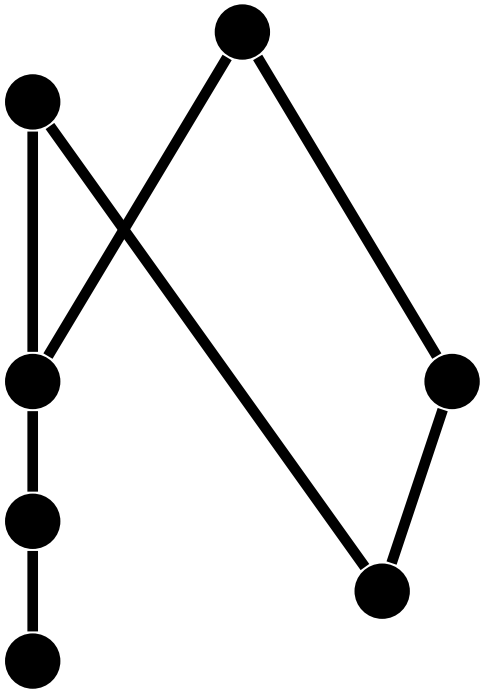
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{3, 6, 1, 7, 2, 4, 5\}$

482 1504

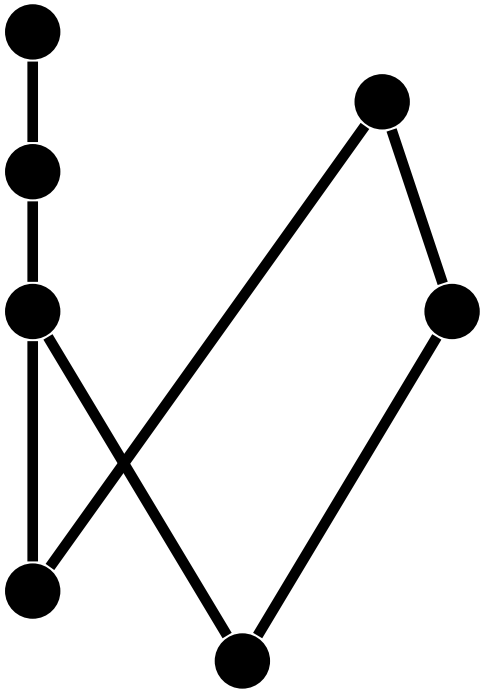
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 6, 1, 2, 3, 7, 5}

483 1505

$\diamond 2$ $\equiv 4$ $\vee 7$



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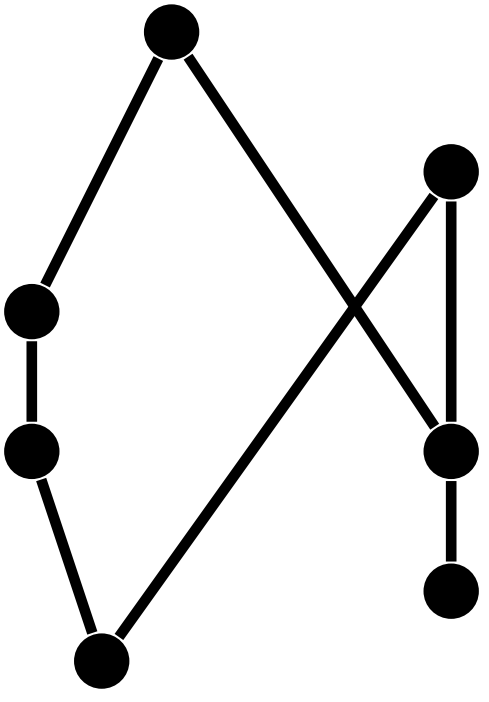
484 1506

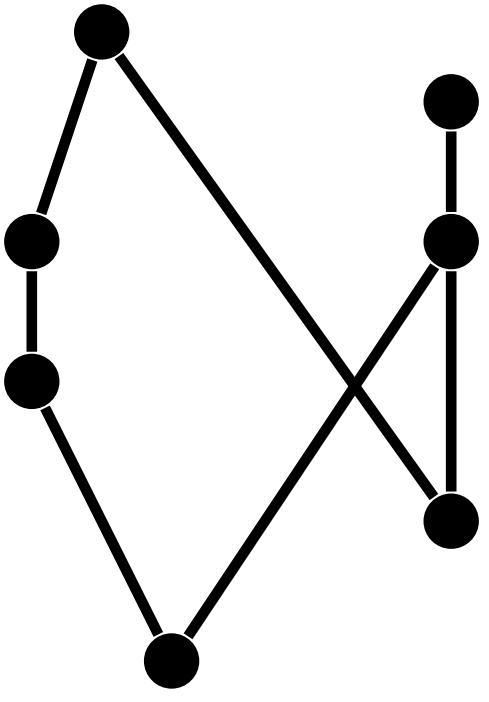
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 5, 1, 7, 2, 3, 6}

34 485 1507

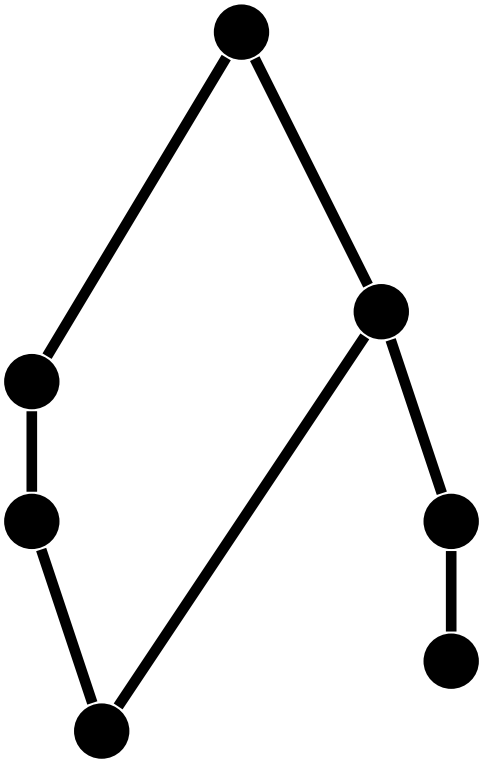
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 1, 6, 7, 2, 3, 5}

35 486 1508

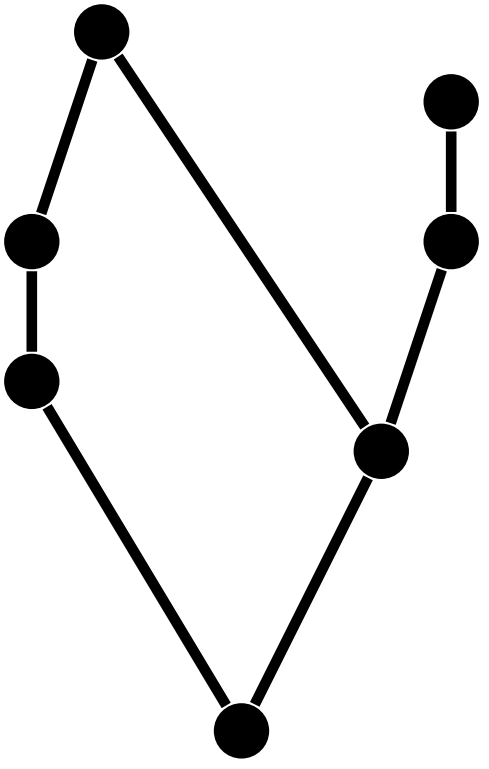
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 5, 1, 6, 2, 3, 7}

36 487 1509

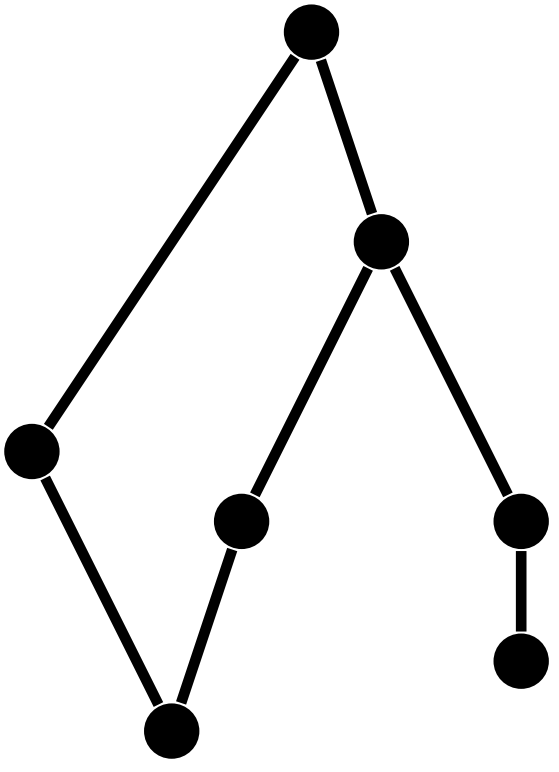
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 4, 6, 7, 2, 3, 5}

37 488 1510

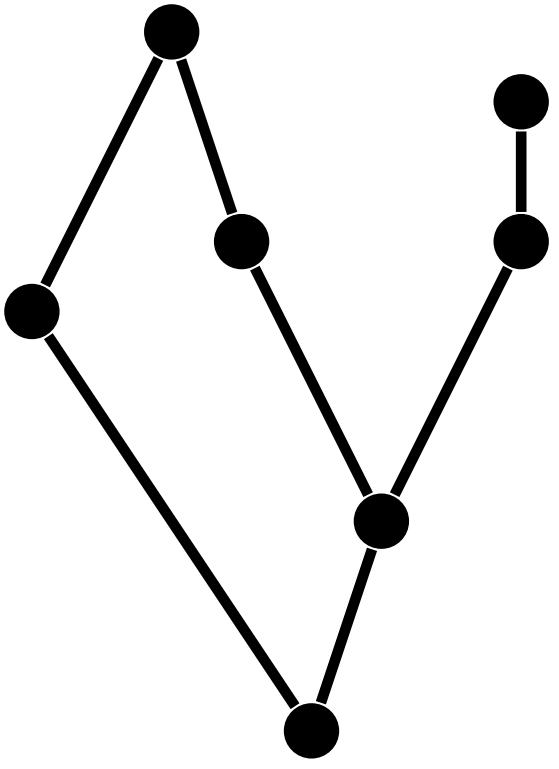
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 5, 1, 3, 6, 2, 7}

489 1511

$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{1, 3, 6, 7, 4, 2, 5\}$

490 1512

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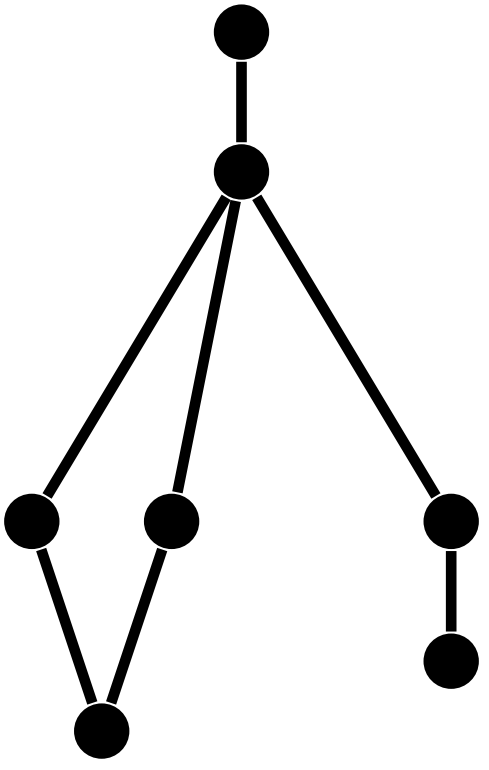
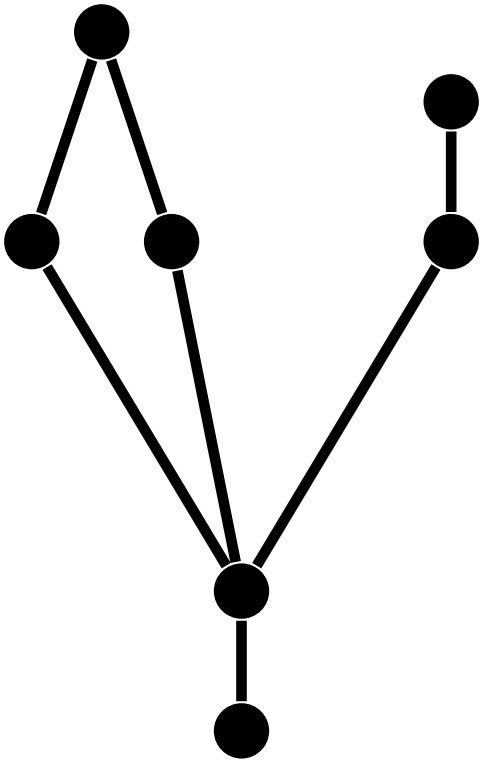


$\backslash\mathrm{pcauset}\{4, 5, 1, 3, 2, 6, 7\}$

$\cdot|\cdot$ 1 1513

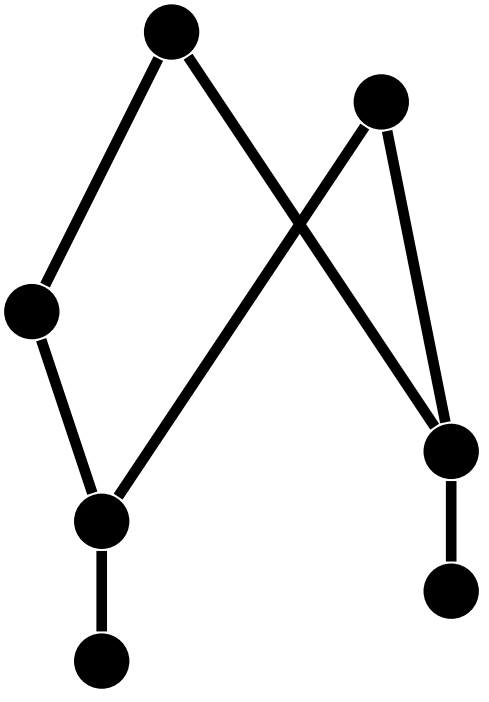
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 2, 6, 7, 4, 3, 5}

$\cdot|\cdot$ 1 1514

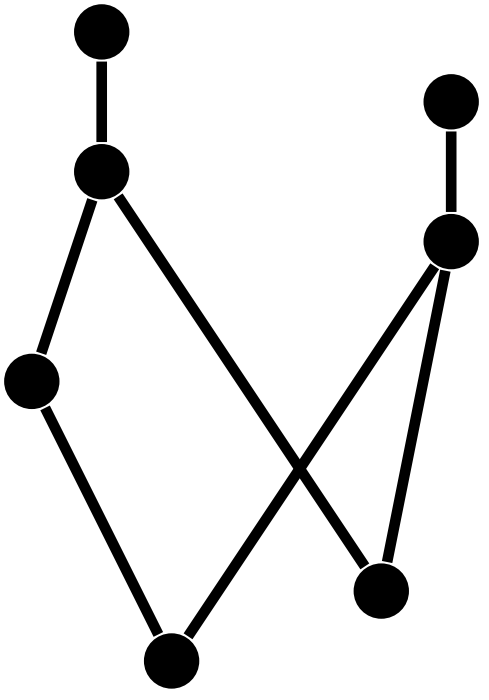
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{4, 5, 1, 2, 7, 3, 6\}$

491 1515

$\diamond 2$ $\equiv 4$ $\vee 7$



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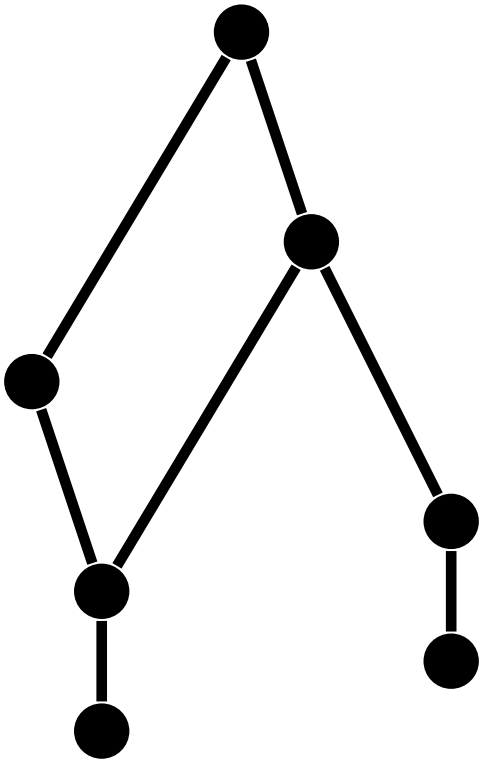
492 1516

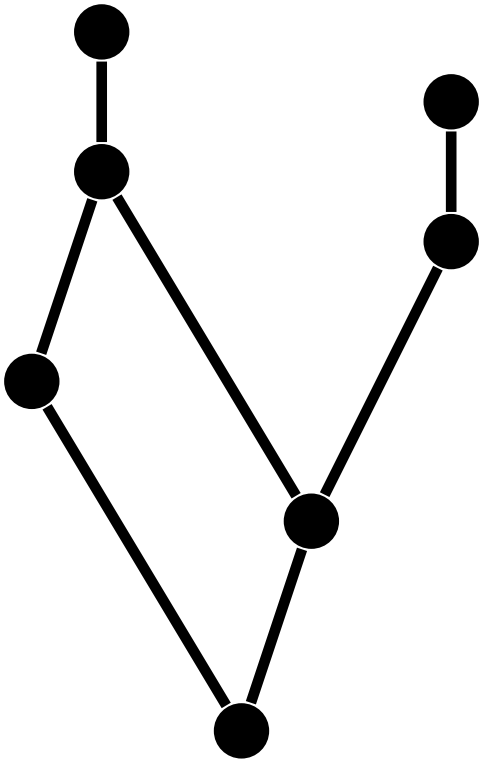
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 5, 1, 2, 6, 3, 7}

493 1517

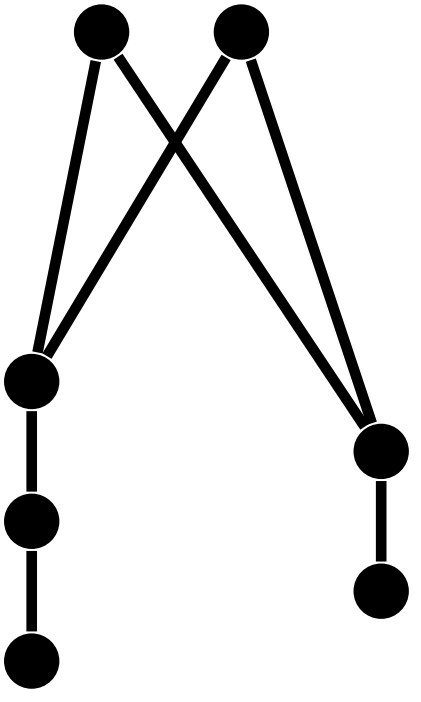
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{1, 3, 6, 7, 2, 4, 5\}$

494 1518

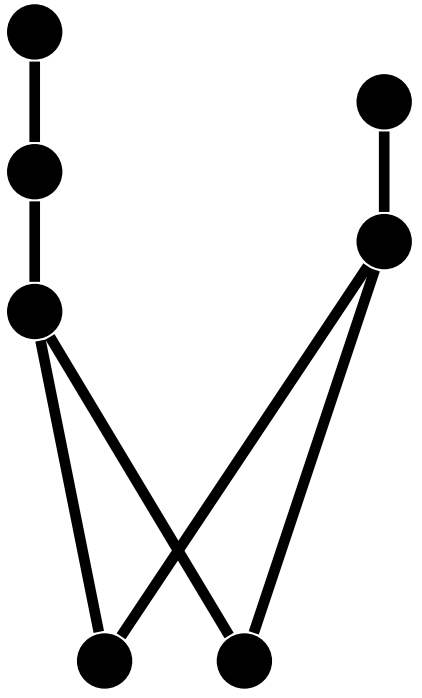
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 5, 1, 2, 3, 7, 6}

$\cdot|\cdot$ 1 1519

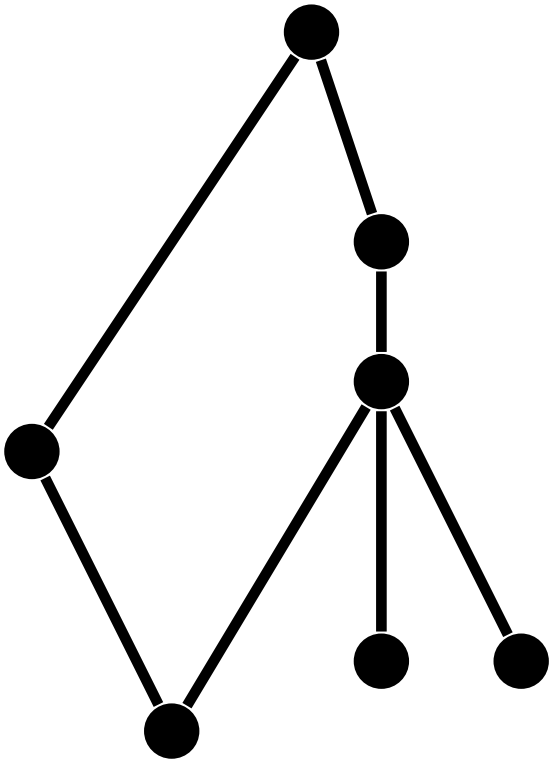
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 1, 6, 7, 3, 4, 5}

$\cdot|\cdot$ 1 1520

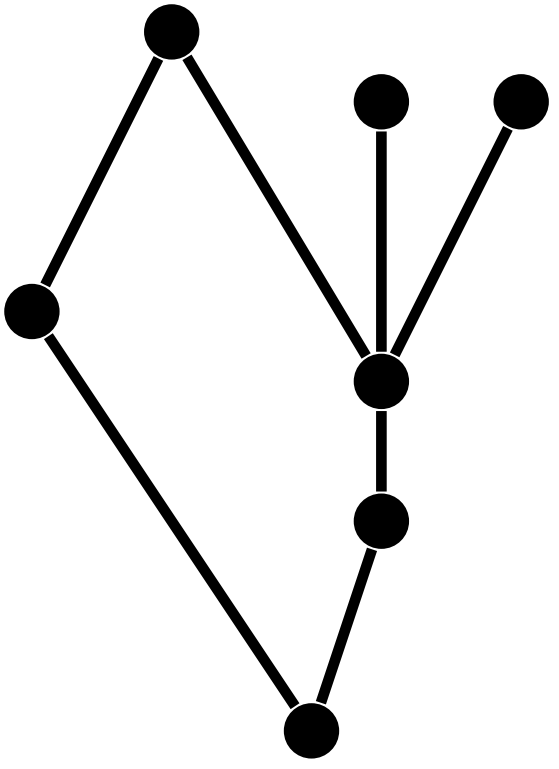
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 3, 1, 5, 6, 2, 7\}$

$\cdot|\cdot$ 1 1521

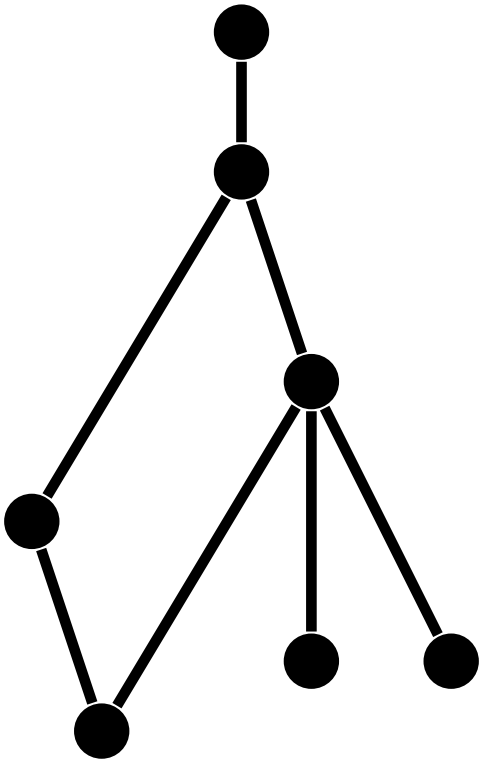
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 3, 4, 7, 6, 2, 5}

$\cdot|\cdot$ 1 1522

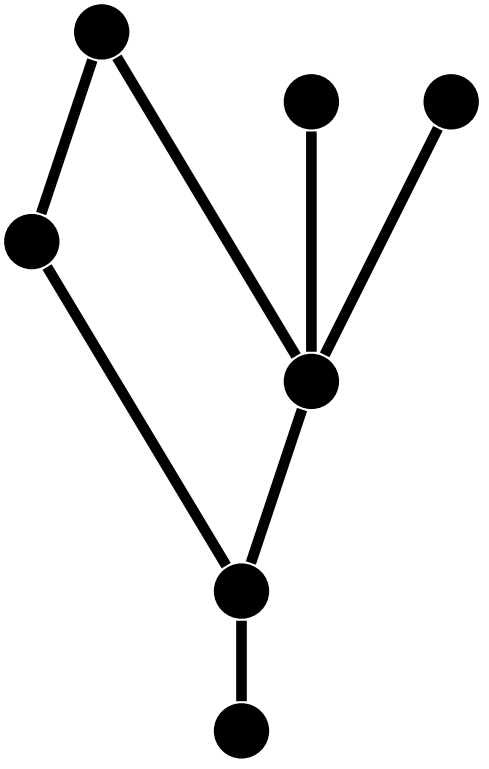
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 3, 1, 5, 2, 6, 7}

$\cdot|\cdot$ 1 1523

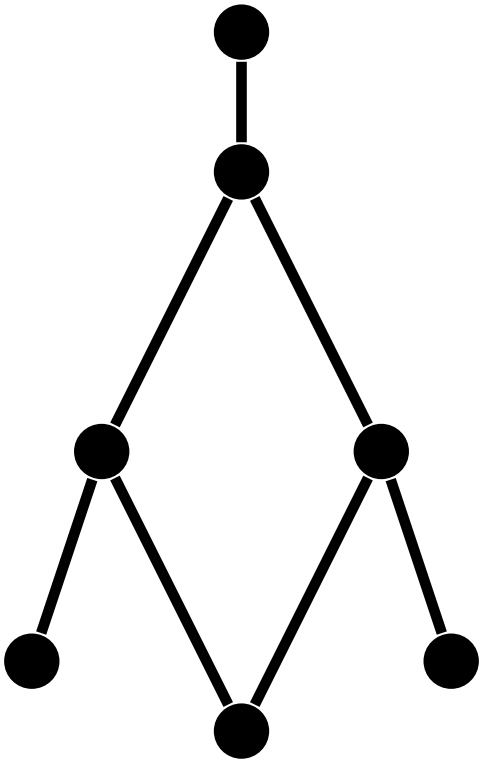
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 2, 4, 7, 6, 3, 5}

$\cdot|\cdot$ 1 1524

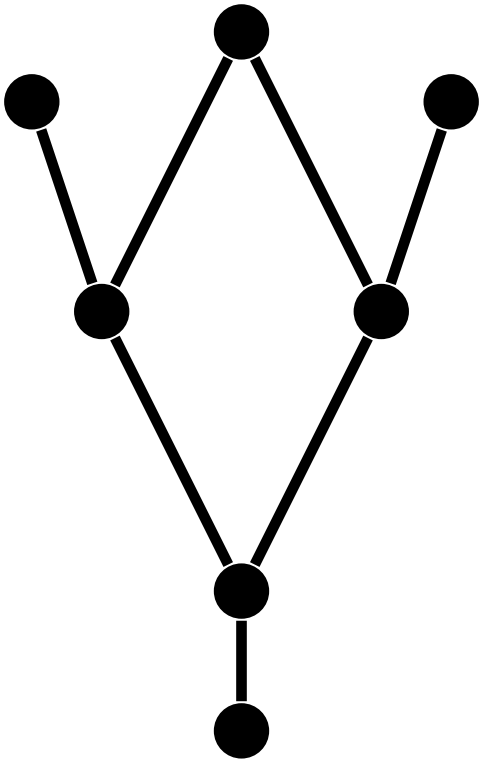
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 2, 5, 1, 3, 6, 7\}$

$\cdot|\cdot$ 2 1525

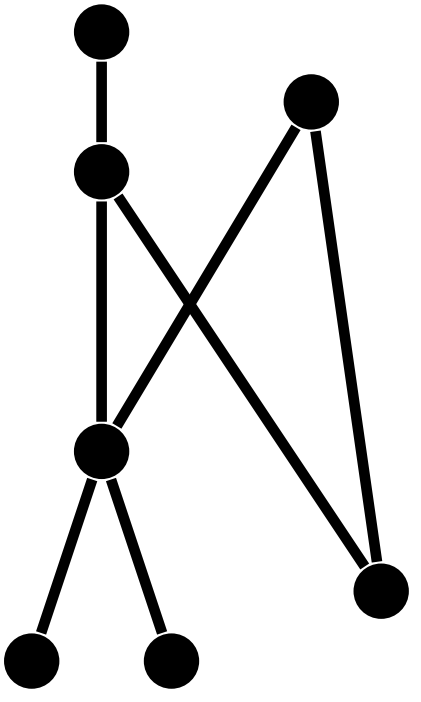
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 2, 5, 7, 3, 6, 4}

$\cdot|\cdot$ 2 1526

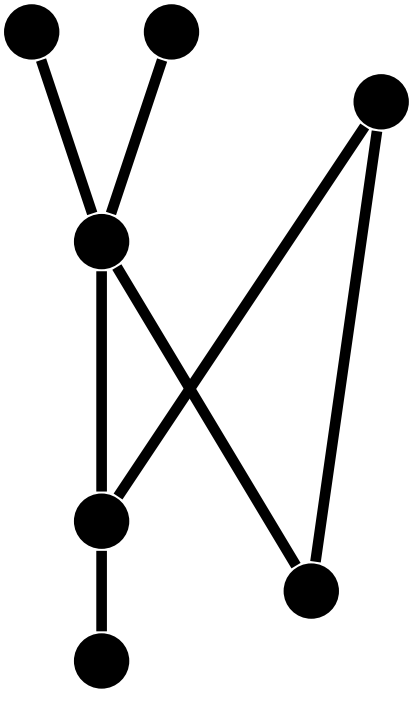
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 2, 1, 3, 7, 5, 6}

$\cdot|\cdot$ 1 1527

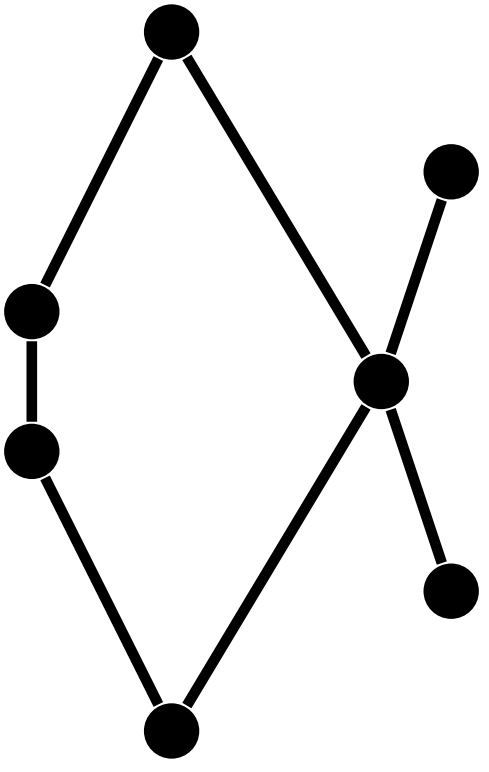
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 1, 2, 7, 4, 6, 5\}$

$\cdot|\cdot$ 1 1528

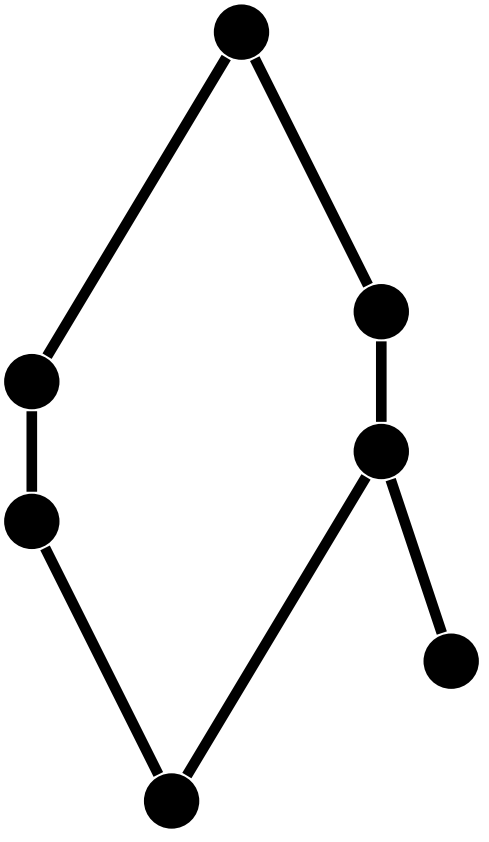
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 1, 5, 7, 2, 3, 6}

38 495 1529

$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 1, 5, 6, 2, 3, 7}

496 1530

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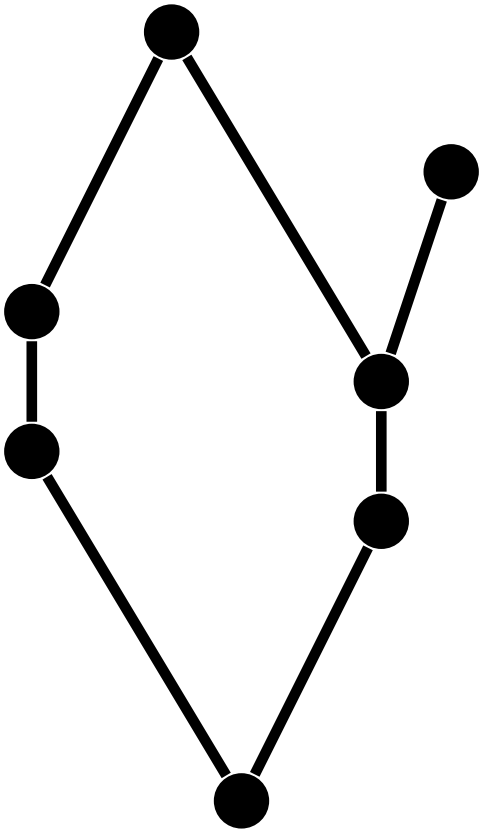

\pcauset{1, 4, 5, 7, 2, 3, 6}

497 1531

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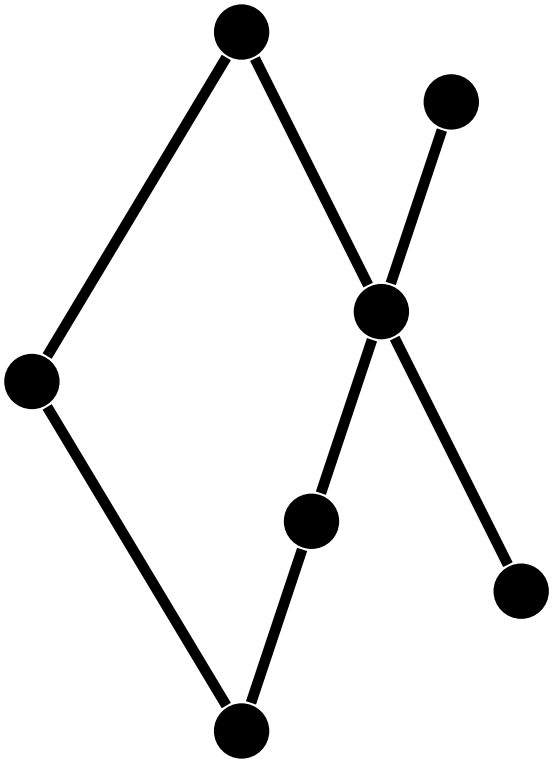

\pcauset{4, 1, 3, 5, 7, 2, 6}

498 1532

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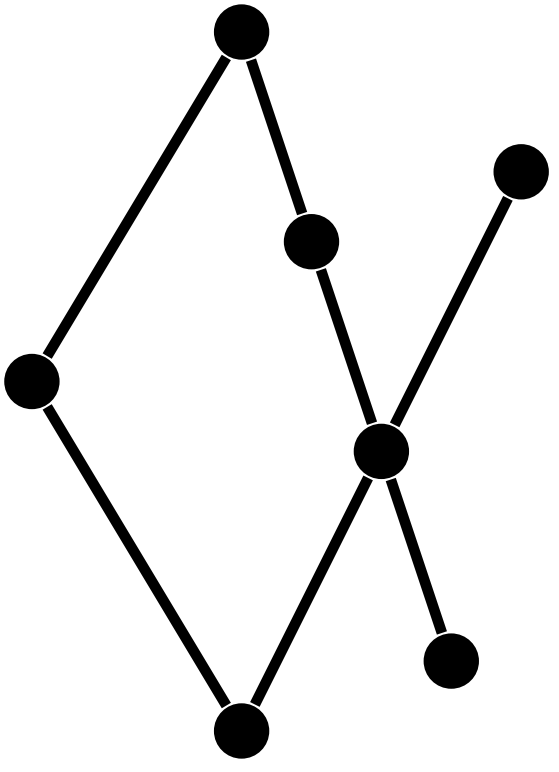
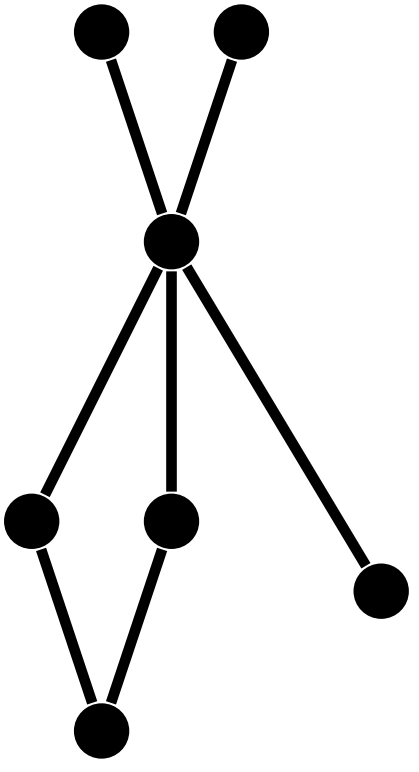


\pcauset$\{3, 1, 4, 7, 5, 2, 6\}$

499 1533

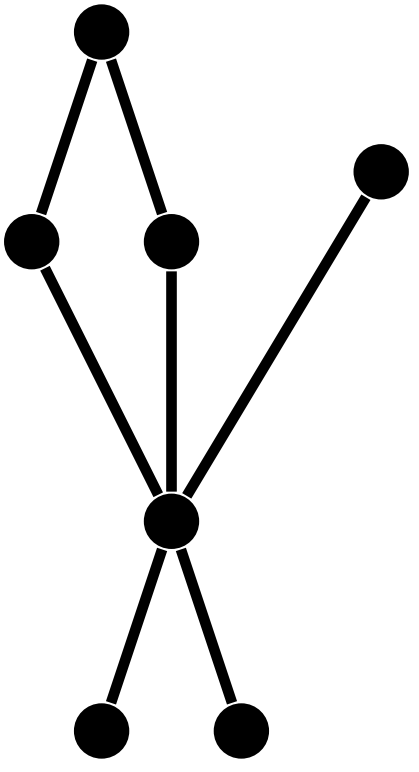
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 1, 3, 2, 5, 7, 6}

$\cdot|\cdot$ 1 1534

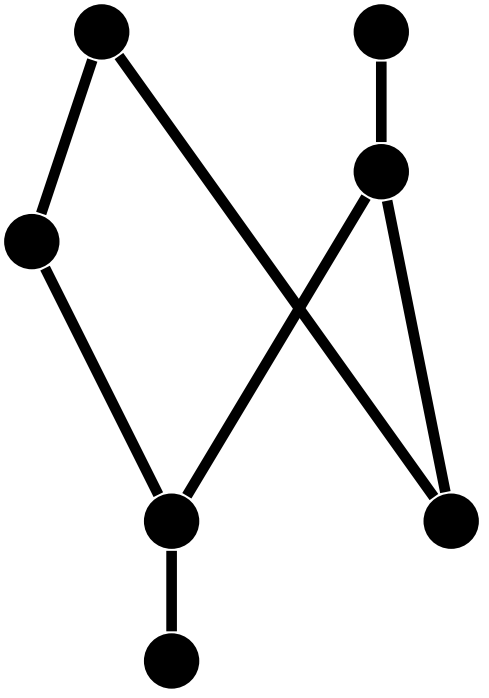
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 1, 3, 7, 5, 4, 6}

$\cdot|\cdot$ 1 1535

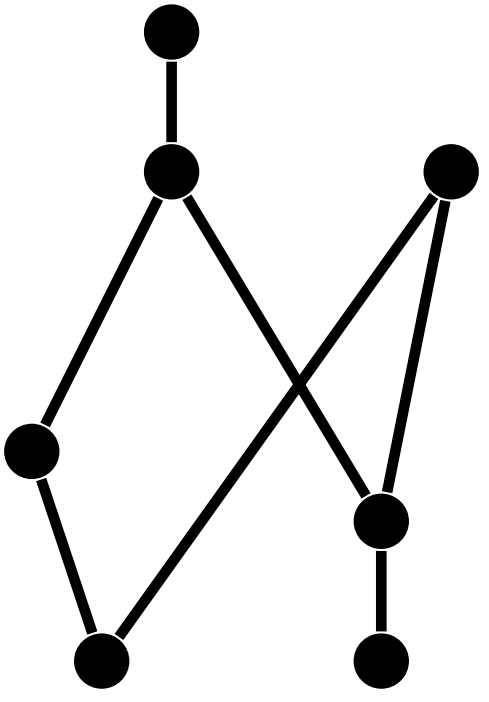
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 1, 2, 6, 7, 3, 5}

500 1536

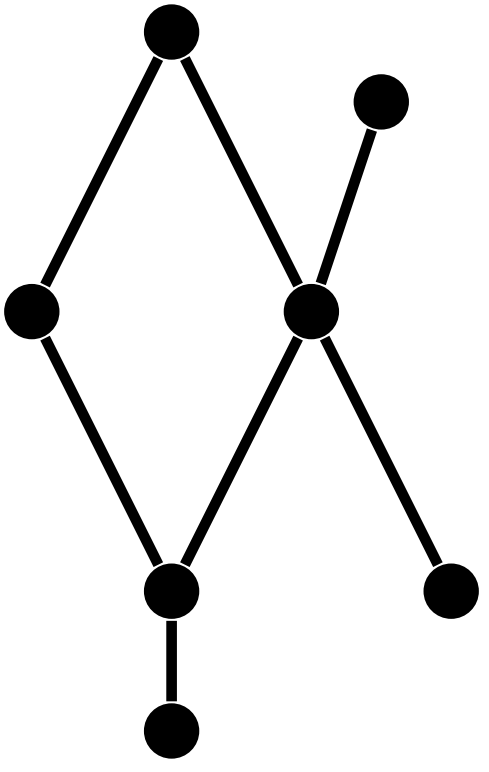
$\diamond 2$ $\equiv 4$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 4, 1, 7, 2, 5, 6\}$

501 1537

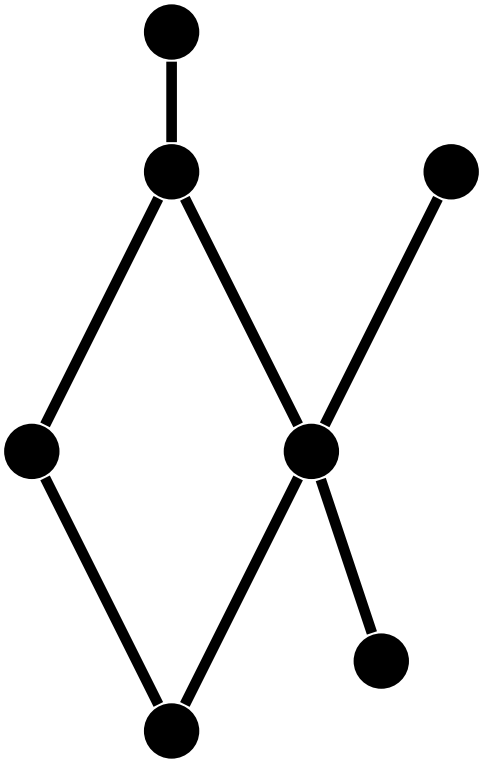
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{4, 1, 2, 5, 7, 3, 6}

502 1538

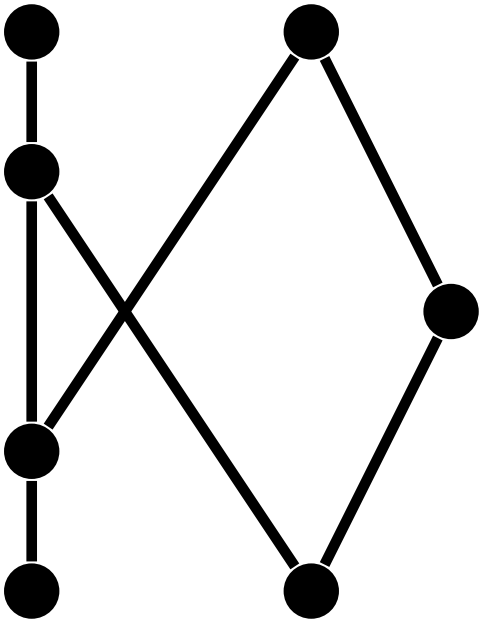
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{3, 1, 4, 7, 2, 5, 6\}$

503 1539

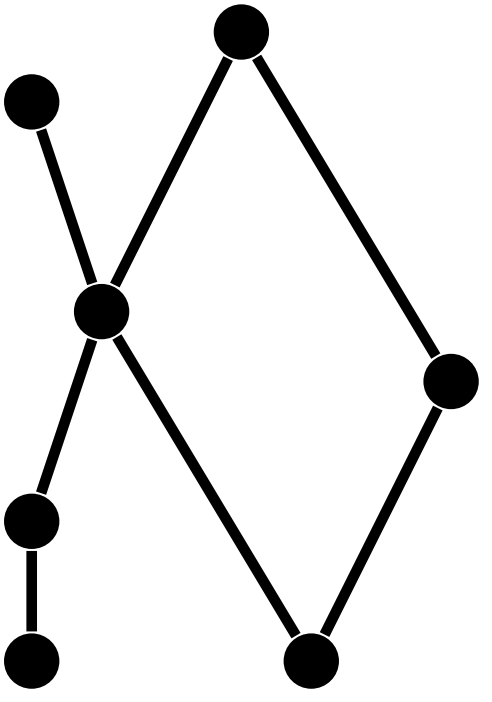
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{3, 6, 1, 2, 7, 4, 5}

39 504 1540

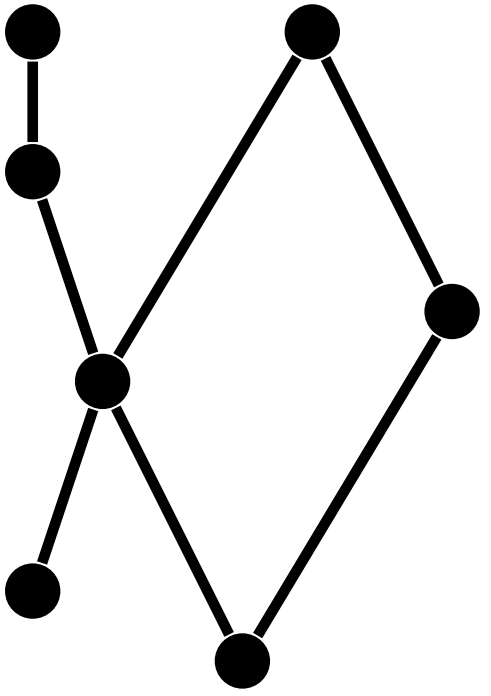
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{3, 6, 1, 2, 4, 7, 5\}$

505 1541

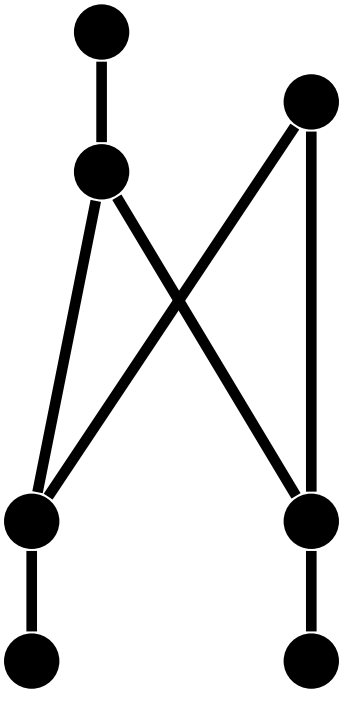
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 6, 1, 3, 7, 4, 5}

506 1542

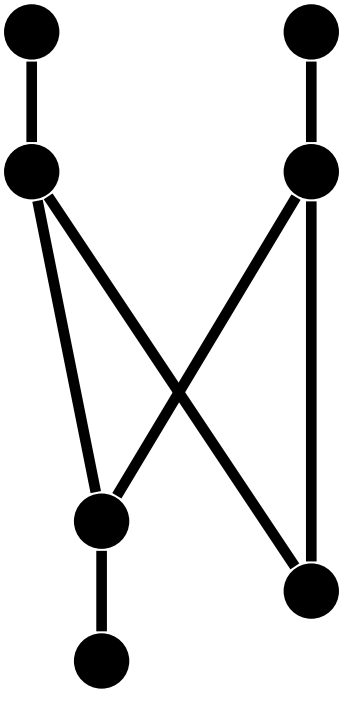
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{3, 4, 1, 2, 7, 5, 6\}$

$\cdot|\cdot$ 2 1543

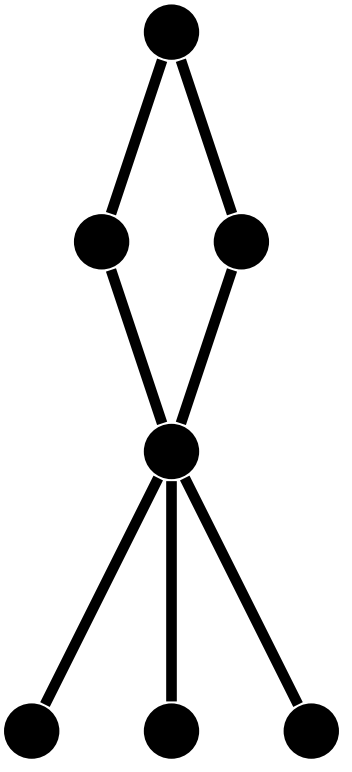
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{3, 1, 2, 6, 7, 4, 5}

$\cdot|\cdot$ 2 1544

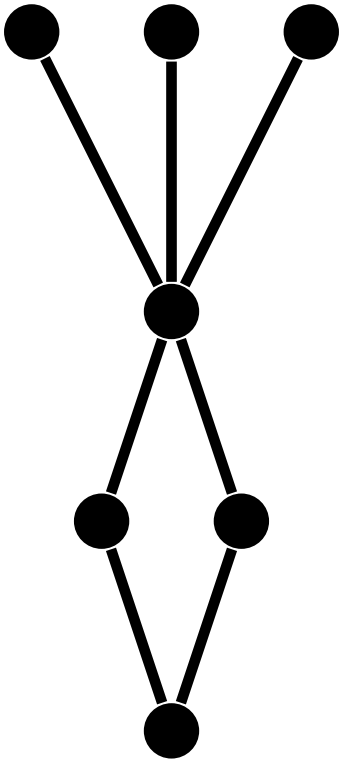
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset$\{3, 2, 1, 4, 6, 5, 7\}$

$\cdot|\cdot$ 1 1545

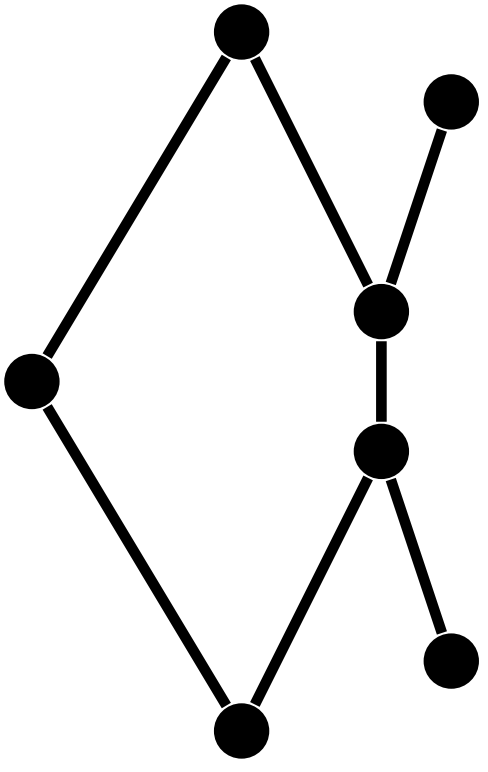
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{1, 3, 2, 4, 7, 6, 5}

$\cdot|\cdot$ 1 1546

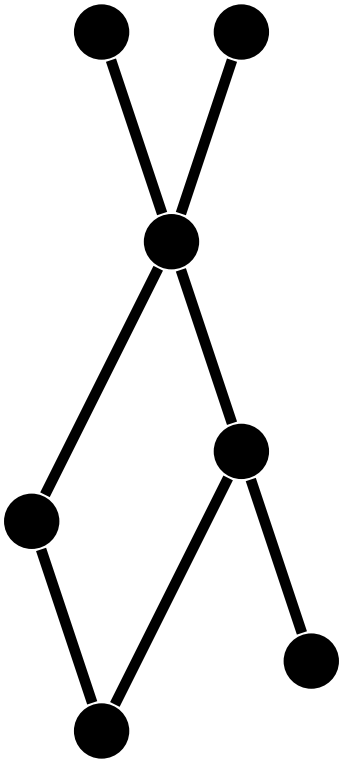
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{3, 1, 4, 5, 7, 2, 6}

507 1547

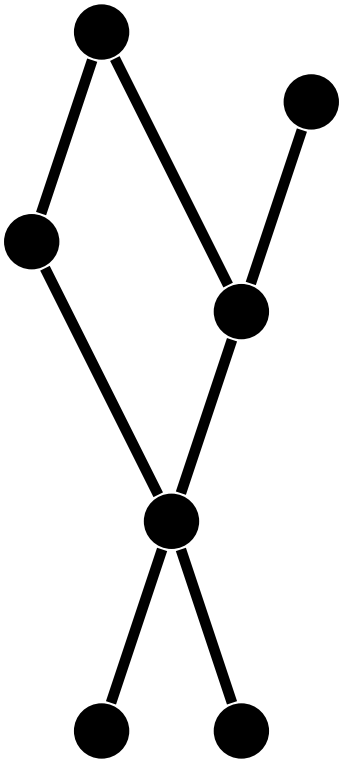
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{3, 1, 4, 2, 5, 7, 6}

$\cdot|\cdot$ 1 1548

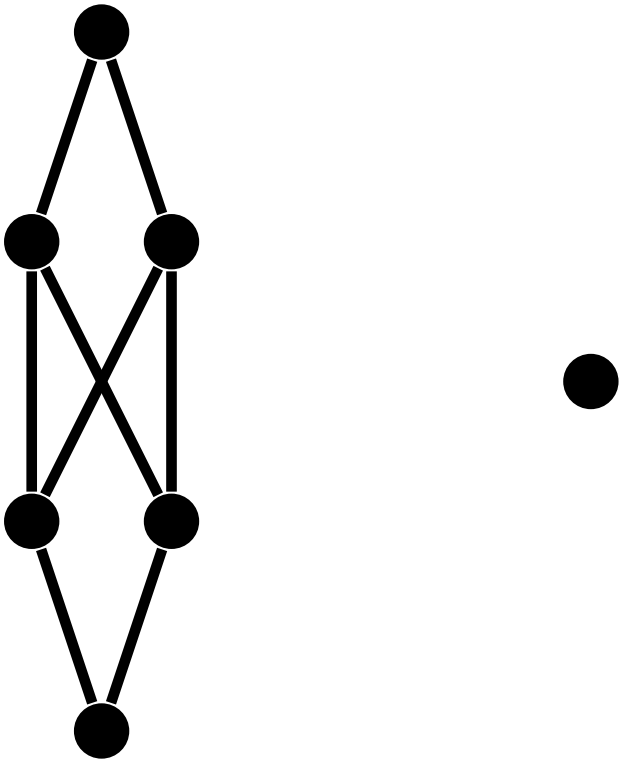
$\diamond 2$ $\equiv 4$ $\vee 7$



\pcauset{2, 1, 3, 5, 7, 4, 6}

$\cdot|\cdot$ 1 1549

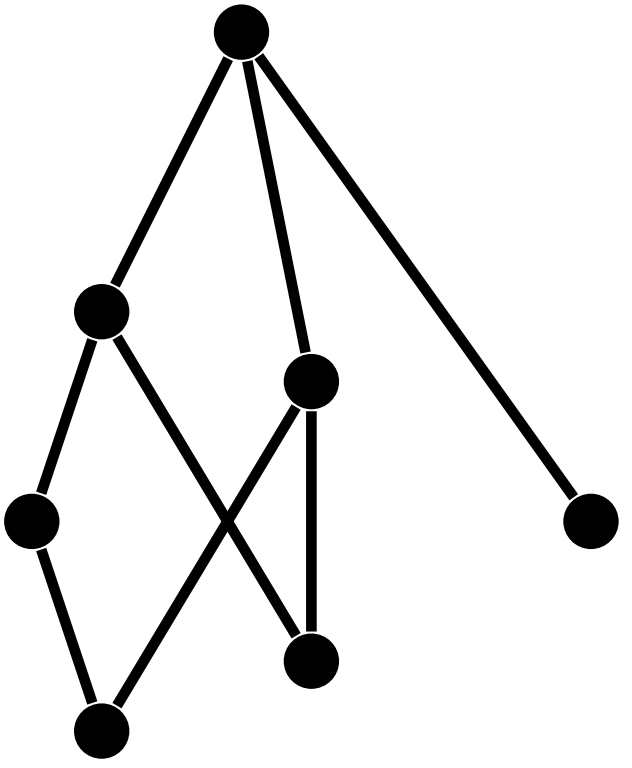
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{7, 1, 3, 2, 5, 4, 6}

$\cdot|\cdot$ 1 1550

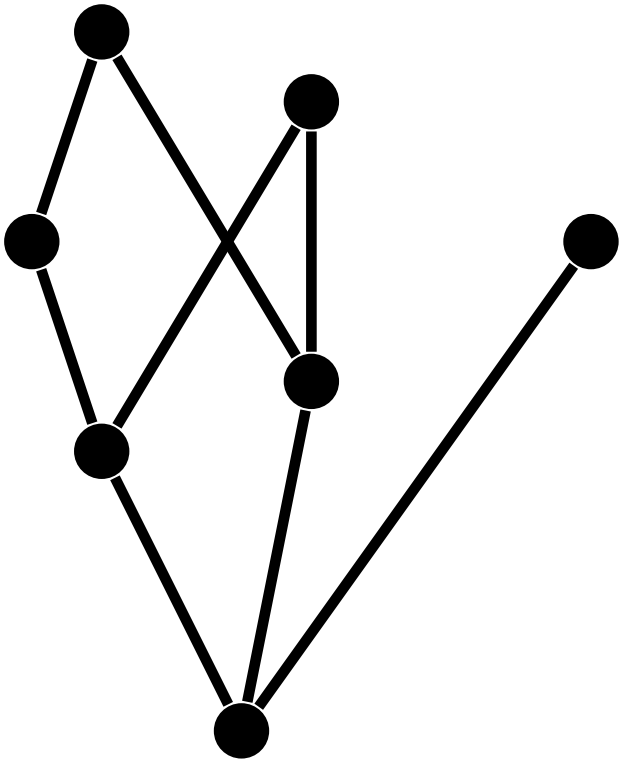
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{6, 3, 1, 5, 2, 4, 7}

508 1551

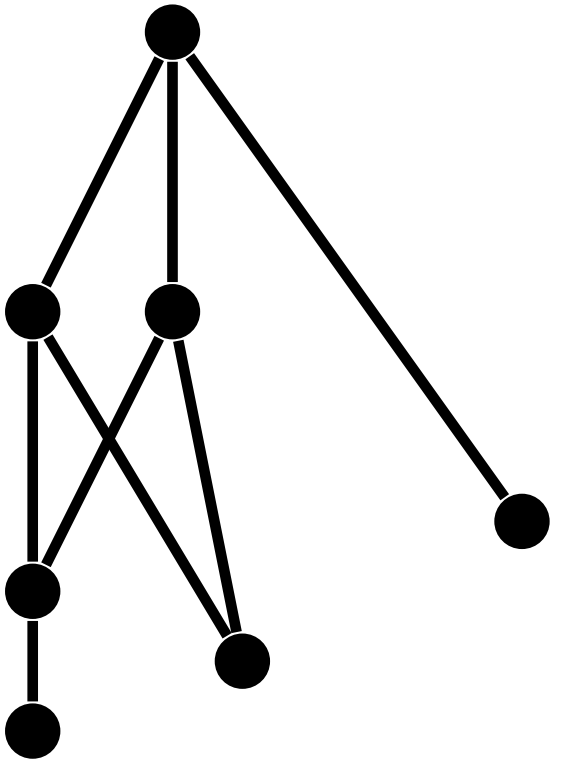
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 7, 4, 2, 6, 3, 5}

509 1552

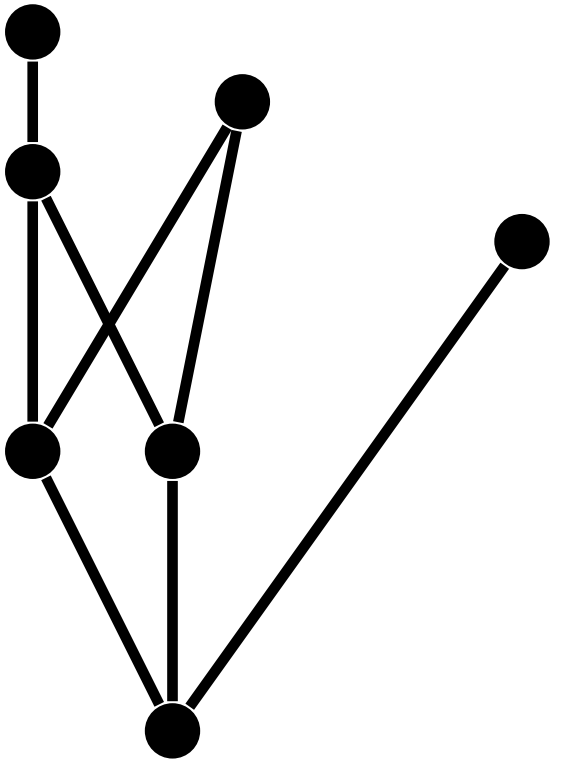
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 3, 1, 2, 5, 4, 7\}$

$\cdot|\cdot$ 1 1553

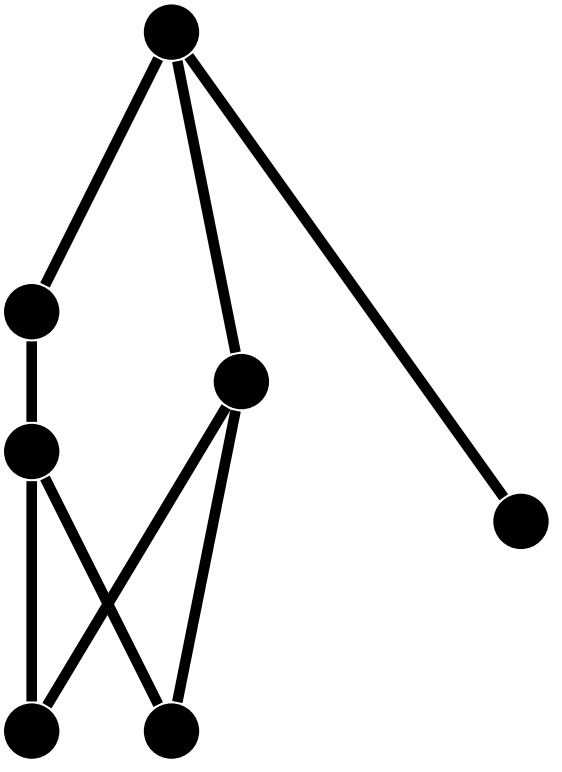
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 7, 3, 2, 6, 4, 5}

$\cdot|\cdot$ 1 1554

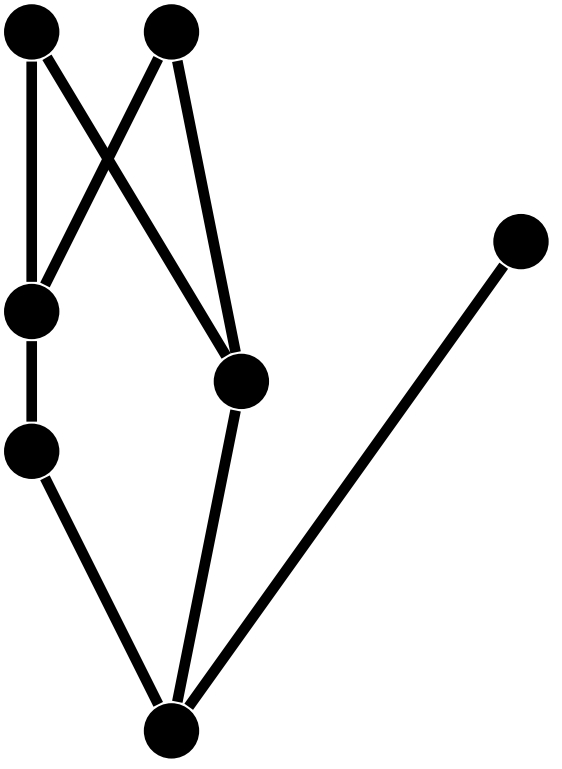
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 2, 1, 5, 3, 4, 7\}$

$\cdot|\cdot$ 1 1555

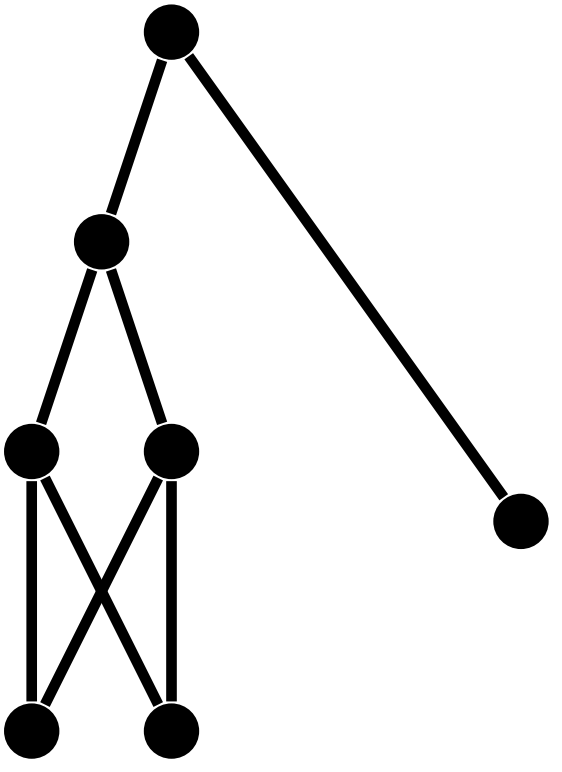
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 7, 4, 2, 3, 6, 5}

$\cdot|\cdot$ 1 1556

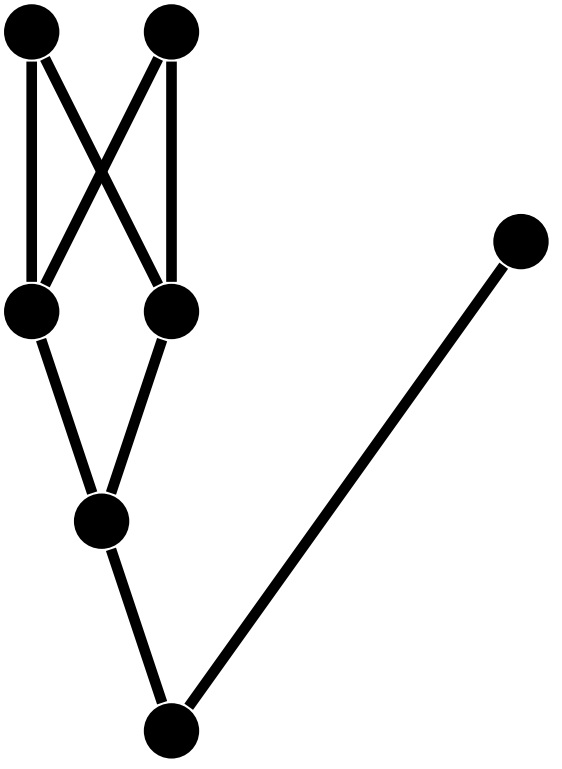
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{6, 2, 1, 4, 3, 5, 7}

$\cdot|\cdot$ 1 1557

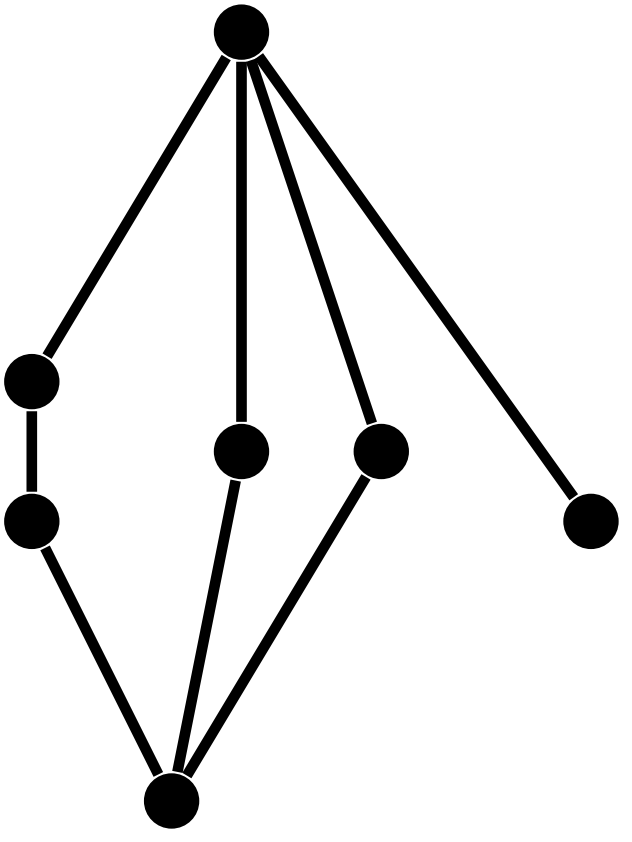
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 7, 2, 4, 3, 6, 5}

$\cdot|\cdot$ 1 1558

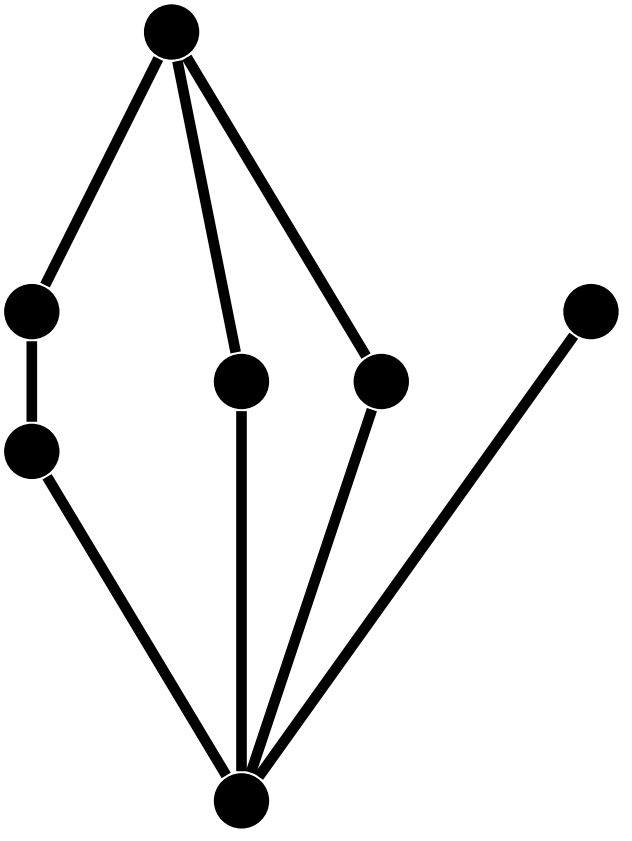
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{6, 1, 5, 4, 2, 3, 7}

$\cdot|\cdot$ 1 1559

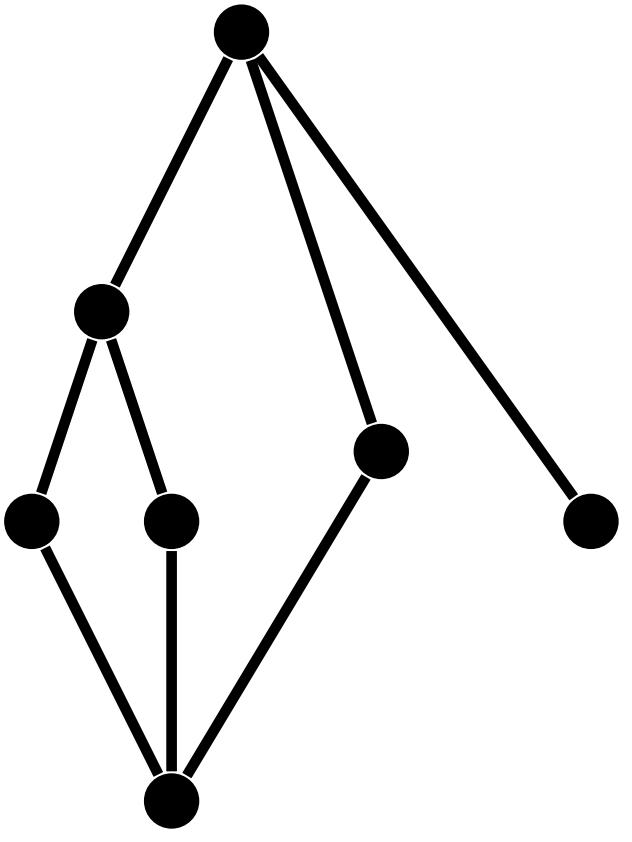
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 7, 5, 4, 2, 3, 6}

$\cdot|\cdot$ 1 1560

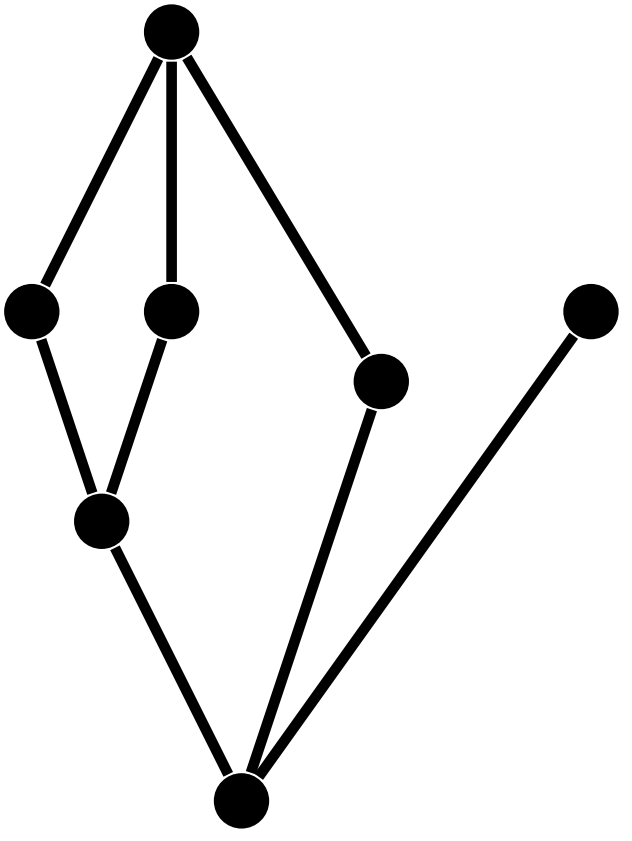
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{6, 1, 5, 3, 2, 4, 7}

$\cdot|\cdot$ 1 1561

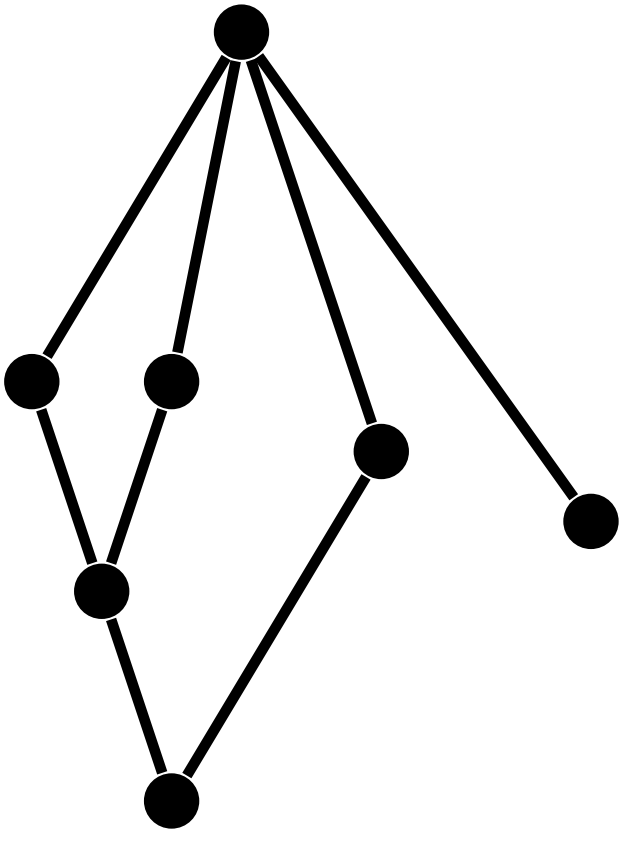
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 7, 5, 2, 4, 3, 6}

$\cdot|\cdot$ 1 1562

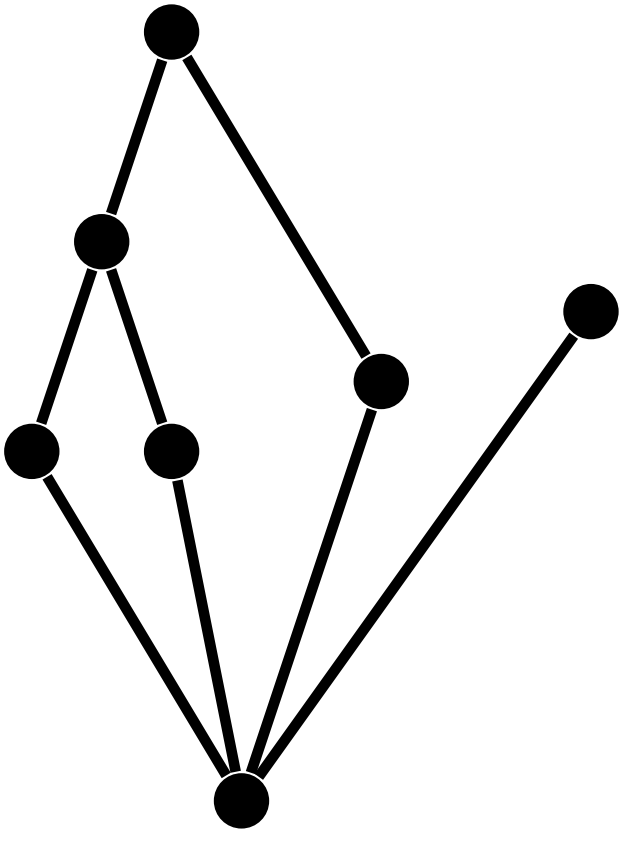
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{6, 1, 5, 2, 4, 3, 7}

$\cdot|\cdot$ 1 1563

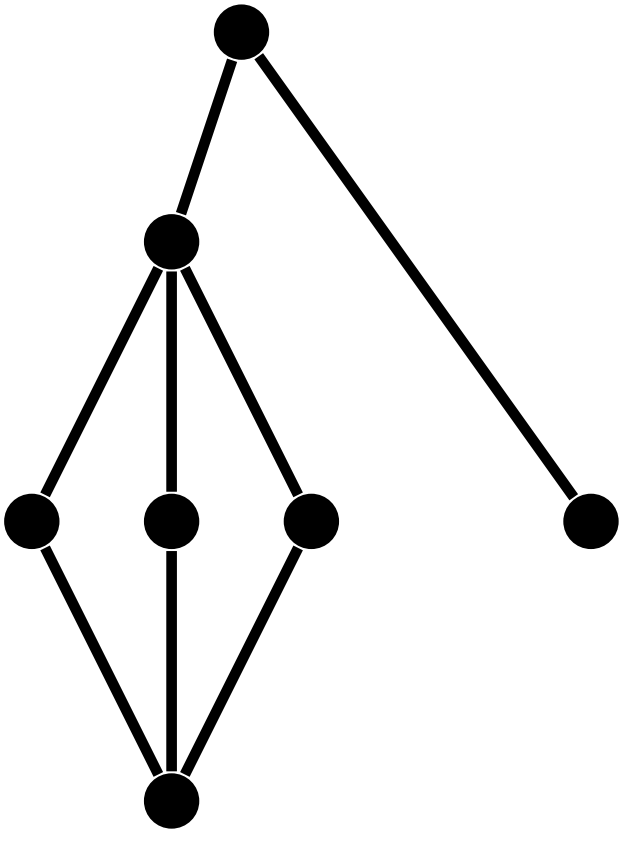
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 7, 5, 3, 2, 4, 6}

$\cdot|\cdot$ 1 1564

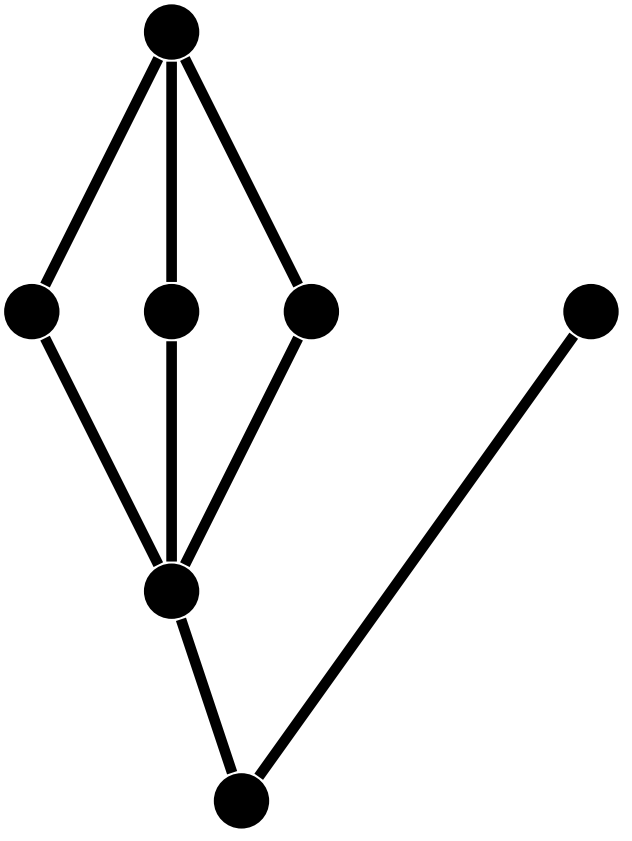
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 1, 4, 3, 2, 5, 7\}$

$\cdot|\cdot$ 1 1565

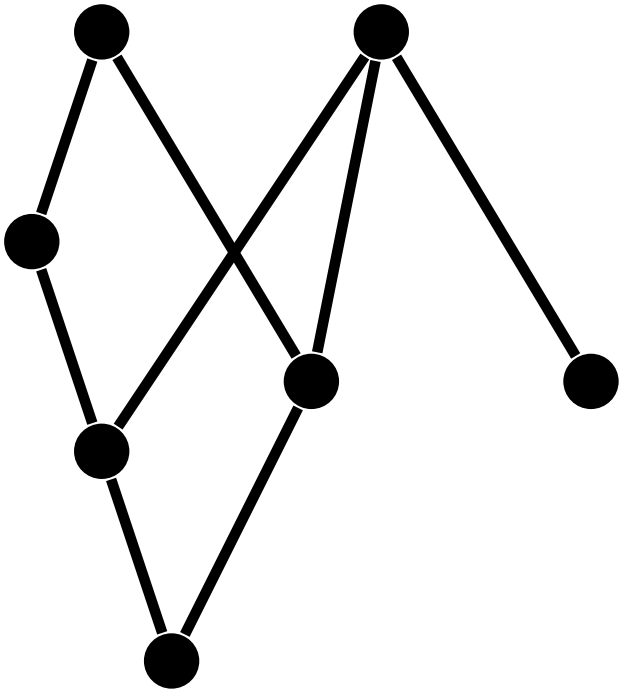
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 7, 2, 5, 4, 3, 6}

$\cdot|\cdot$ 1 1566

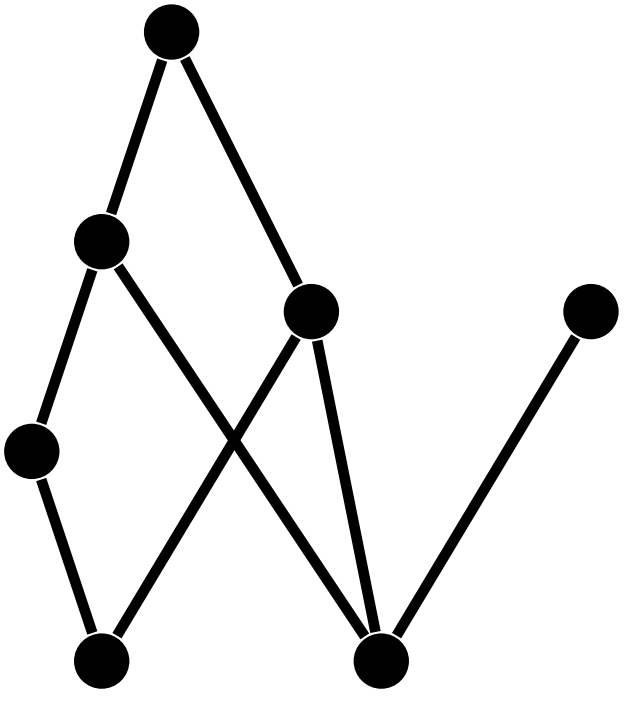
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{6, 1, 4, 2, 7, 3, 5}

510 1567

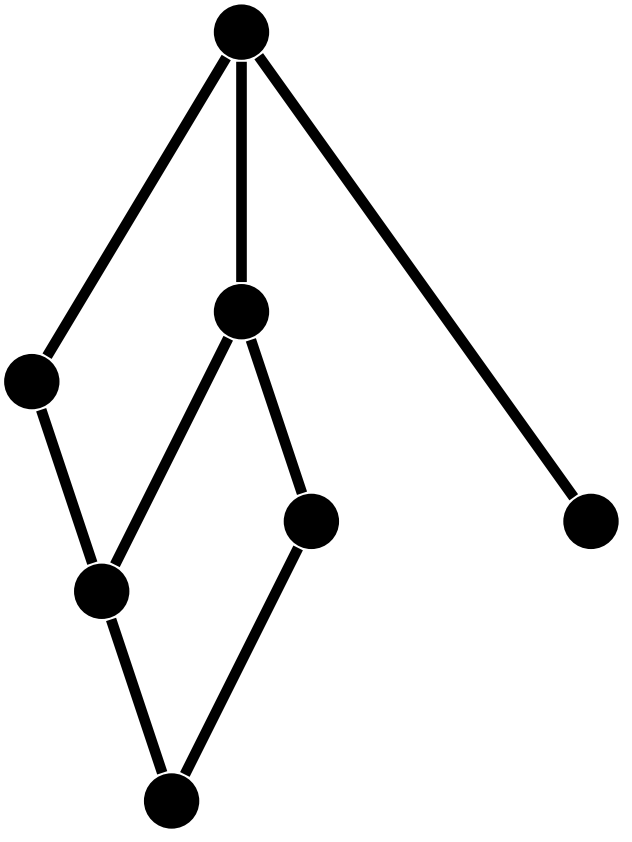
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 7, 1, 5, 2, 4, 6}

511 1568

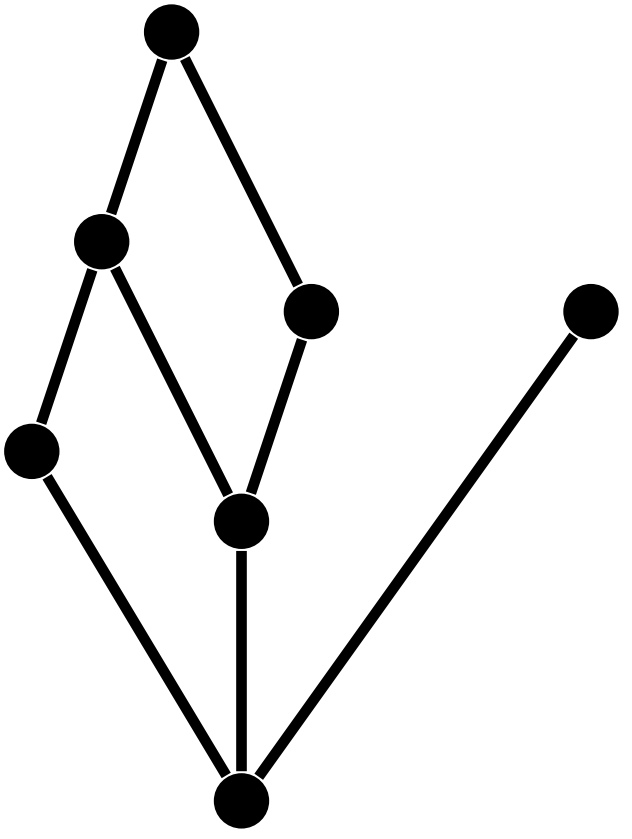
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{6, 1, 4, 2, 5, 3, 7\}$

512 1569

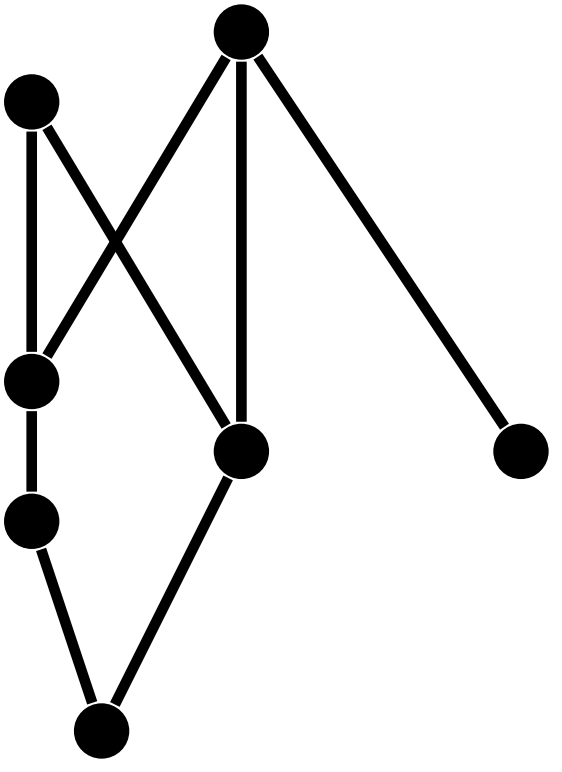
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 7, 3, 5, 2, 4, 6}

513 1570

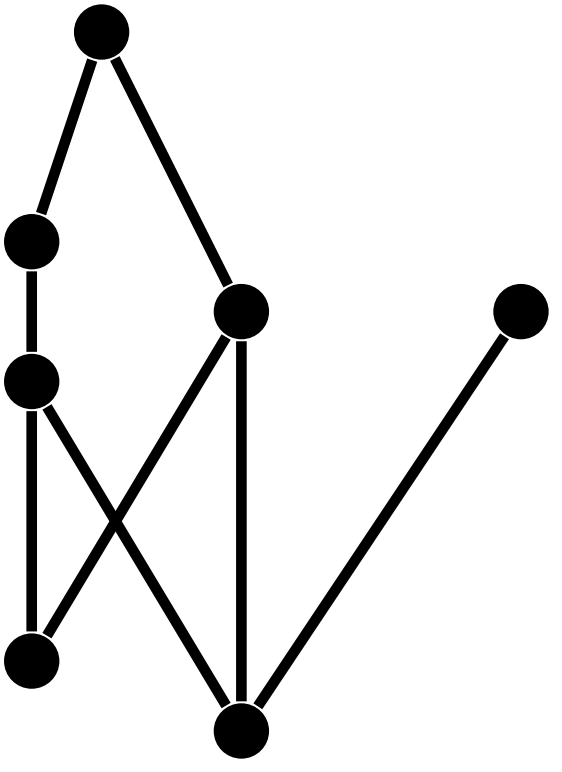
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{6, 1, 4, 2, 3, 7, 5}

514 1571

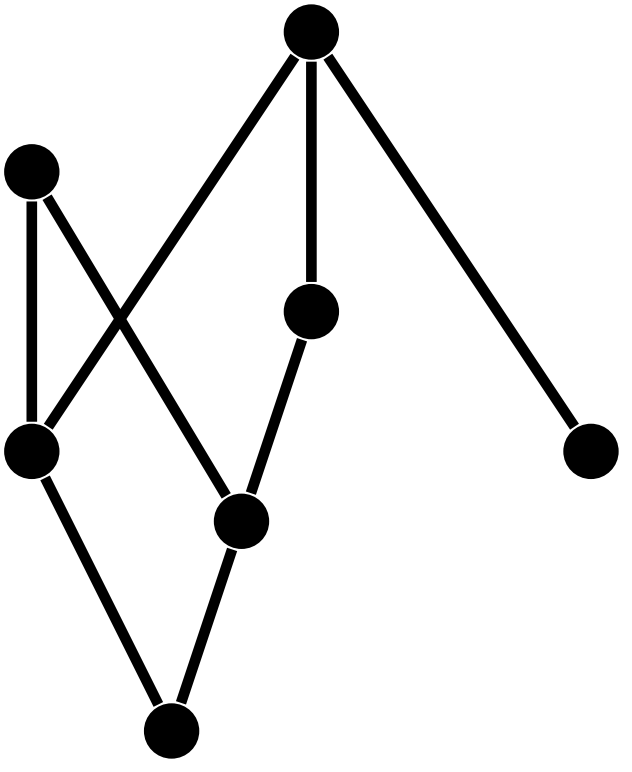
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{2, 7, 1, 5, 3, 4, 6\}$

515 1572

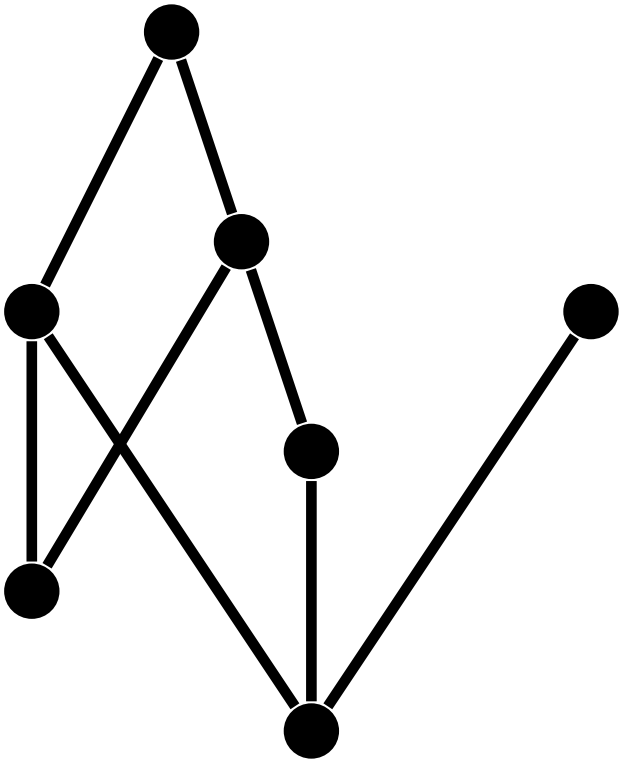
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{6, 1, 3, 5, 2, 7, 4}

516 1573

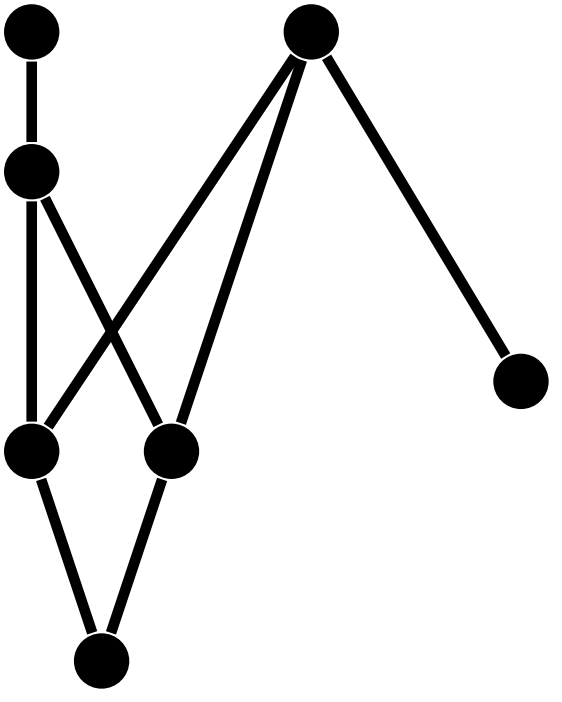
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{2, 7, 4, 1, 5, 3, 6\}$

517 1574

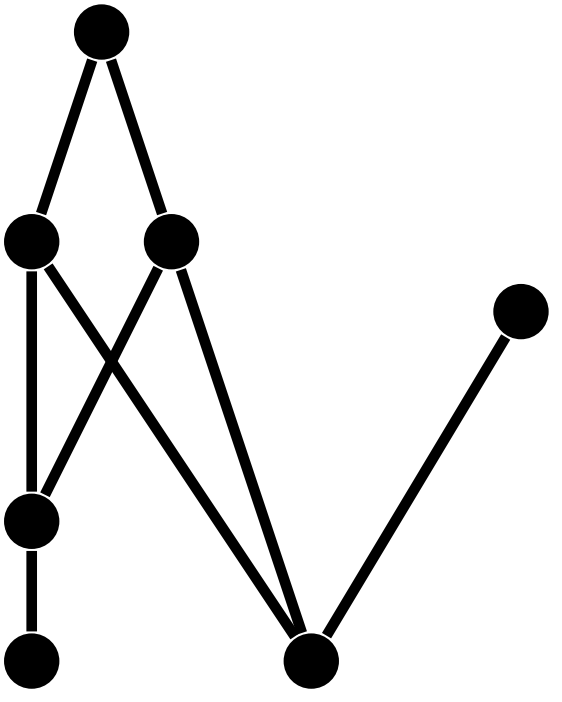
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{6, 1, 3, 2, 7, 4, 5\}$

$\cdot|\cdot$ 1 1575

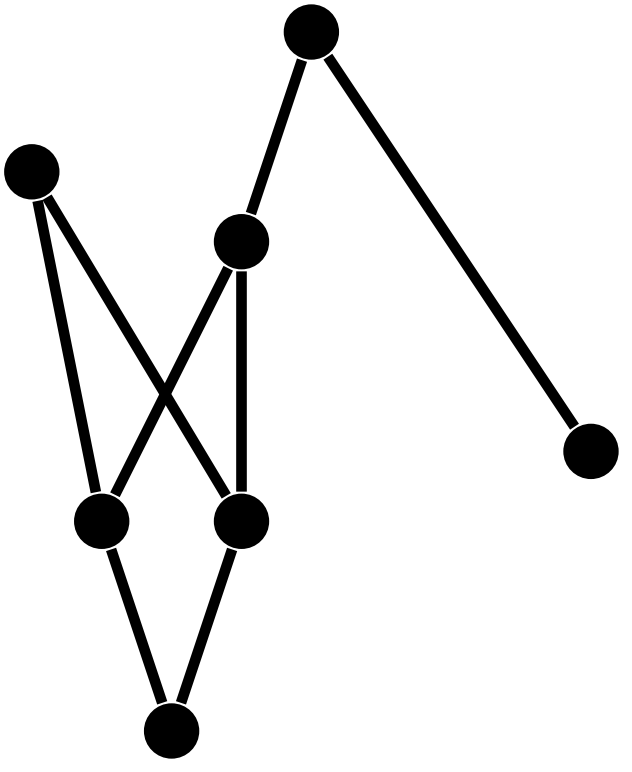
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 7, 1, 2, 5, 4, 6}

$\cdot|\cdot$ 1 1576

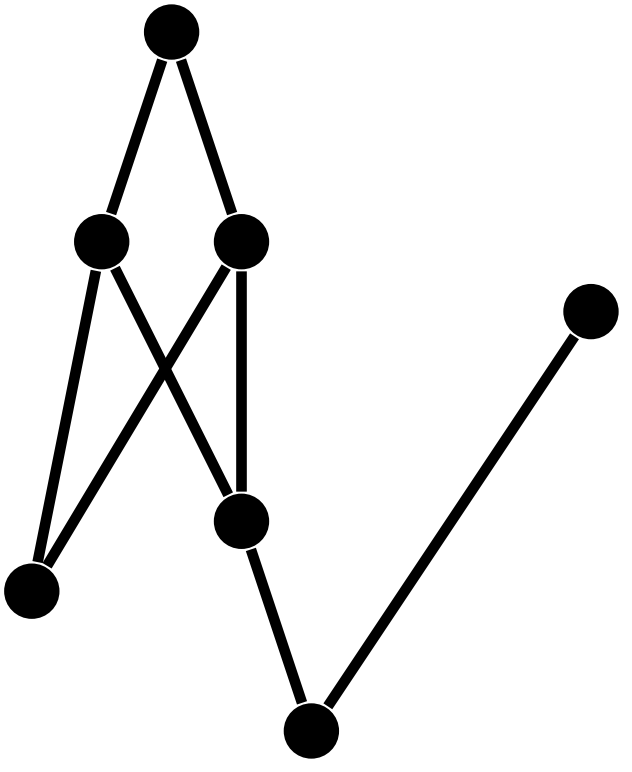
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{6, 1, 3, 2, 5, 7, 4}

$\cdot|\cdot$ 1 1577

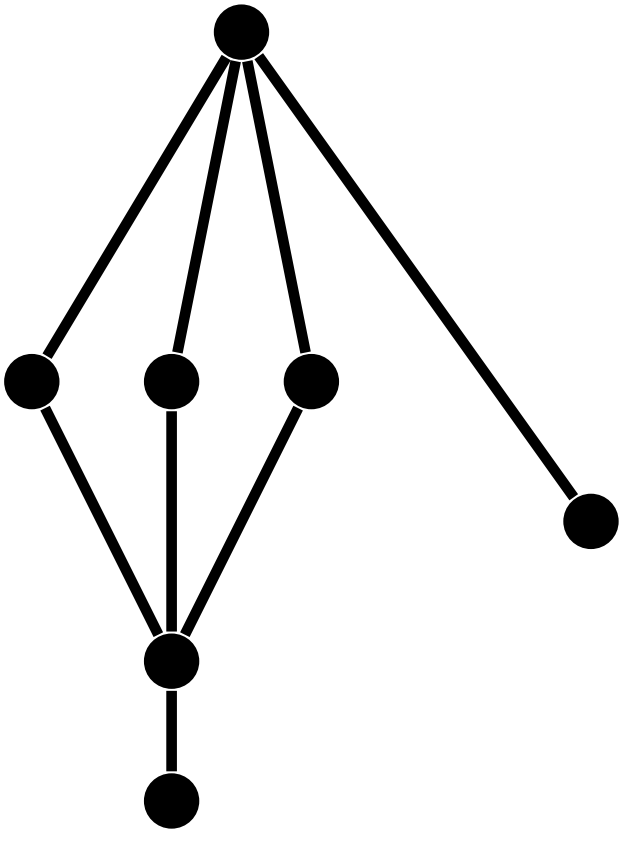
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 7, 3, 1, 5, 4, 6}

$\cdot|\cdot$ 1 1578

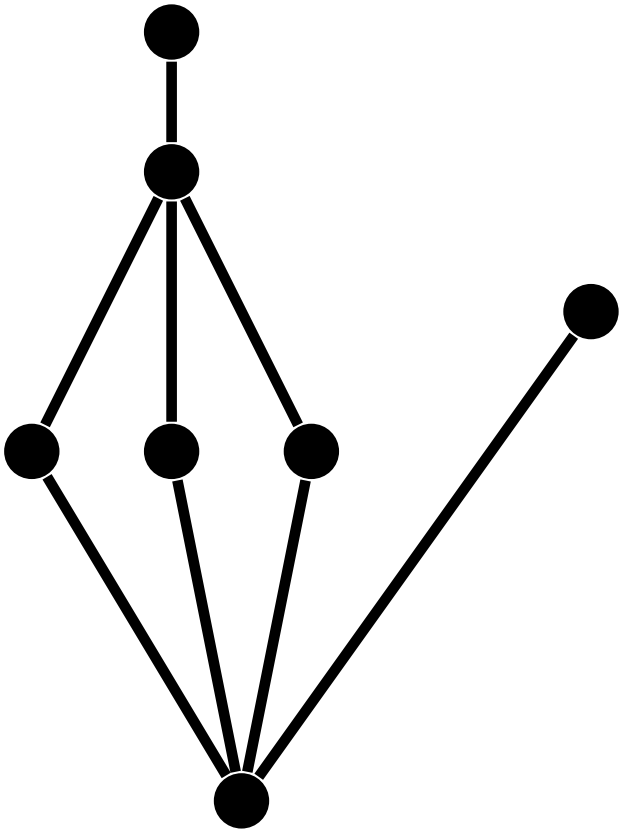
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{6, 1, 2, 5, 4, 3, 7}

$\cdot|\cdot$ 1 1579

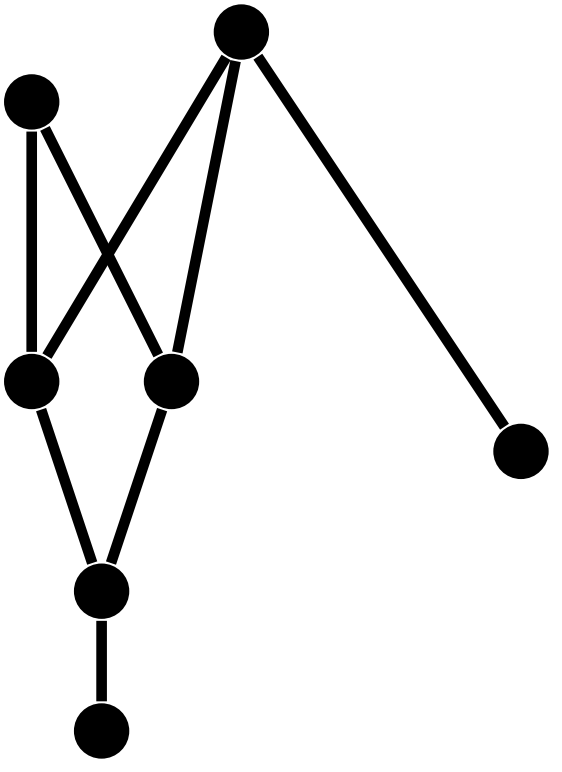
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 7, 4, 3, 2, 5, 6}

$\cdot|\cdot$ 1 1580

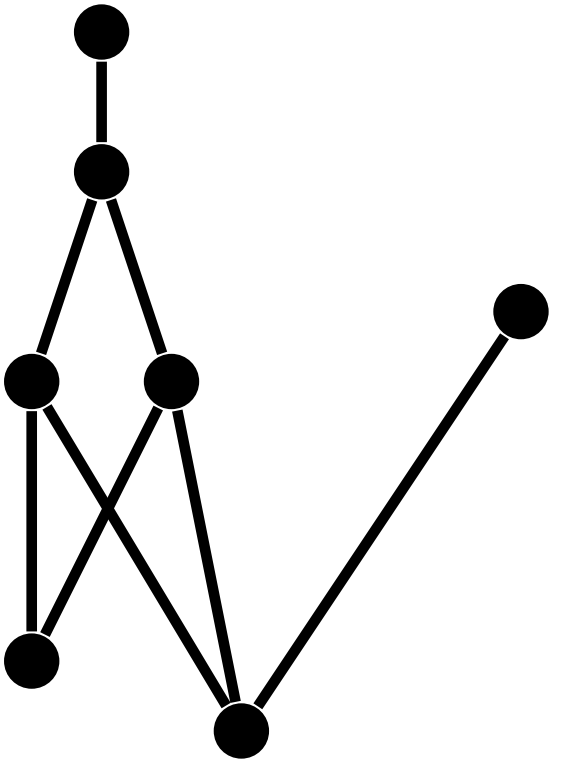
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{6, 1, 2, 4, 3, 7, 5}

$\cdot|\cdot$ 1 1581

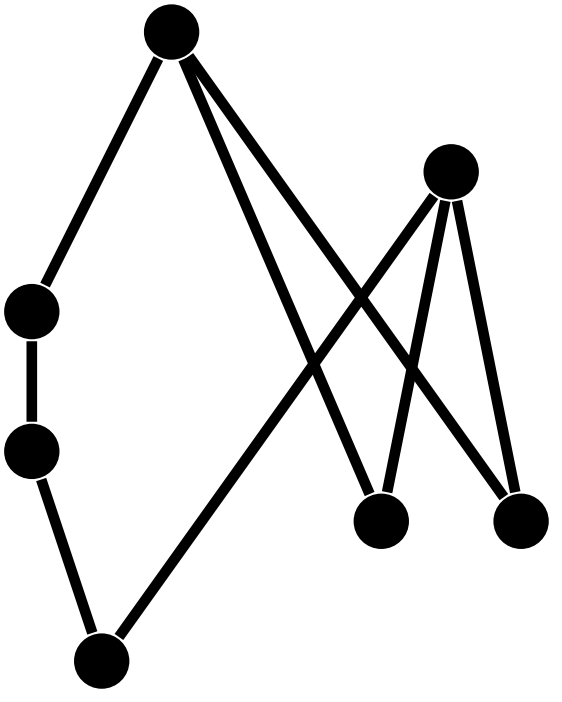
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 7, 1, 4, 3, 5, 6}

$\cdot|\cdot$ 1 1582

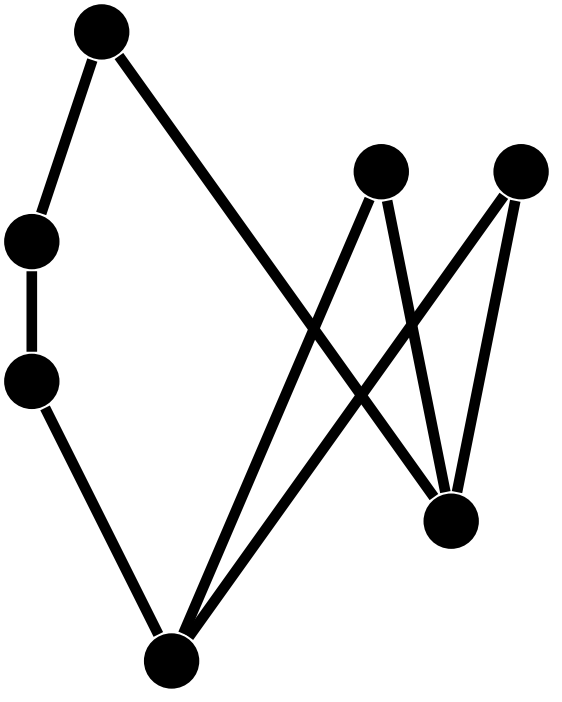
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{5, 4, 1, 7, 2, 3, 6}

$\cdot|\cdot$ 1 1583

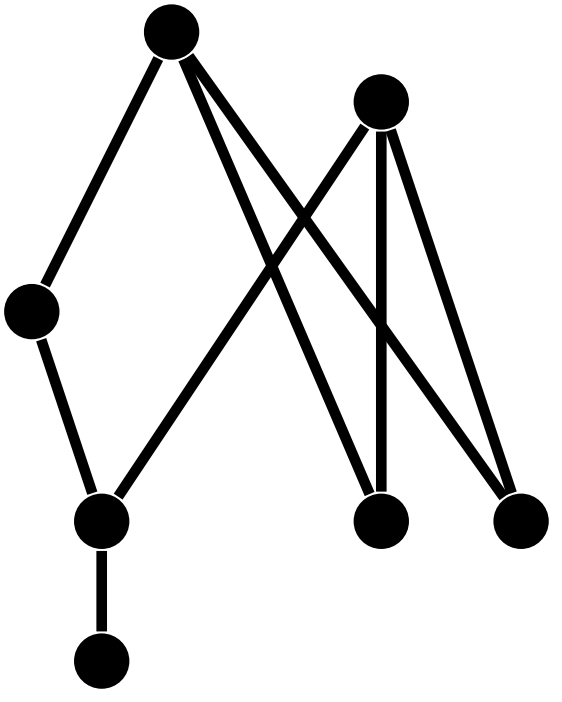
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 7, 6, 2, 3, 5}

$\cdot|\cdot$ 1 1584

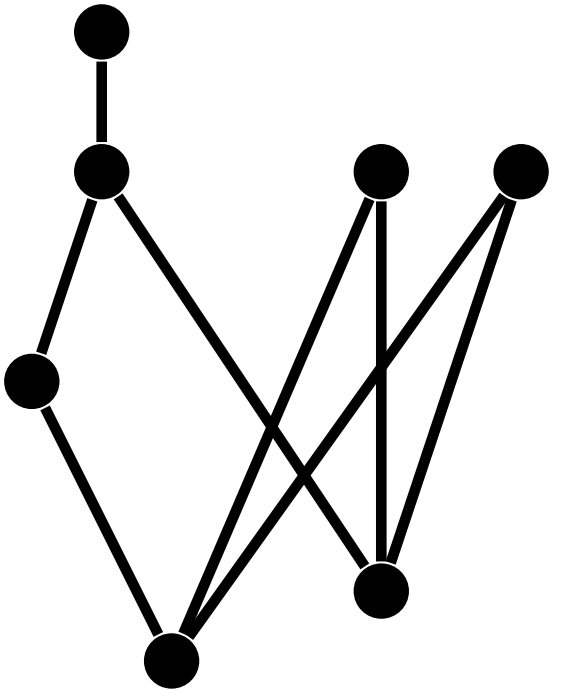
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 4, 1, 2, 7, 3, 6\}$

$\cdot|\cdot$ 1 1585

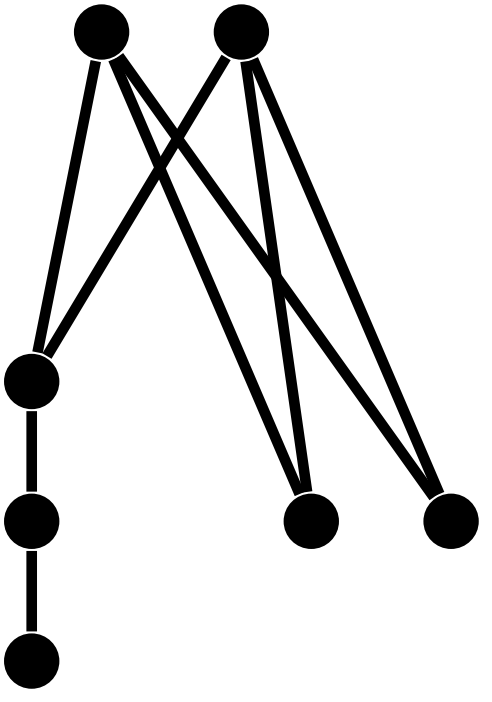
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 1, 7, 6, 2, 4, 5}

$\cdot|\cdot$ 1 1586

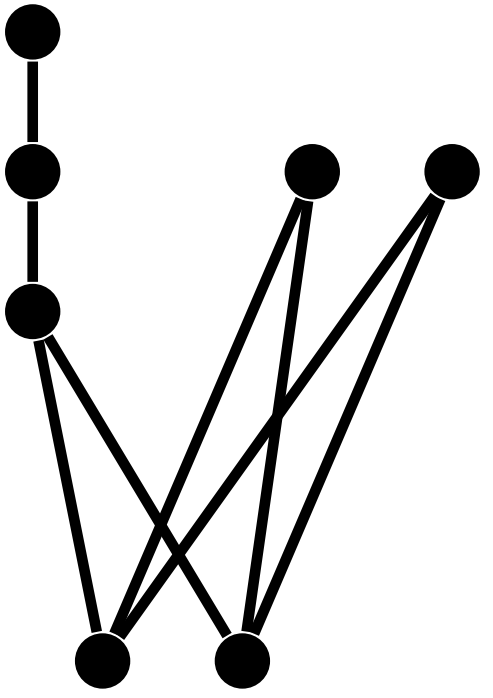
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{5, 4, 1, 2, 3, 7, 6}

$\cdot|\cdot$ 1 1587

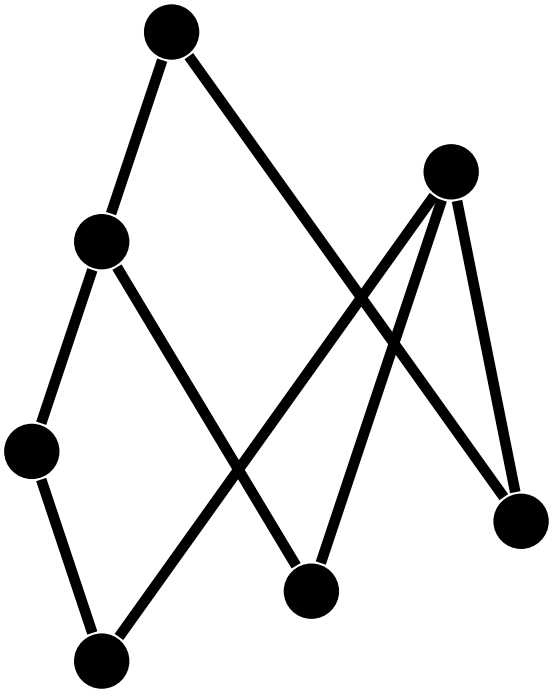
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 1, 7, 6, 3, 4, 5}

$\cdot|\cdot$ 1 1588

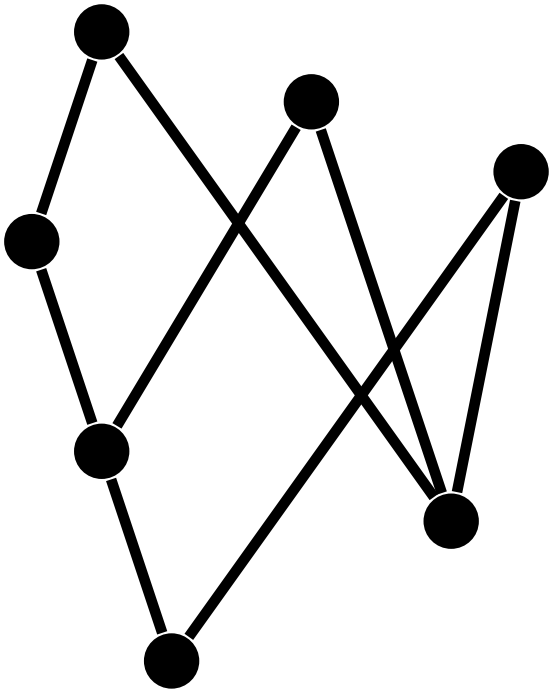
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 3, 1, 7, 2, 4, 6\}$

518 1589

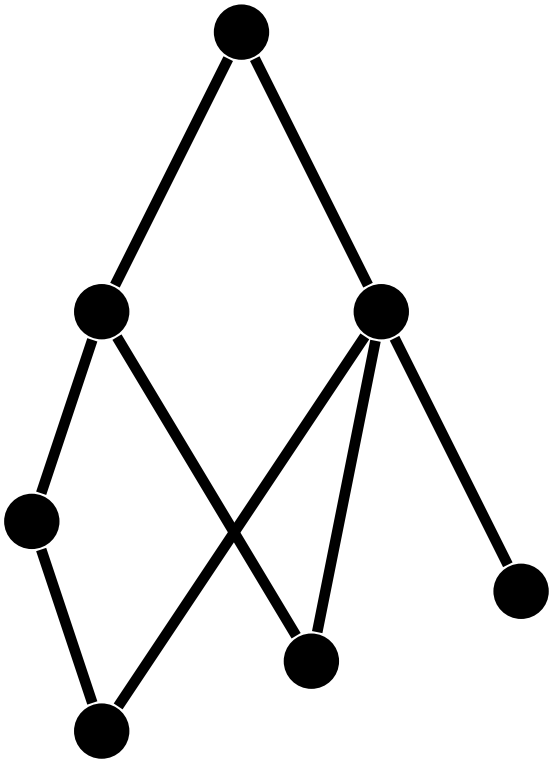
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 7, 2, 6, 3, 5}

519 1590

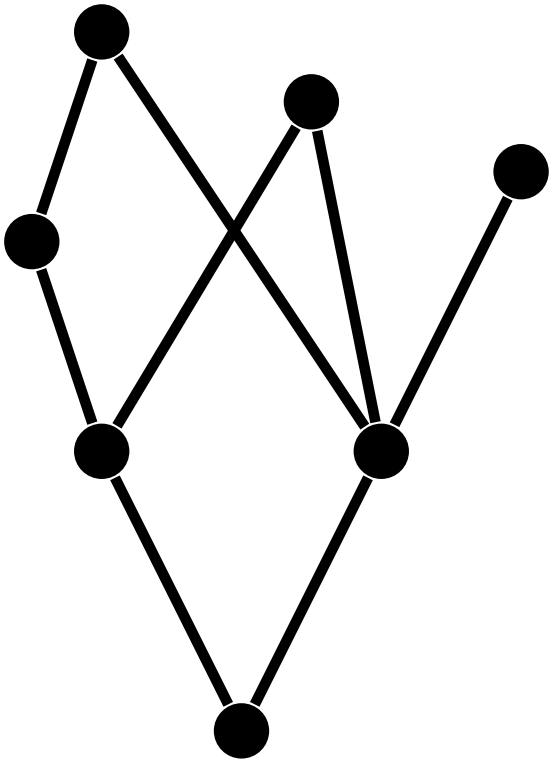
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 3, 1, 6, 2, 4, 7\}$

520 1591

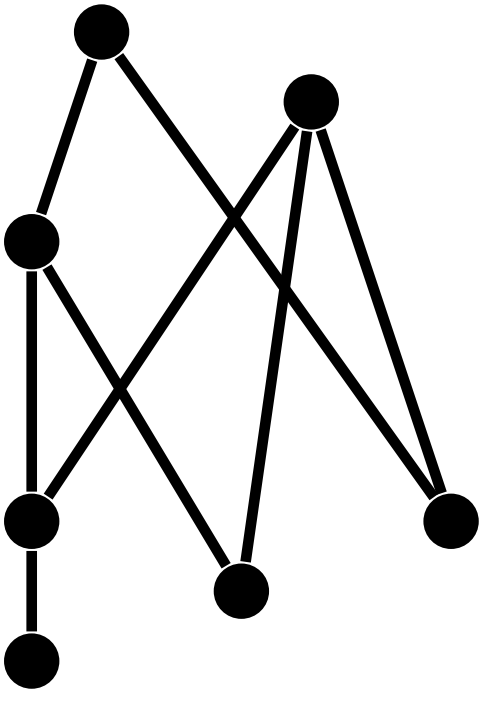
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 4, 7, 2, 6, 3, 5\}$

521 1592

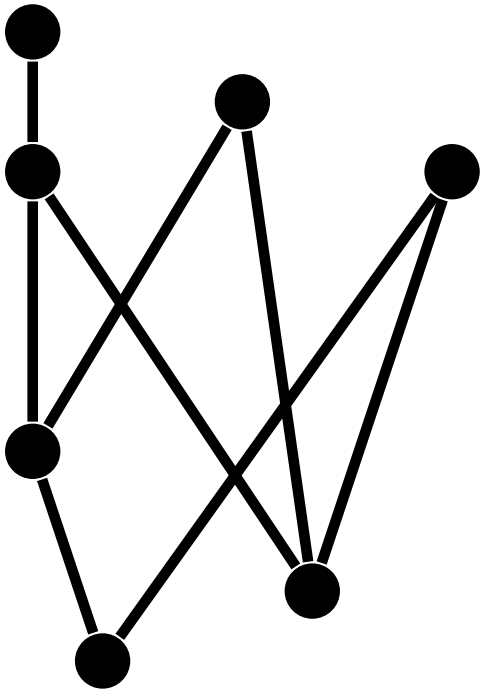
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 3, 1, 2, 7, 4, 6\}$

522 1593

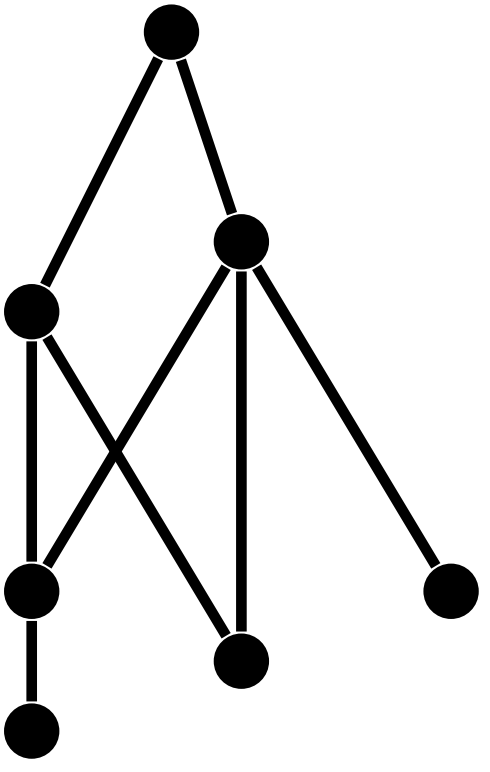
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 1, 7, 2, 6, 4, 5\}$

523 1594

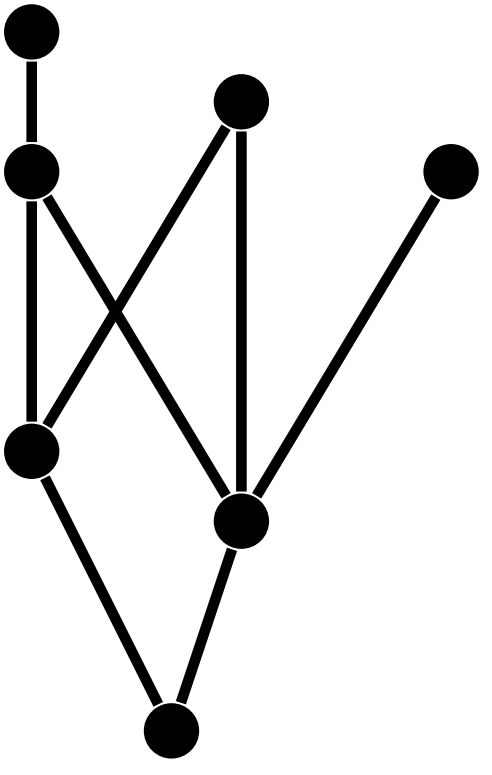
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 3, 1, 2, 6, 4, 7\}$

524 1595

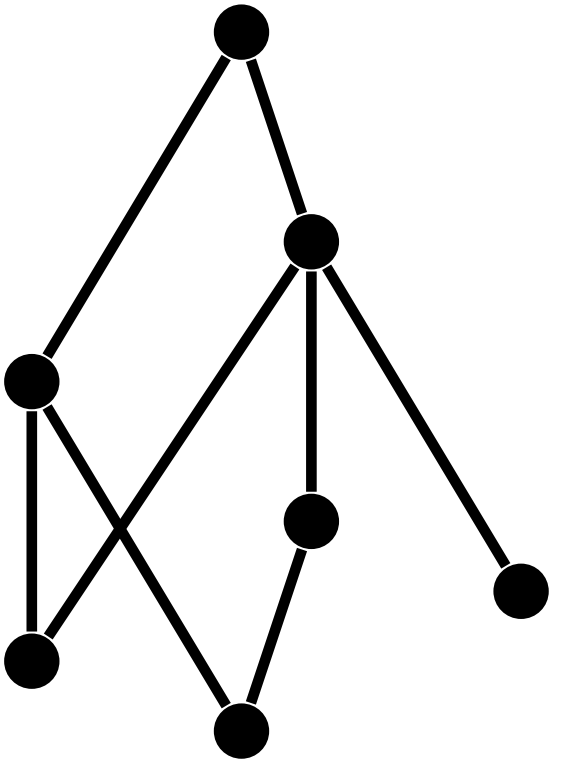
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 3, 7, 2, 6, 4, 5}

525 1596

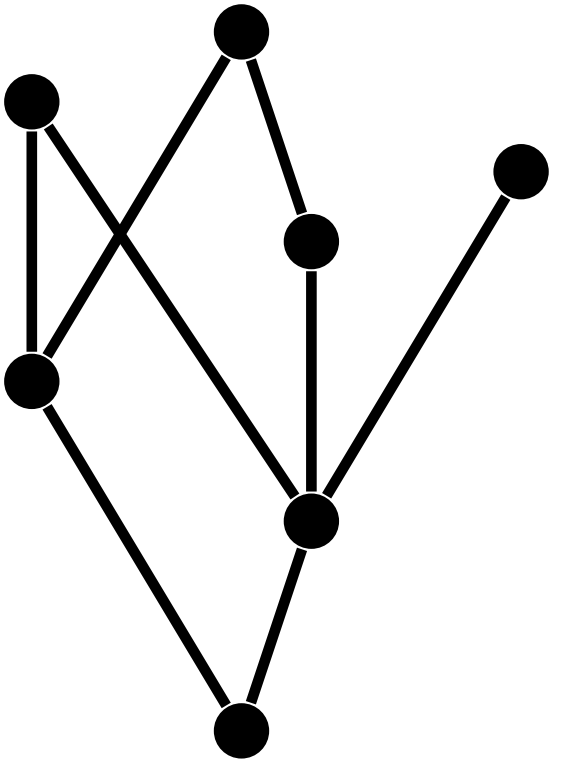
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 2, 4, 1, 6, 3, 7\}$

526 1597

$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{1, 3, 7, 5, 2, 6, 4\}$

527 1598

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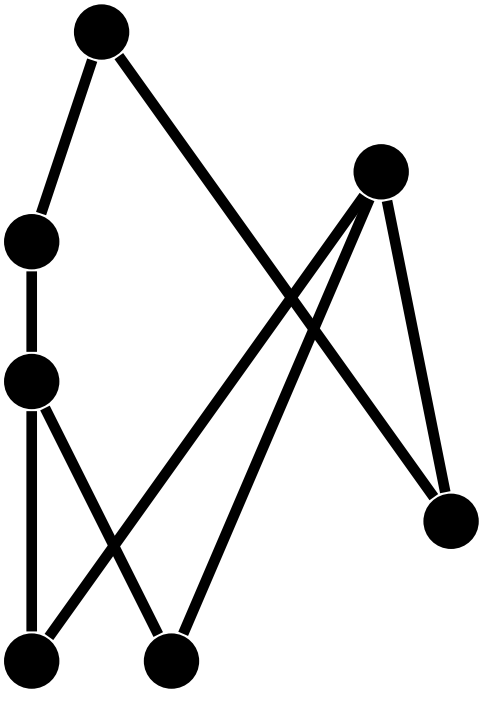
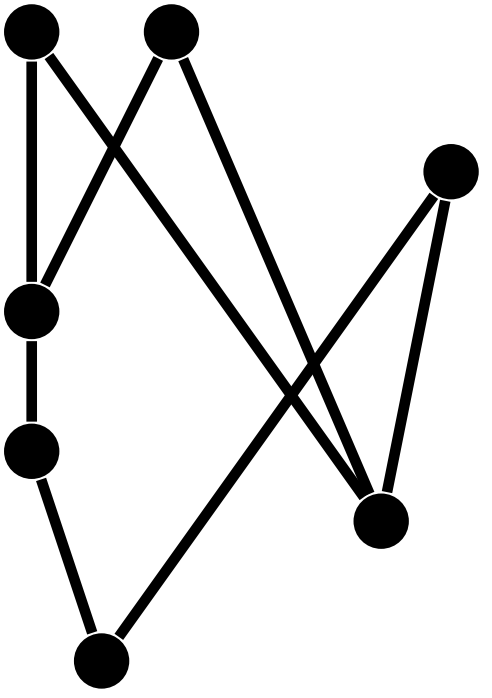


$\backslash\mathrm{pcauset}\{5, 2, 1, 7, 3, 4, 6\}$

$\cdot|\cdot$ 1 1599

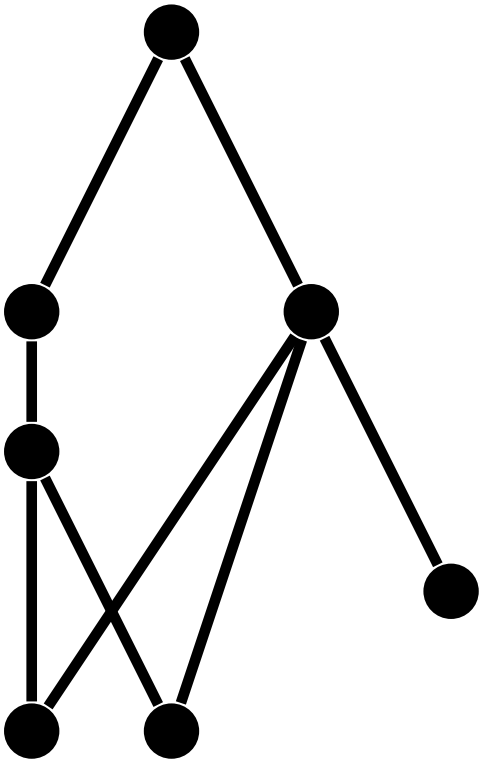
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 7, 2, 3, 6, 5}

$\cdot|\cdot$ 1 1600

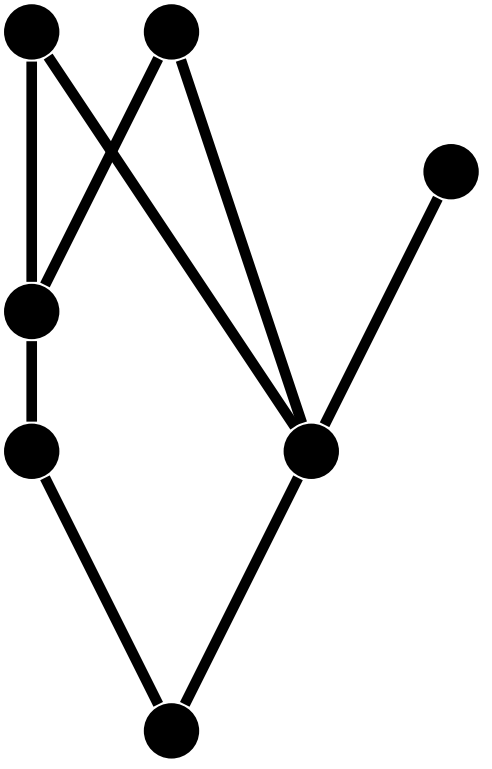
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 2, 1, 6, 3, 4, 7\}$

$\cdot|\cdot$ 1 1601

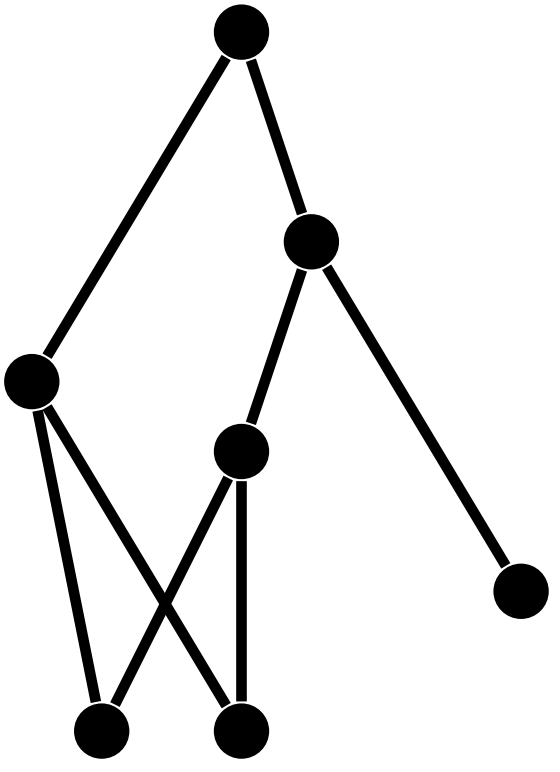
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 4, 7, 2, 3, 6, 5}

$\cdot|\cdot$ 1 1602

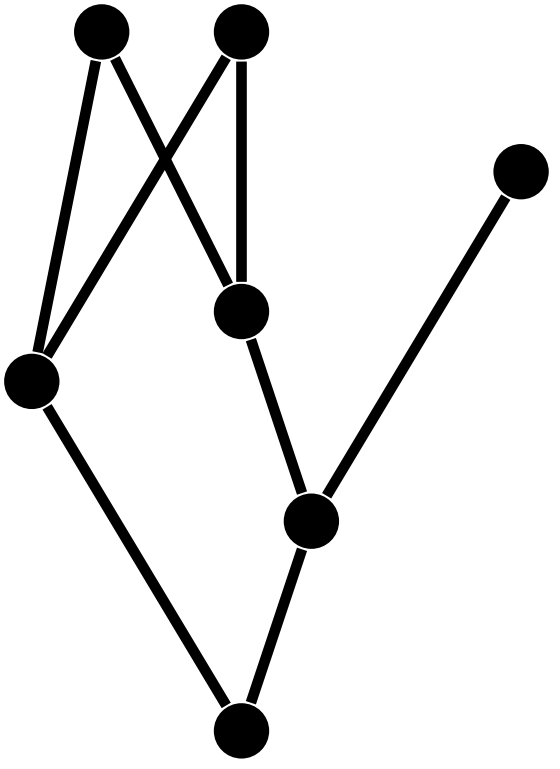
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{5, 2, 1, 4, 6, 3, 7}

$\cdot|\cdot$ 1 1603

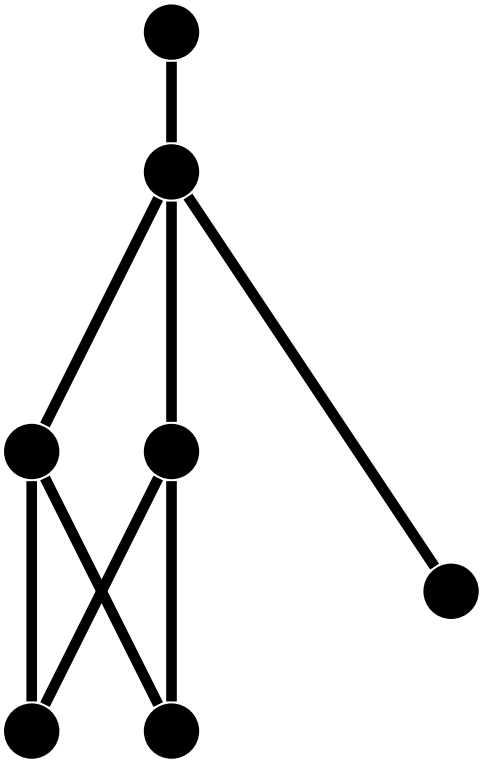
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 3, 7, 4, 2, 6, 5}

$\cdot|\cdot$ 1 1604

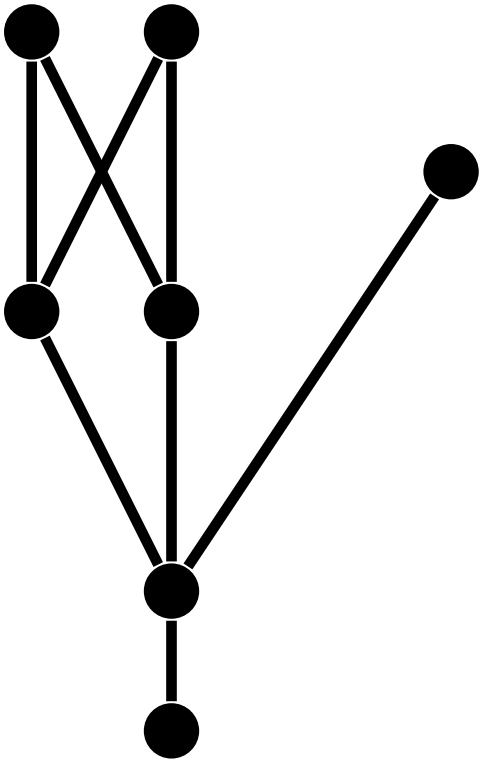
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 2, 1, 4, 3, 6, 7\}$

$\cdot|\cdot$ 1 1605

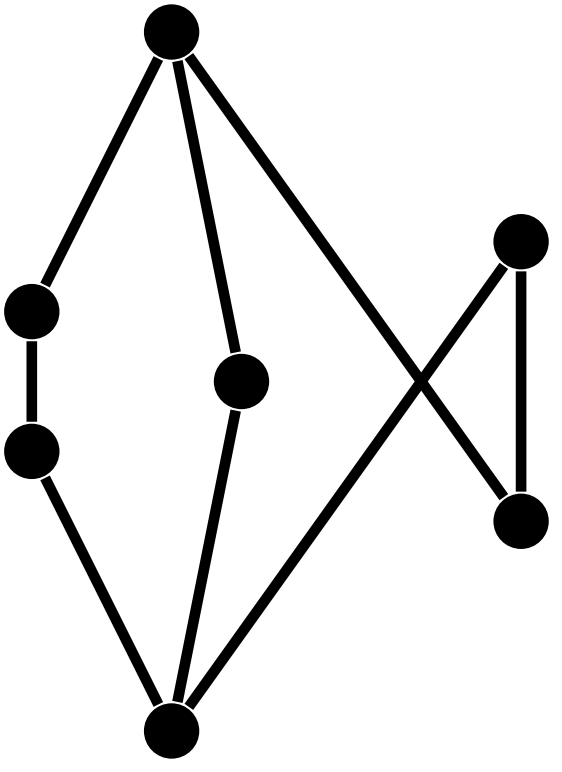
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 2, 7, 4, 3, 6, 5}

$\cdot|\cdot$ 1 1606

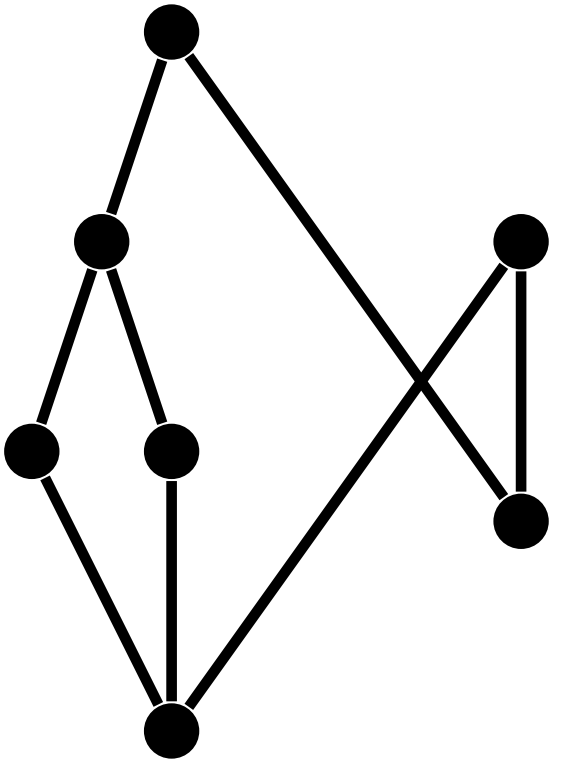
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 1, 7, 4, 2, 3, 6\}$

528 1607

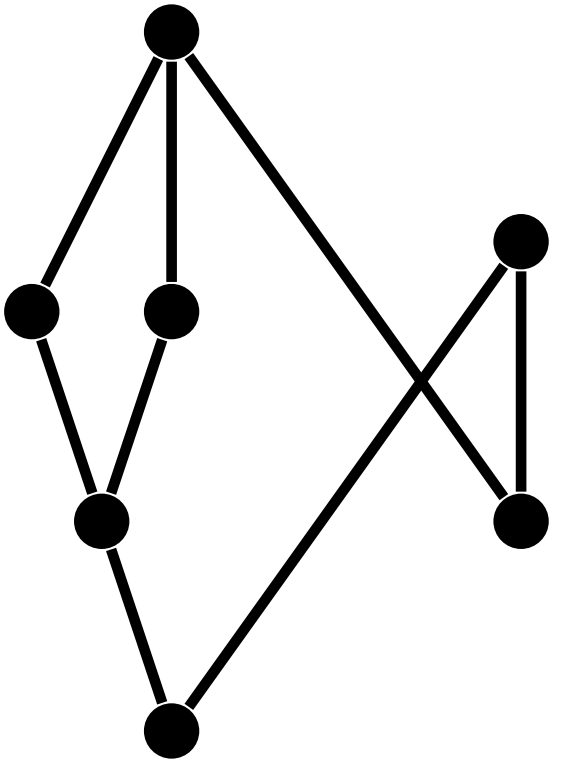
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{5, 1, 7, 3, 2, 4, 6}

$\cdot|\cdot$ 1 1608

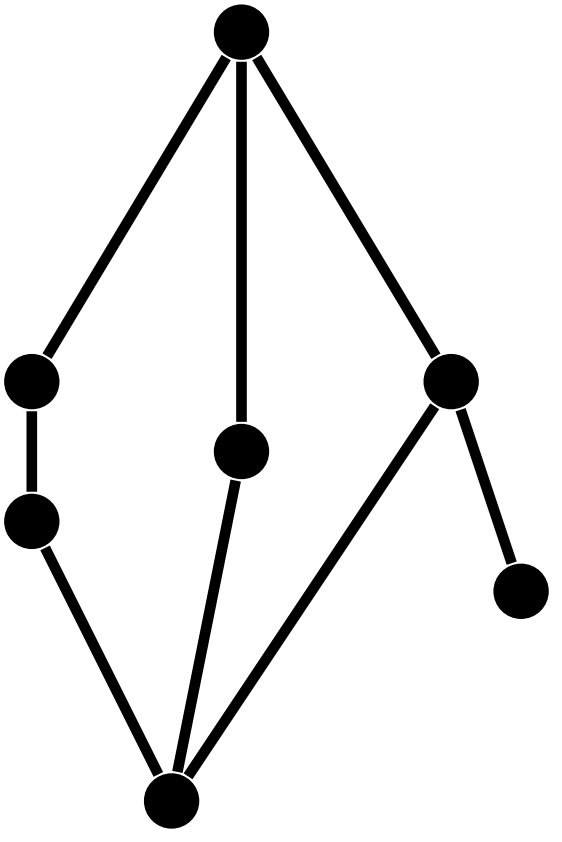
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{5, 1, 7, 2, 4, 3, 6}

$\cdot|\cdot$ 1 1609

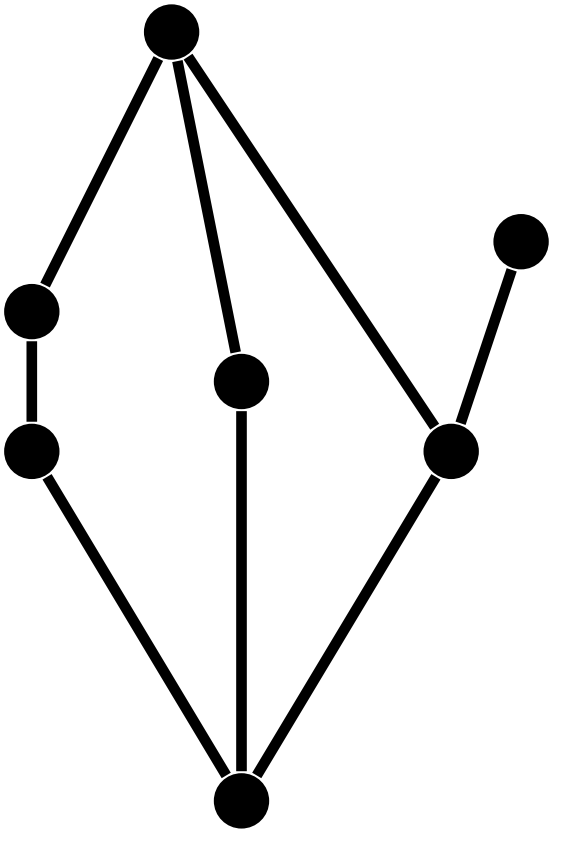
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{5, 1, 6, 4, 2, 3, 7}

529 1610

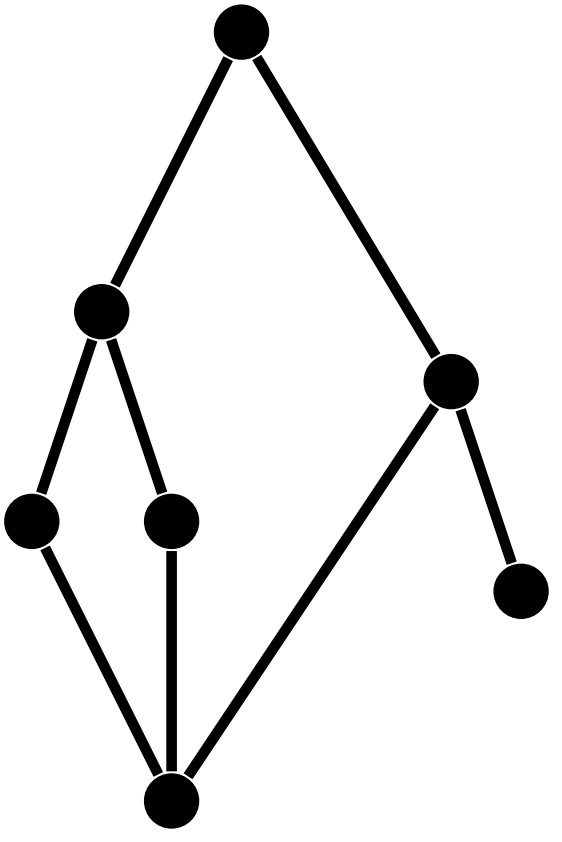
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{1, 5, 7, 4, 2, 3, 6\}$

530 1611

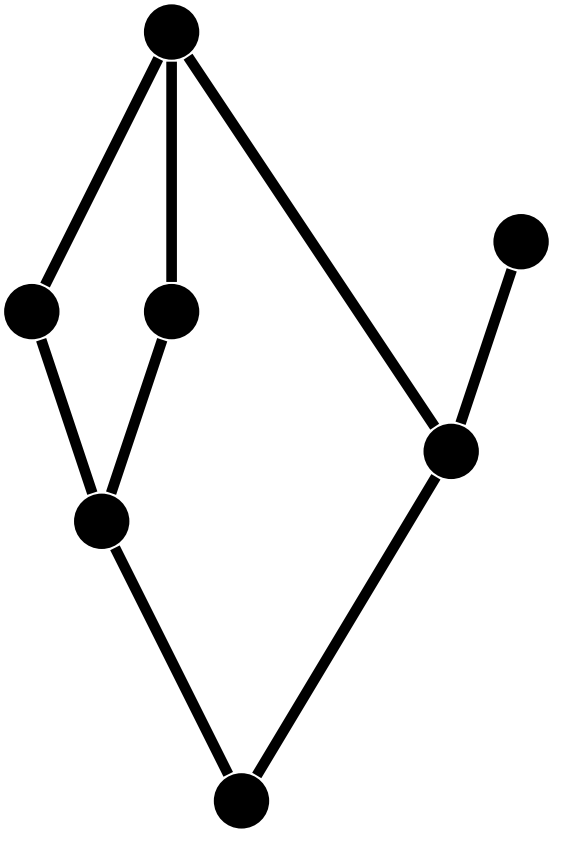
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 1, 6, 3, 2, 4, 7\}$

$\cdot|\cdot$ 1 1612

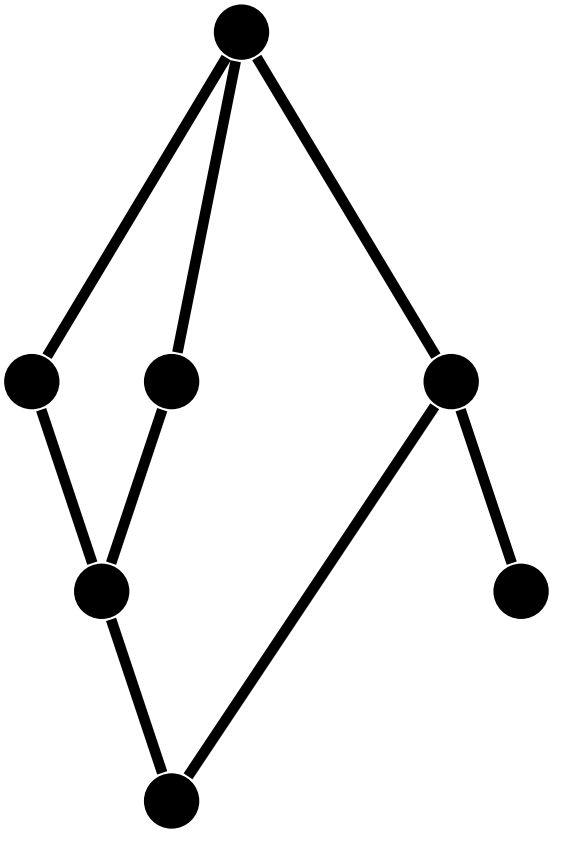
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 5, 7, 2, 4, 3, 6}

$\cdot|\cdot$ 1 1613

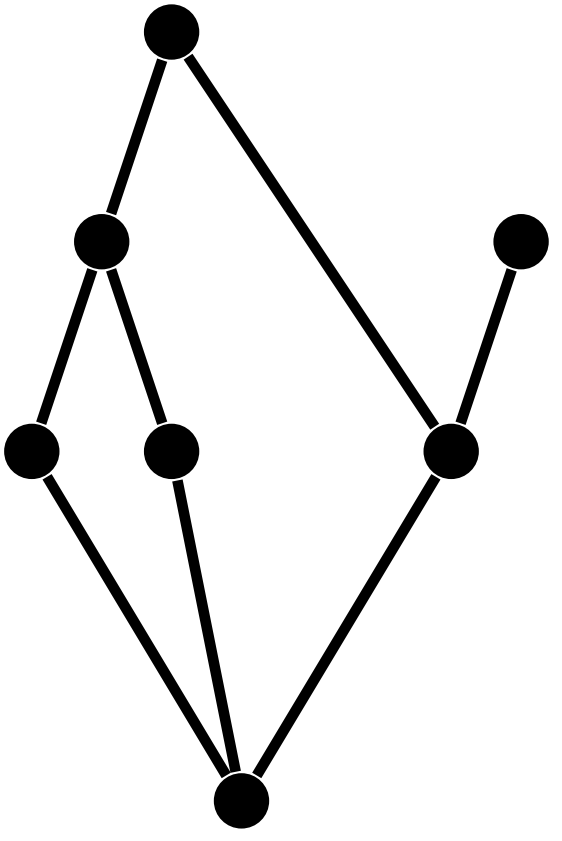
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{5, 1, 6, 2, 4, 3, 7}

$\cdot|\cdot$ 1 1614

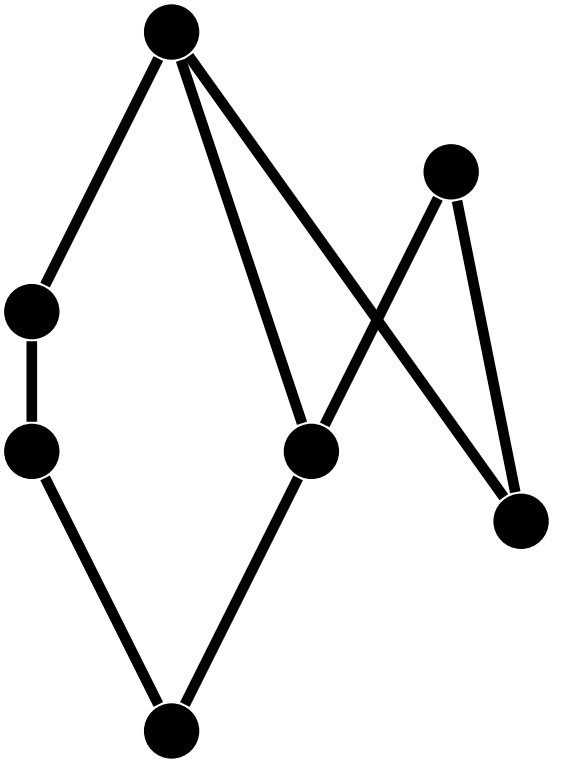
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 5, 7, 3, 2, 4, 6}

$\cdot|\cdot$ 1 1615

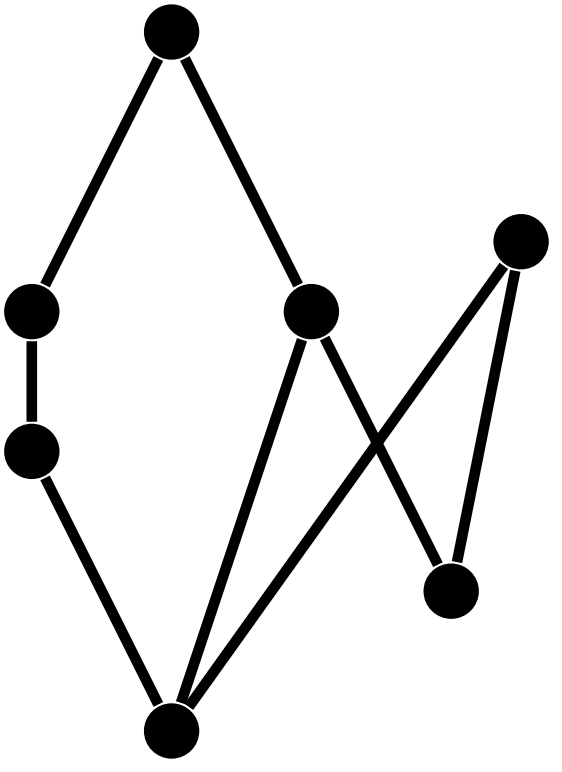
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{5, 1, 4, 7, 2, 3, 6}

531 1616

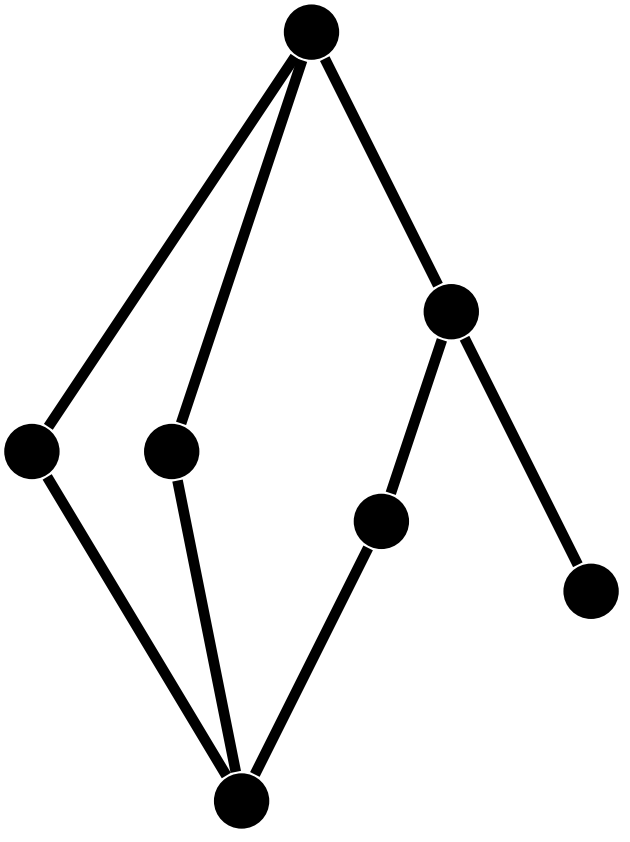
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 7, 5, 2, 3, 6}

532 1617

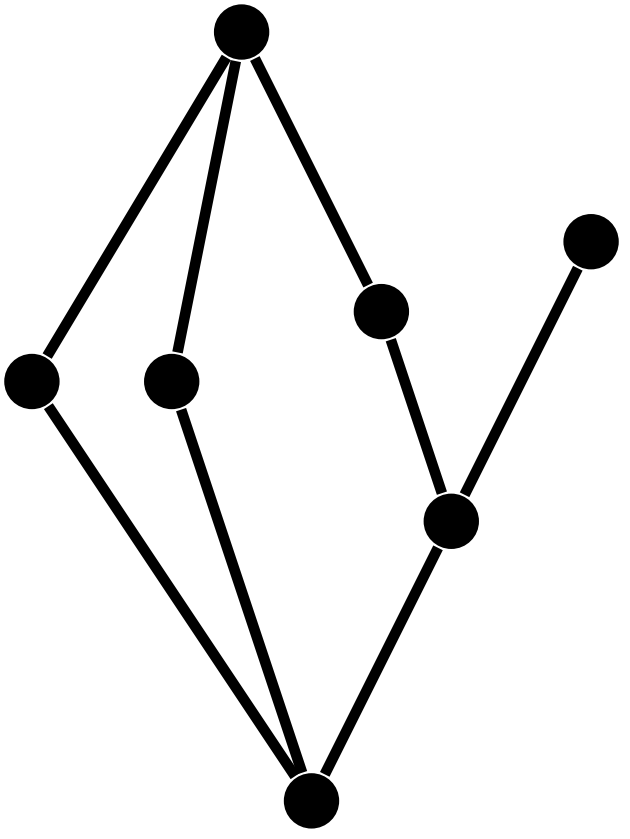
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 1, 4, 6, 3, 2, 7\}$

$\cdot|\cdot$ 1 1618

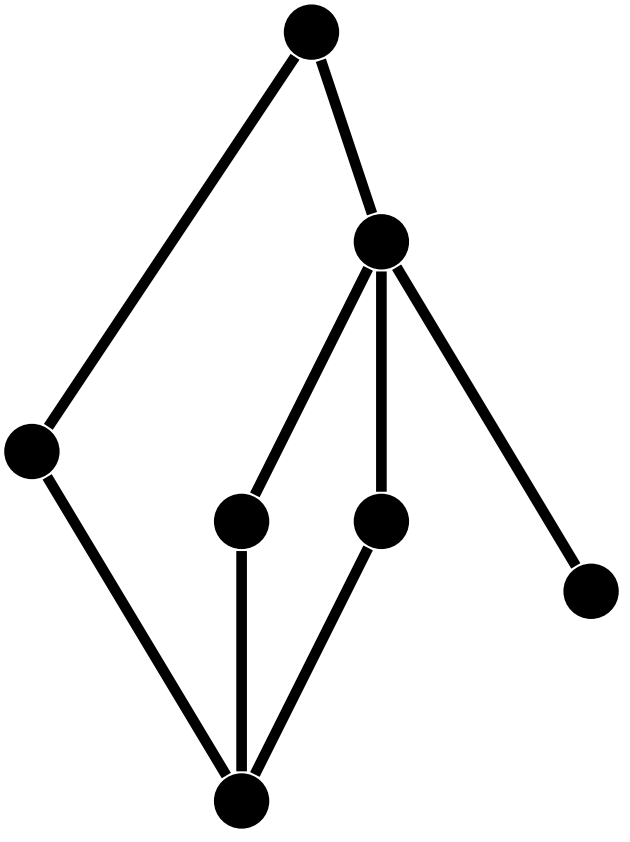
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 4, 7, 5, 3, 2, 6}

$\cdot|\cdot$ 1 1619

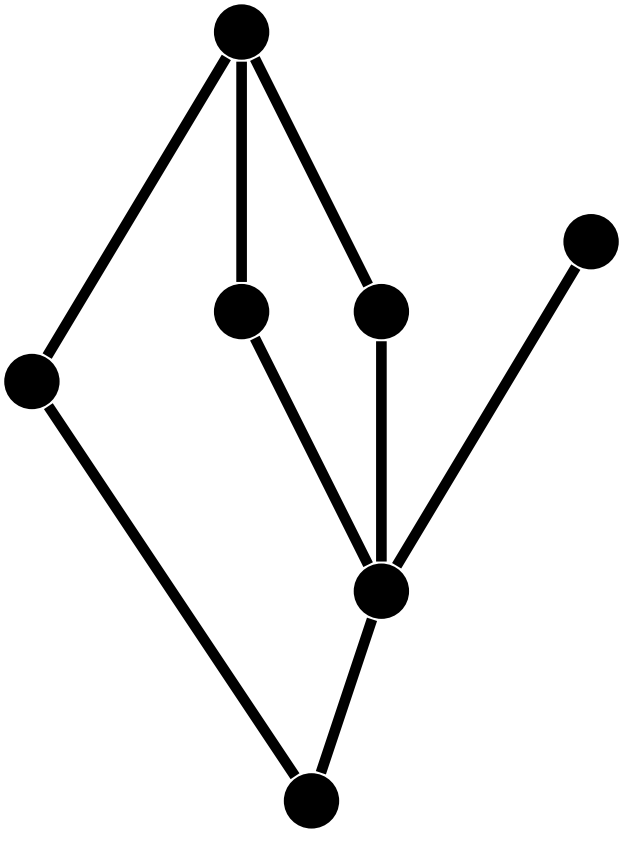
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 1, 4, 3, 6, 2, 7\}$

$\cdot|\cdot$ 1 1620

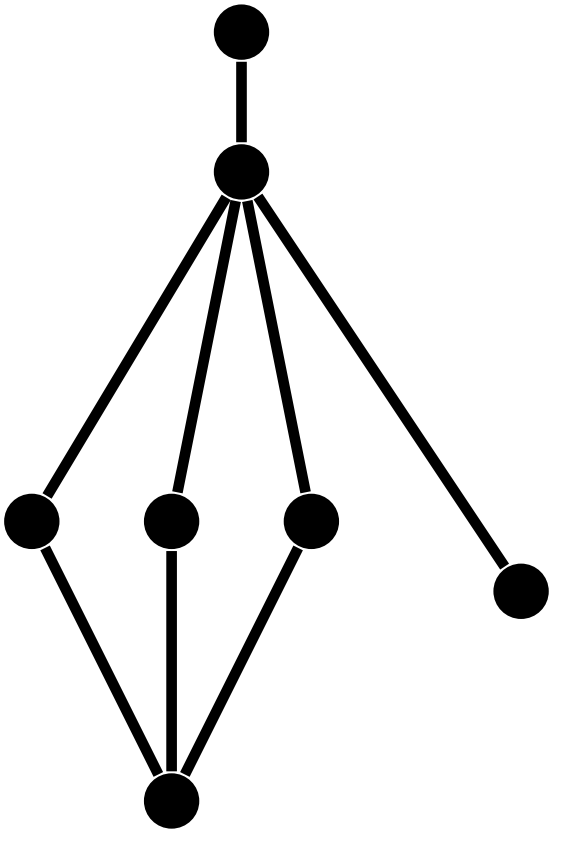
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 3, 7, 5, 4, 2, 6}

$\cdot|\cdot$ 1 1621

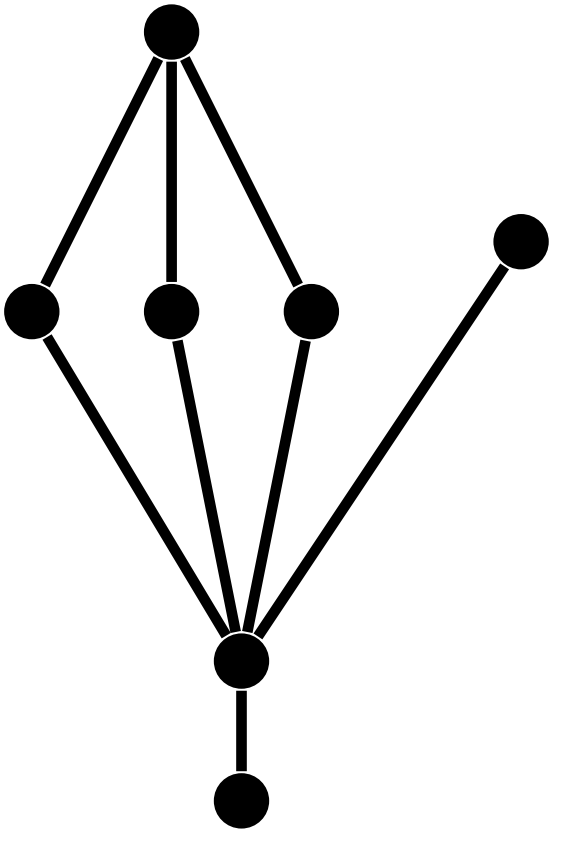
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{5, 1, 4, 3, 2, 6, 7\}$

$\cdot|\cdot$ 1 1622

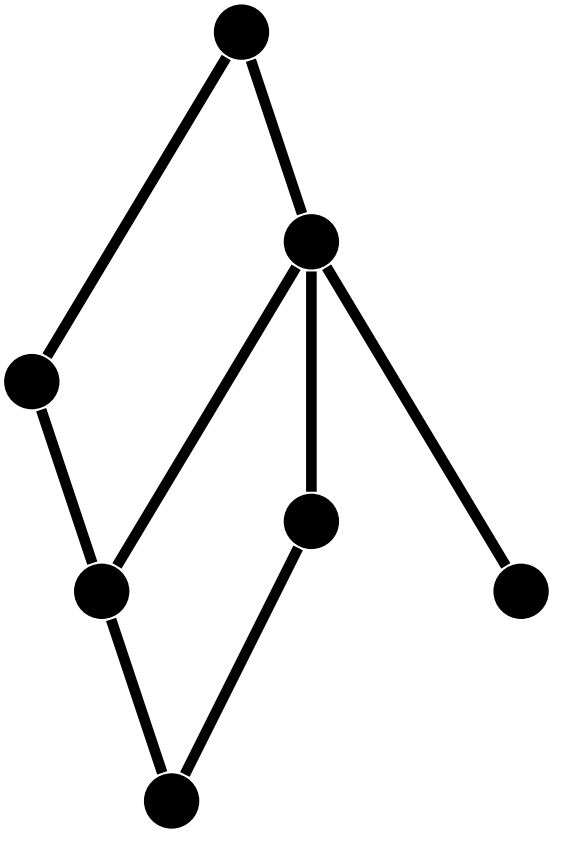
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 2, 7, 5, 4, 3, 6}

$\cdot|\cdot$ 1 1623

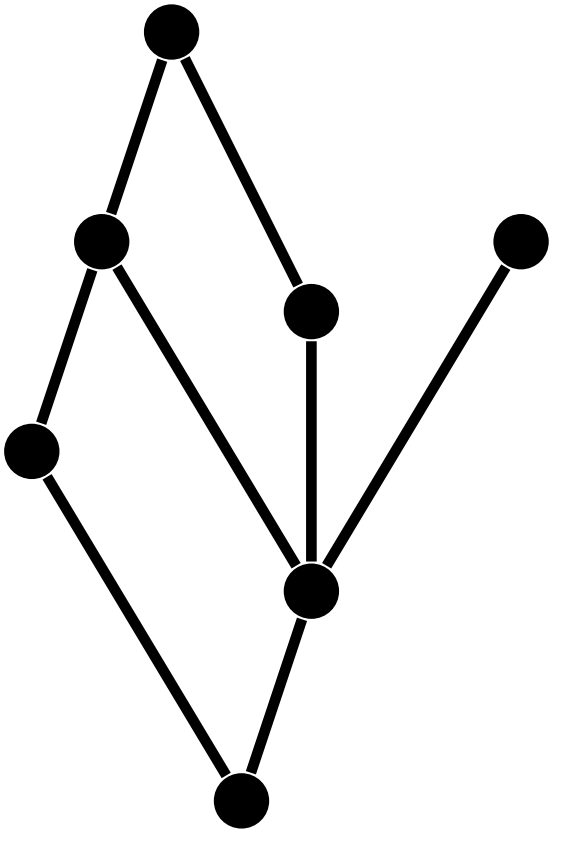
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 1, 4, 2, 6, 3, 7\}$

533 1624

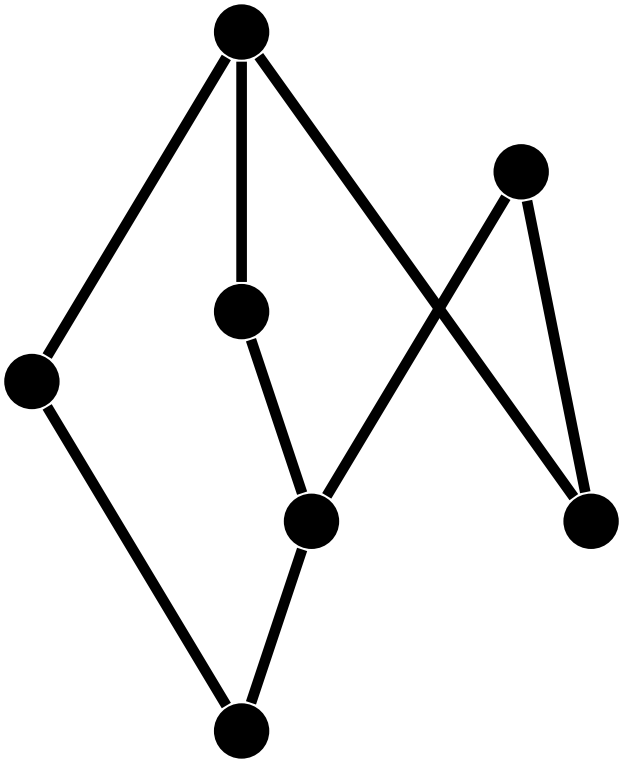
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 3, 7, 5, 2, 4, 6\}$

534 1625

$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 1, 3, 7, 4, 2, 6\}$

535 1626

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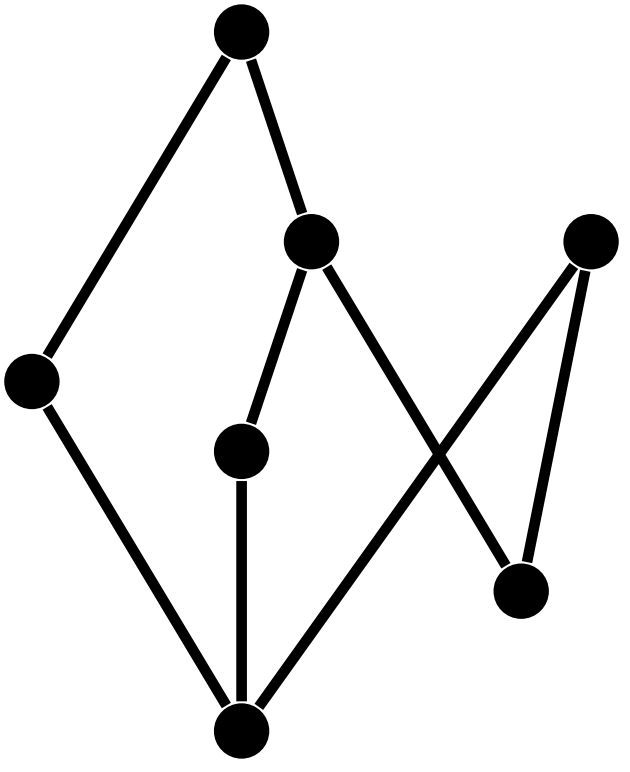
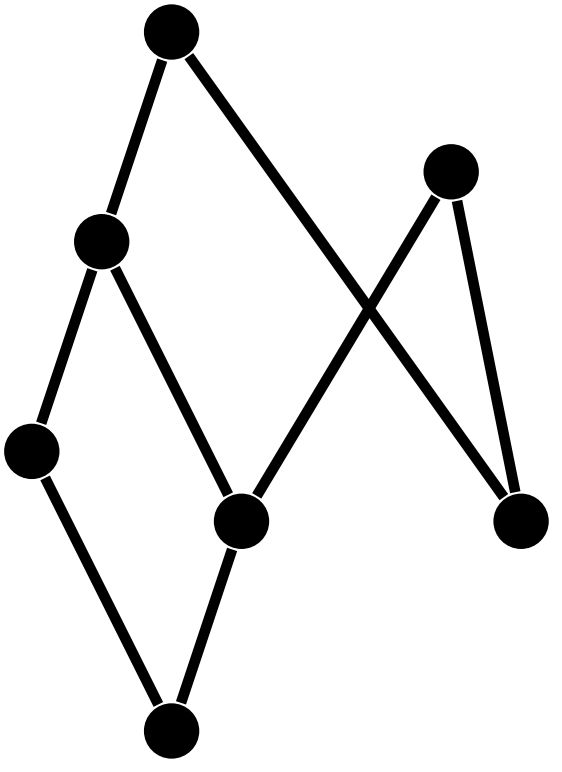


\pcauset{4, 1, 7, 3, 5, 2, 6}

536 1627

$\diamond 2$ $\equiv 4$ $\vee 8$



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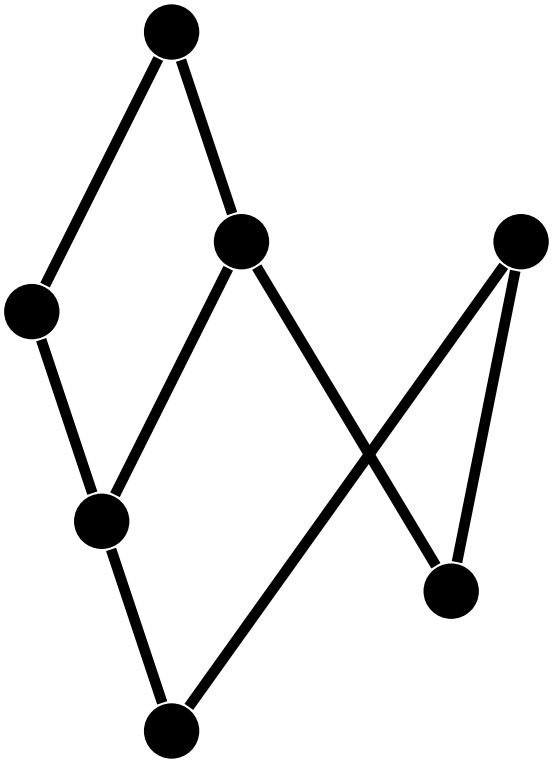
537 1628

$\diamond 2$ $\equiv 4$ $\vee 8$



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538 1629

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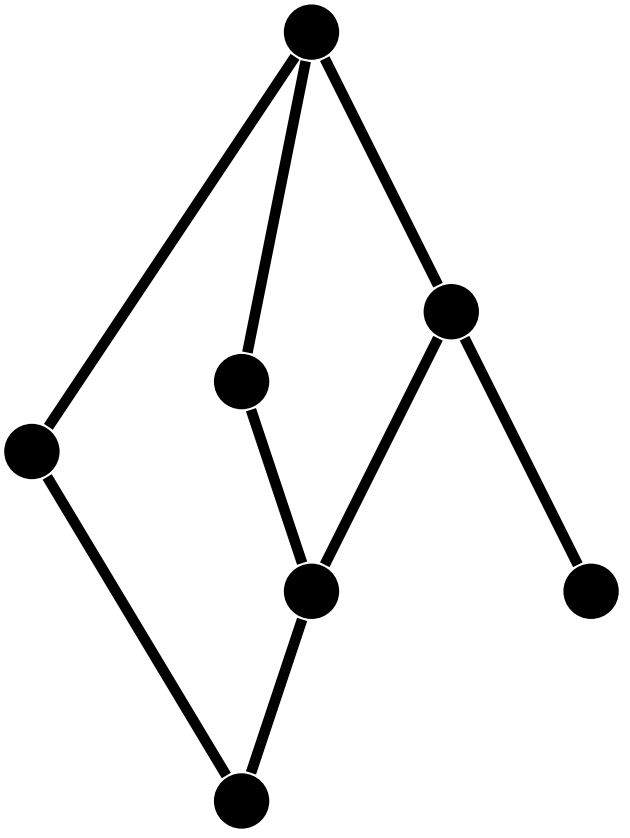
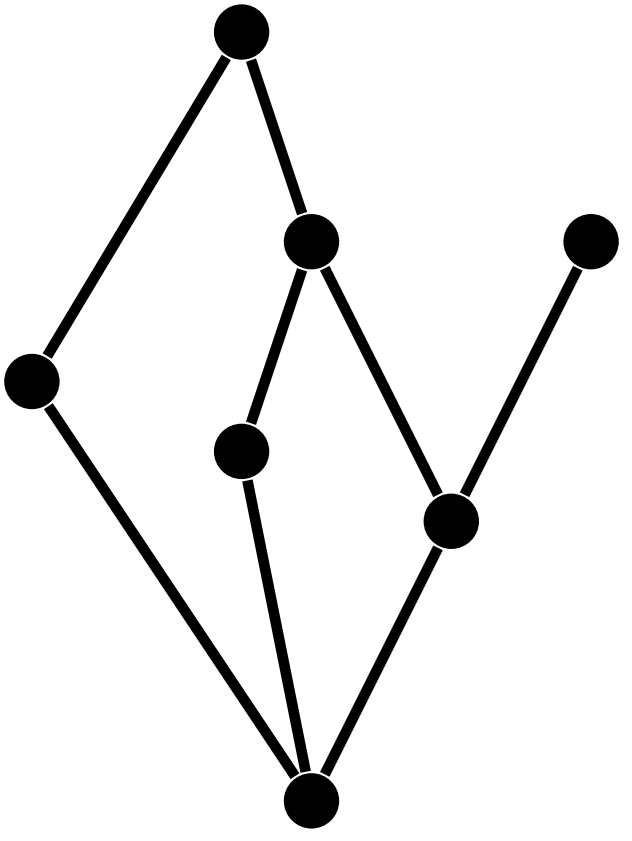


\pcauset$\{5, 1, 3, 6, 4, 2, 7\}$

539 1630

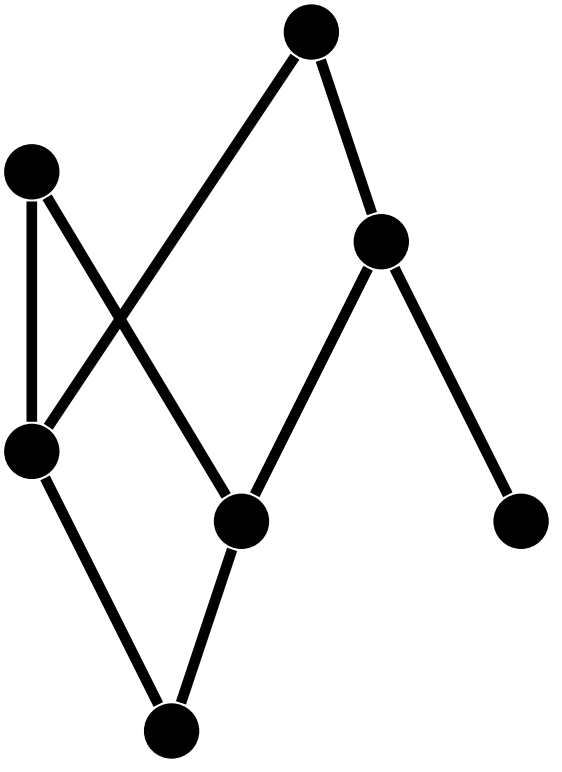
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 4, 7, 3, 5, 2, 6}

540 1631

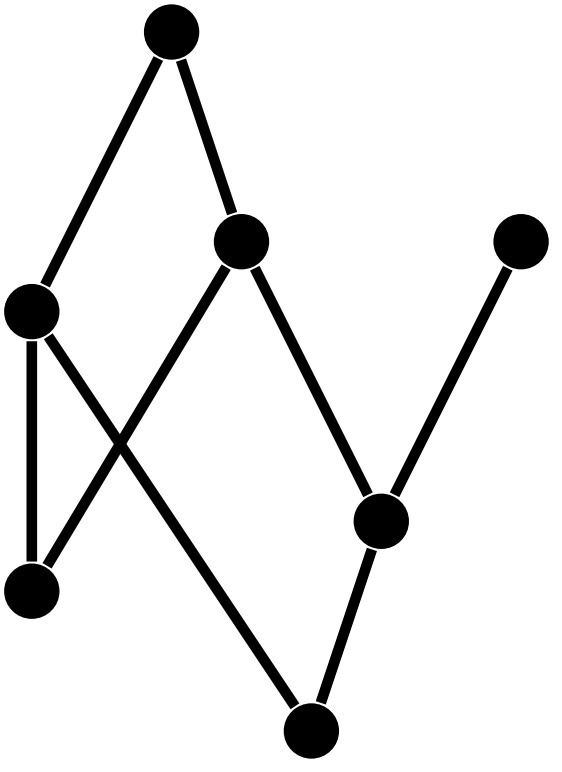
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 1, 3, 6, 2, 7, 4\}$

541 1632

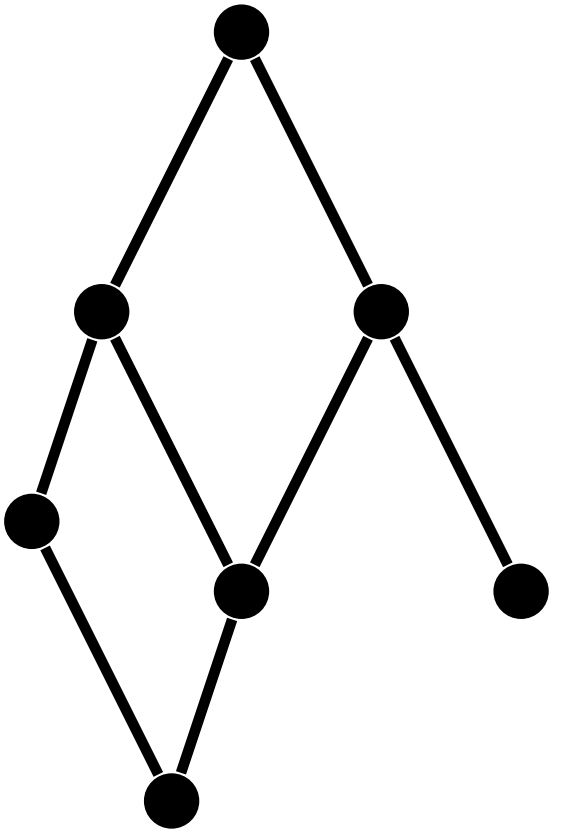
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 4, 7, 1, 5, 3, 6}

542 1633

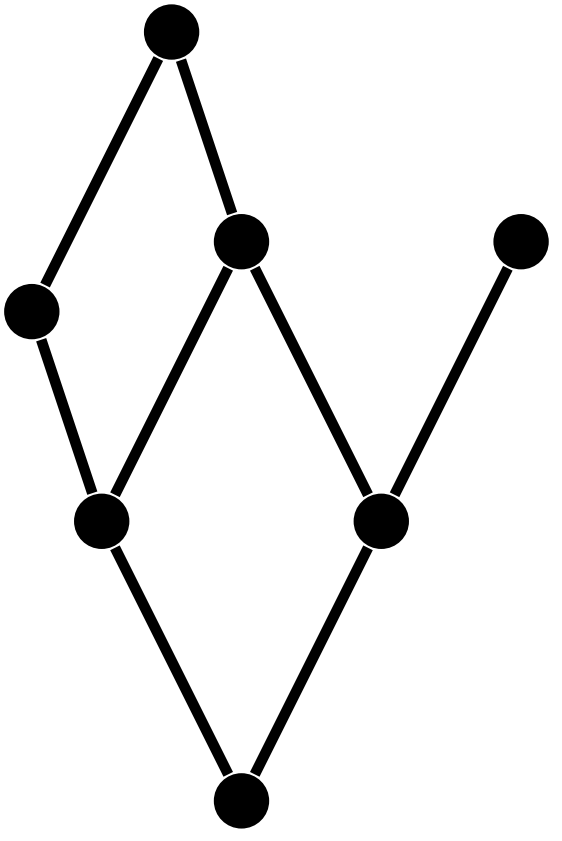
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 1, 3, 6, 2, 4, 7\}$

543 1634

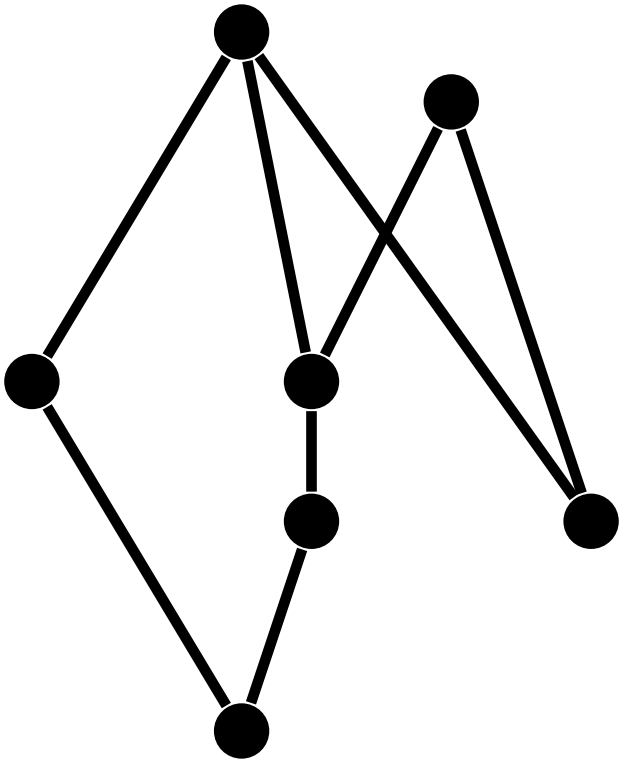
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 4, 7, 2, 5, 3, 6\}$

544 1635

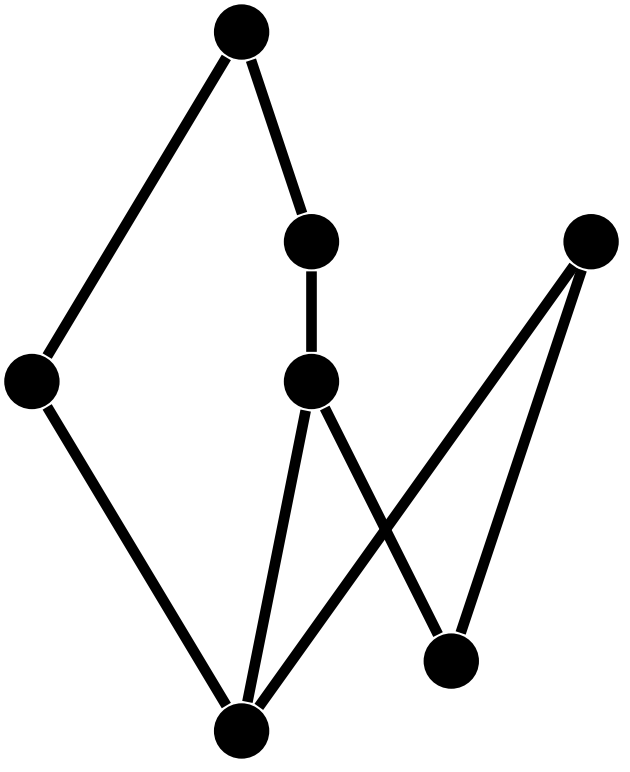
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 1, 3, 4, 7, 2, 6\}$

545 1636

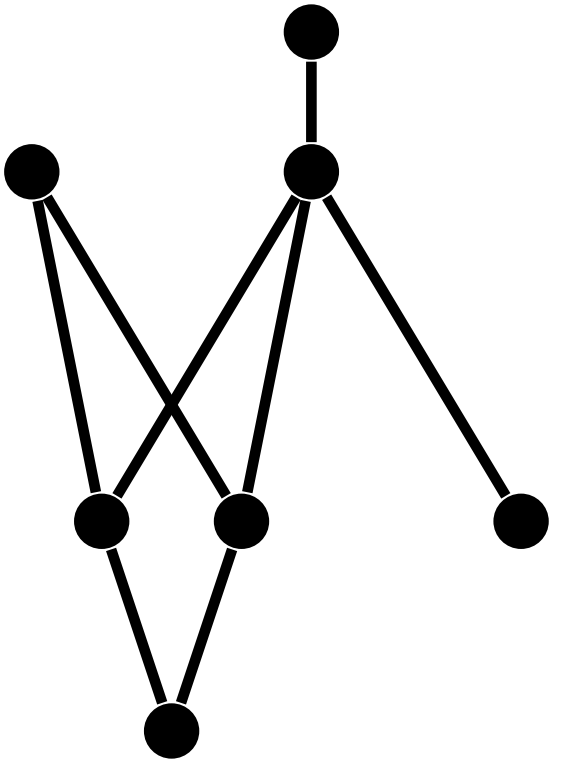
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{3, 1, 7, 4, 5, 2, 6\}$

546 1637

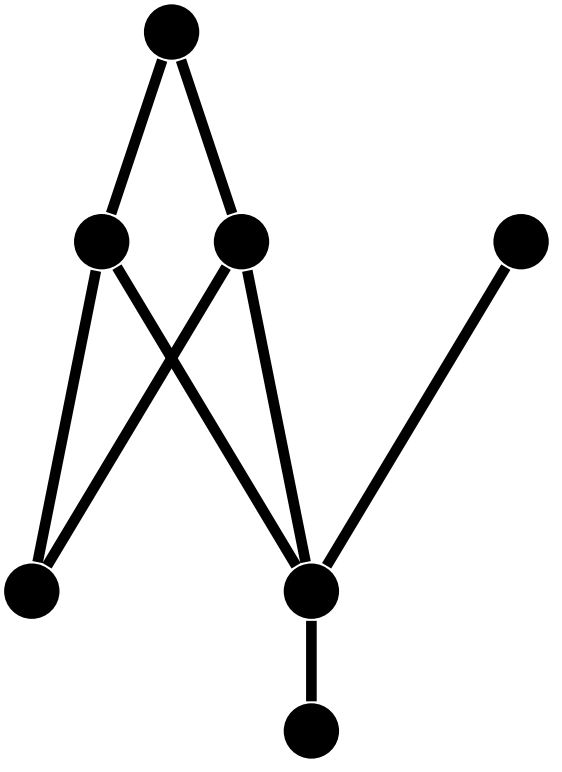
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{5, 1, 3, 2, 6, 7, 4}

$\cdot|\cdot$ 1 1638

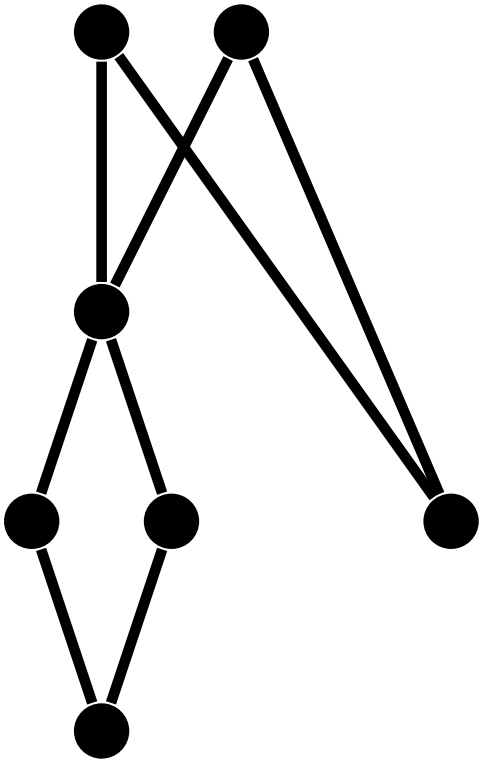
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 3, 7, 1, 5, 4, 6}

$\cdot|\cdot$ 1 1639

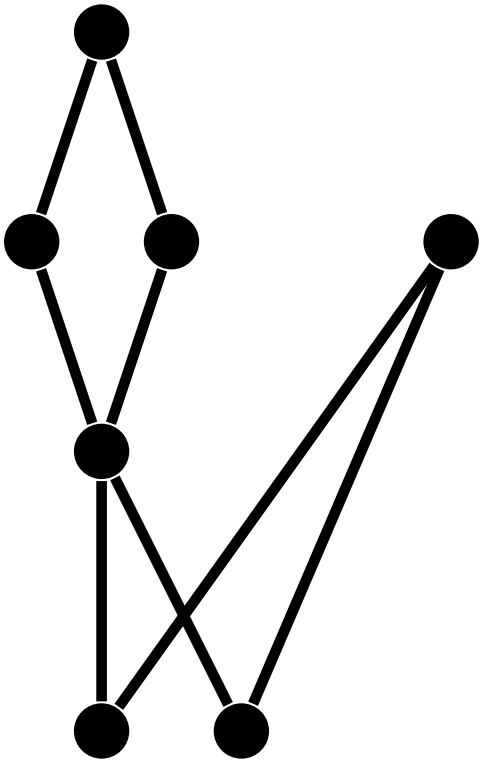
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{5, 1, 3, 2, 4, 7, 6}

$\cdot|\cdot$ 1 1640

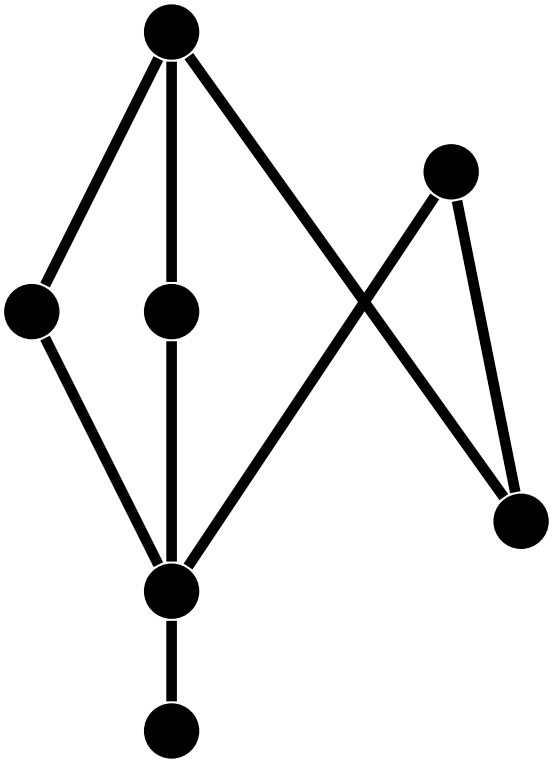
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 1, 7, 3, 5, 4, 6}

$\cdot|\cdot$ 1 1641

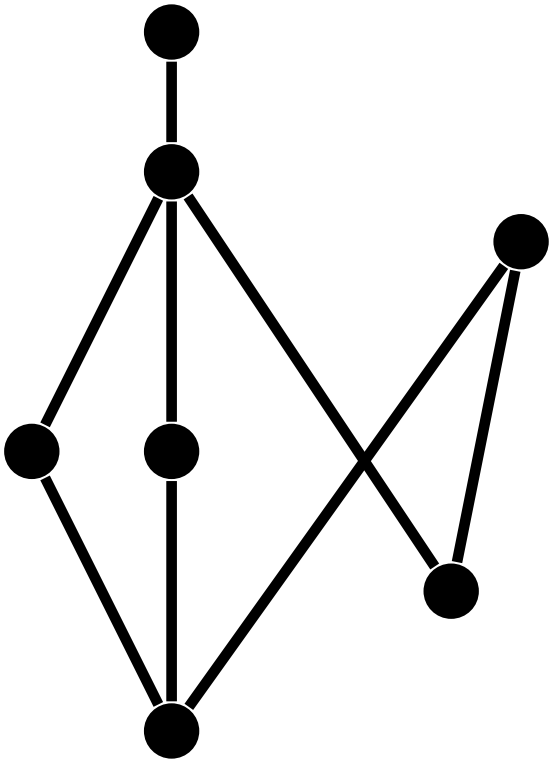
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{5, 1, 2, 7, 4, 3, 6}

$\cdot|\cdot$ 1 1642

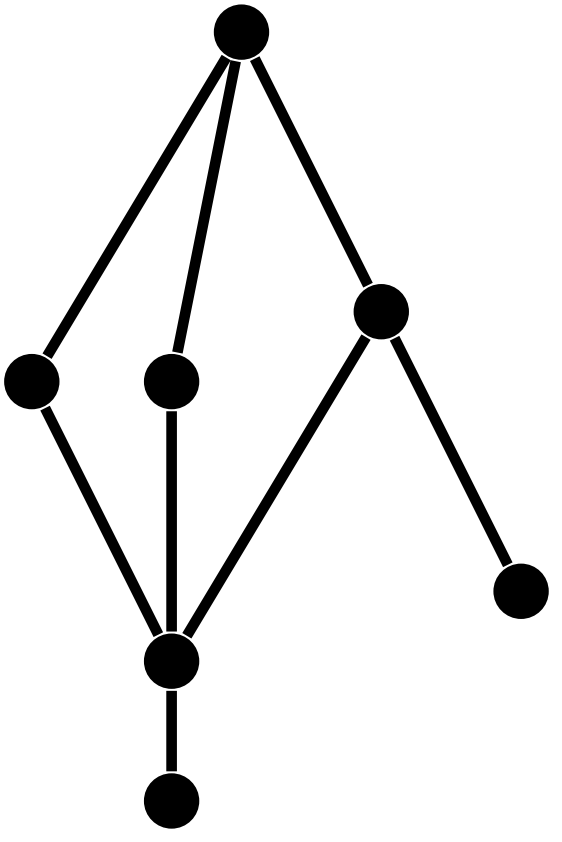
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 7, 3, 2, 5, 6}

$\cdot|\cdot$ 1 1643

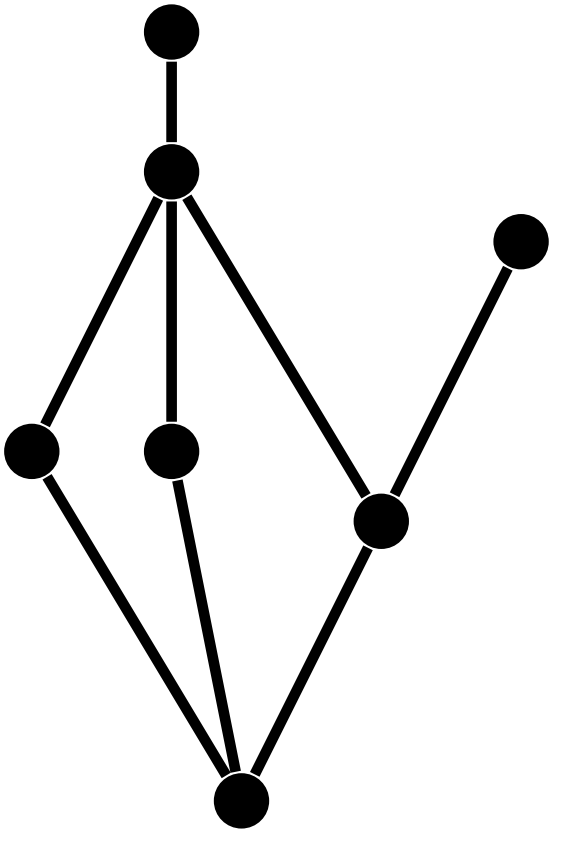
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{5, 1, 2, 6, 4, 3, 7}

$\cdot|\cdot$ 1 1644

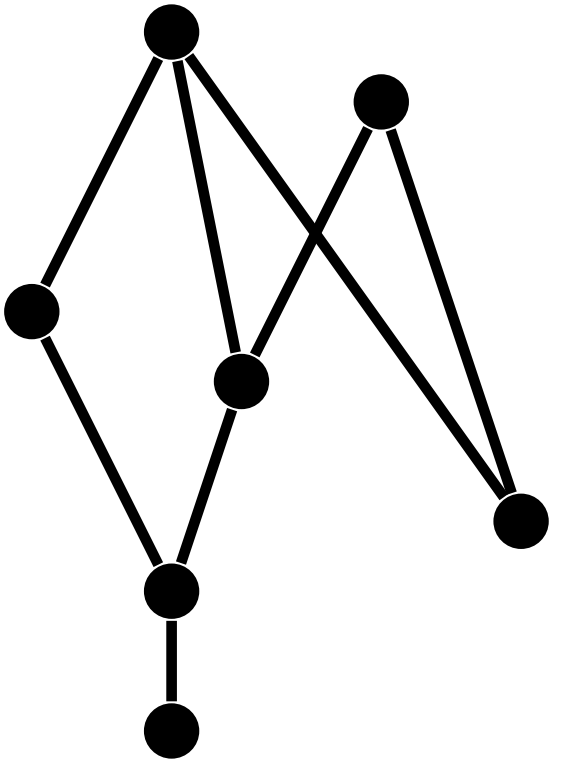
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 4, 7, 3, 2, 5, 6}

$\cdot|\cdot$ 1 1645

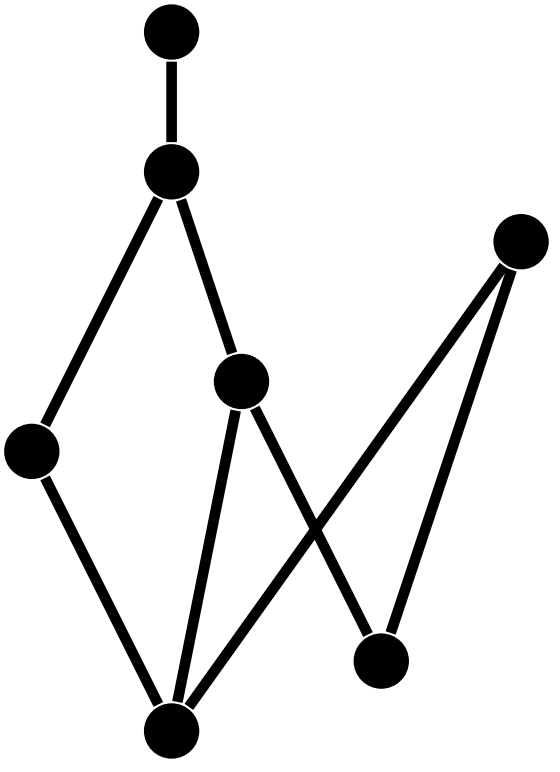
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{5, 1, 2, 4, 7, 3, 6\}$

547 1646

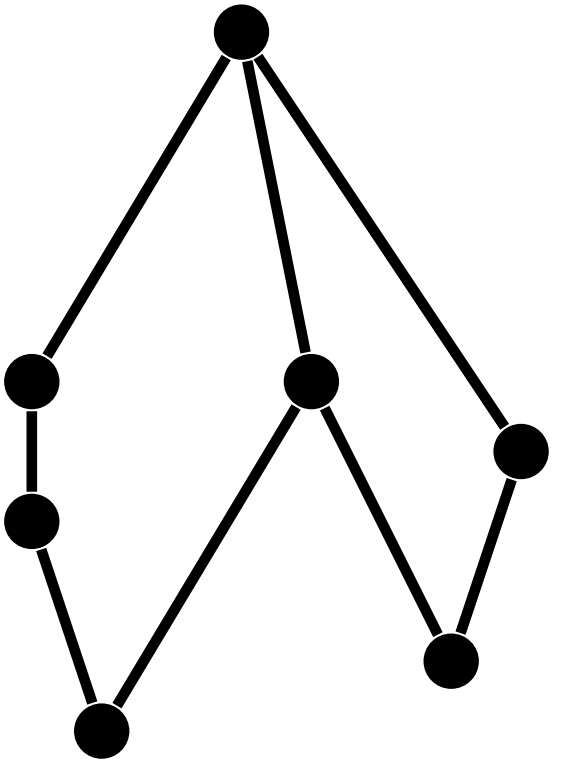
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{3, 1, 7, 4, 2, 5, 6\}$

548 1647

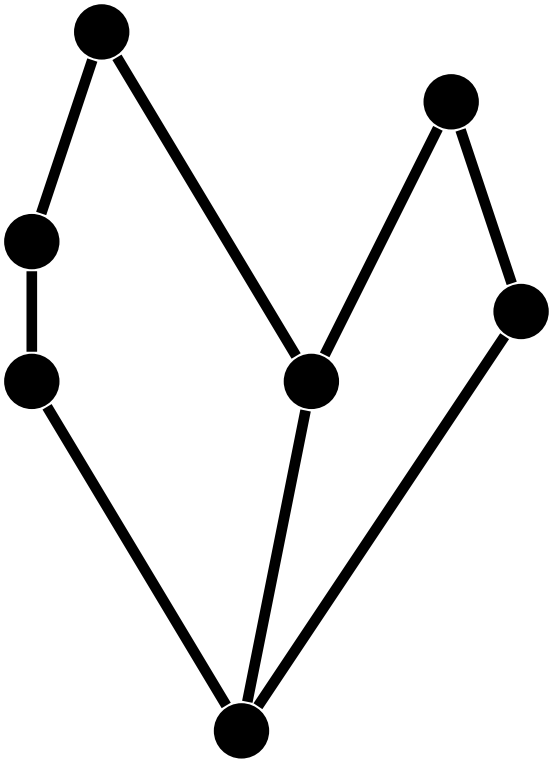
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 6, 1, 5, 2, 3, 7}

549 1648

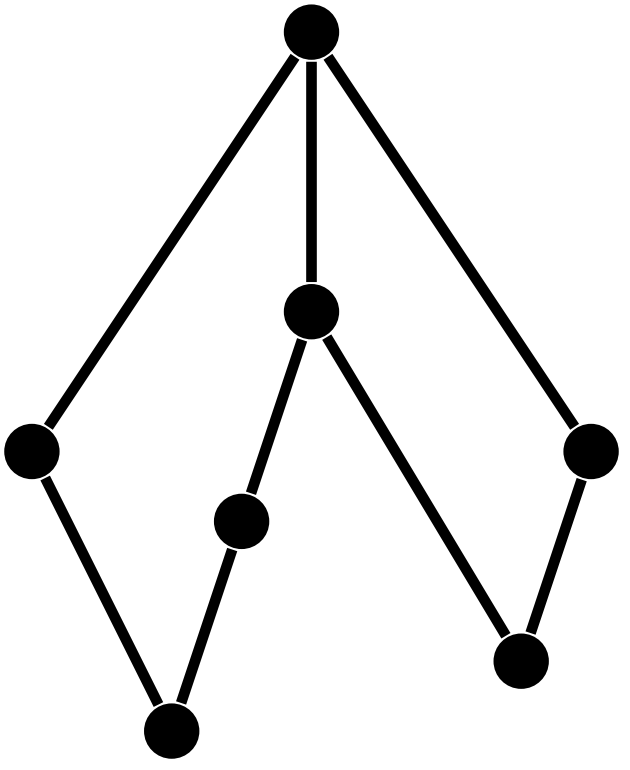
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{1, 6, 4, 7, 2, 3, 5\}$

550 1649

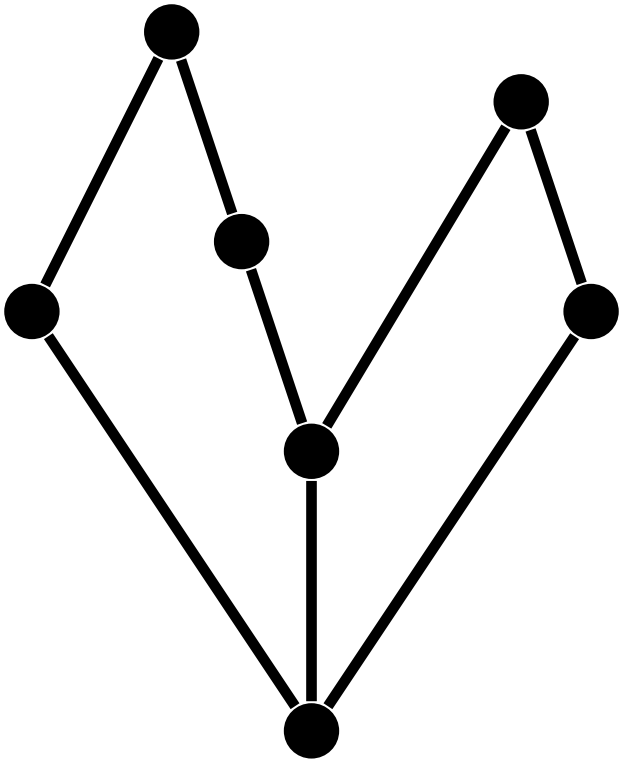
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{4, 6, 1, 3, 5, 2, 7\}$

551 1650

$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 6, 3, 7, 4, 2, 5}

552 1651

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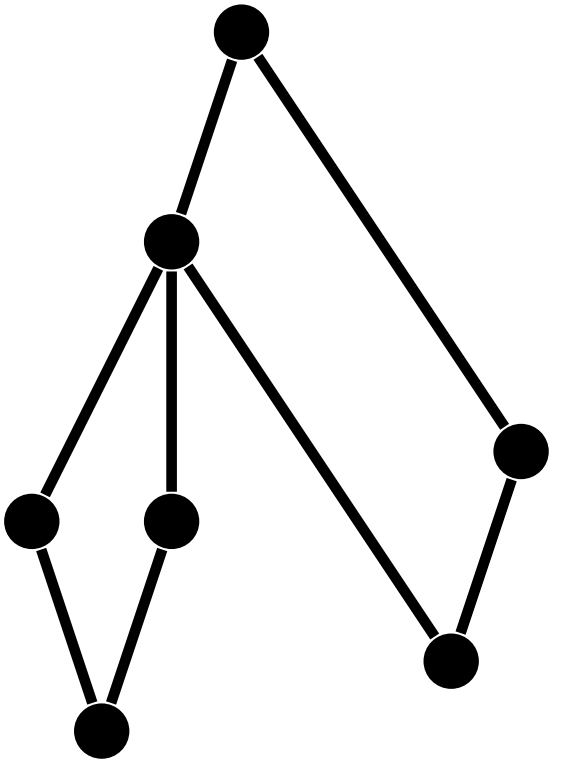
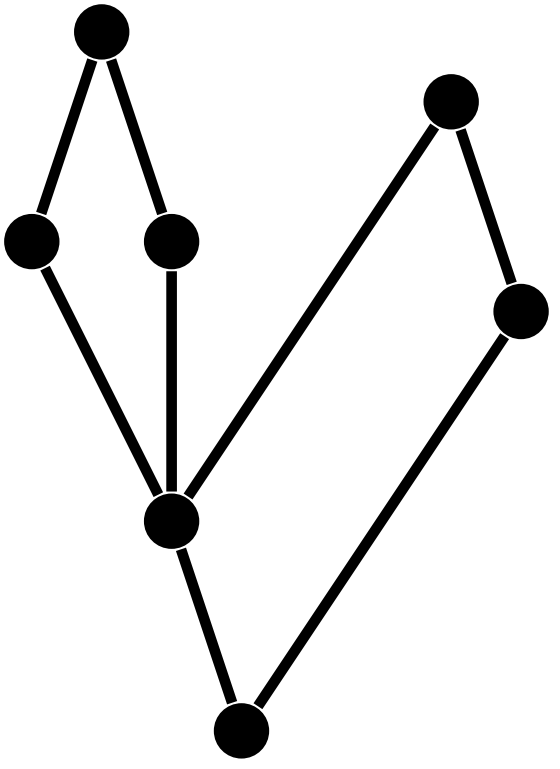


\pcauset{4, 6, 1, 3, 2, 5, 7}

$\cdot|\cdot$ 1 1652

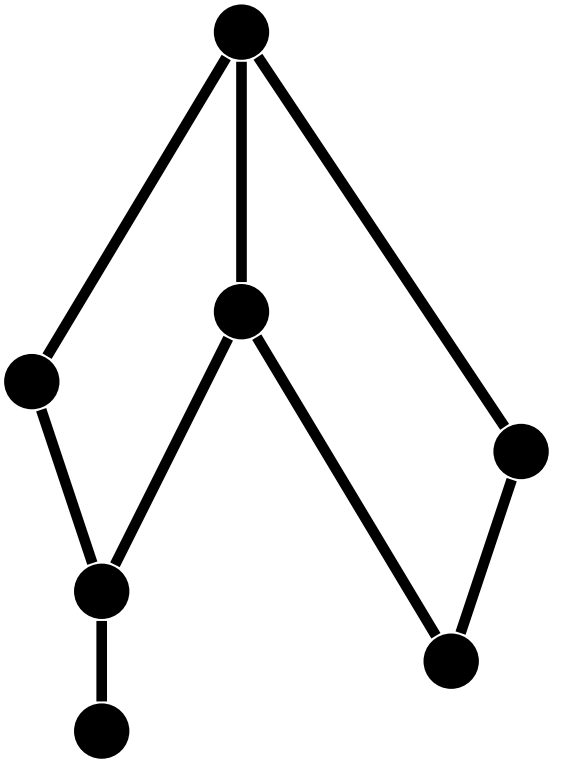
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{1, 6, 2, 7, 4, 3, 5\}$

$\cdot|\cdot$ 1 1653

$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{4, 6, 1, 2, 5, 3, 7\}$

553 1654

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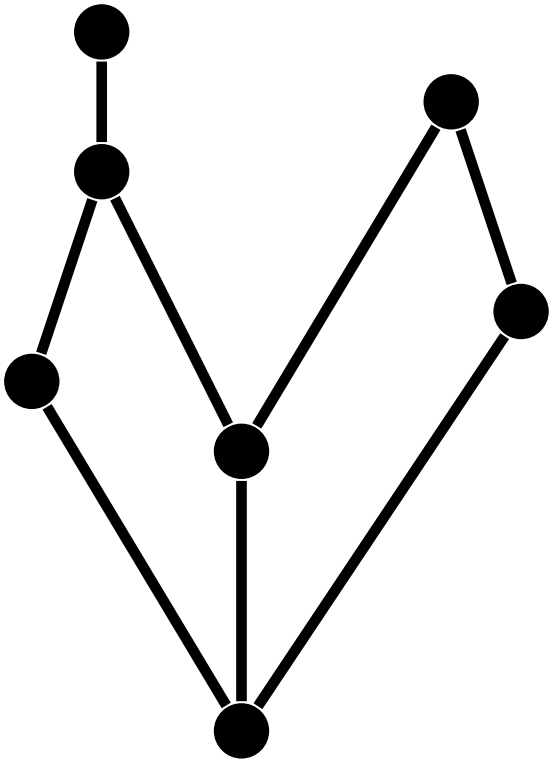
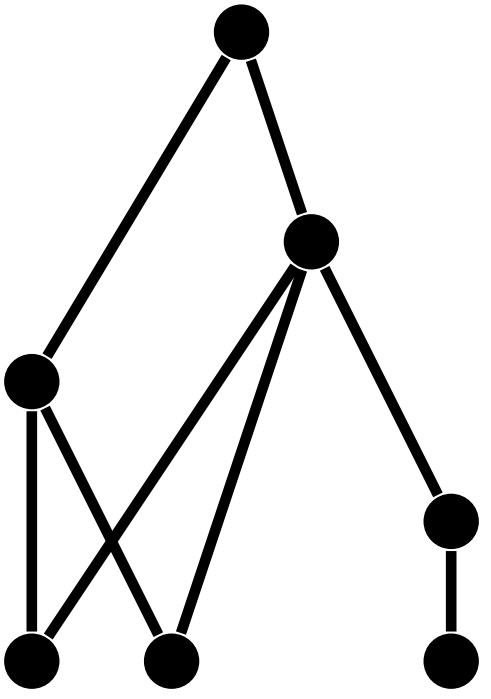


\pcauset$\{1, 6, 3, 7, 2, 4, 5\}$

554 1655

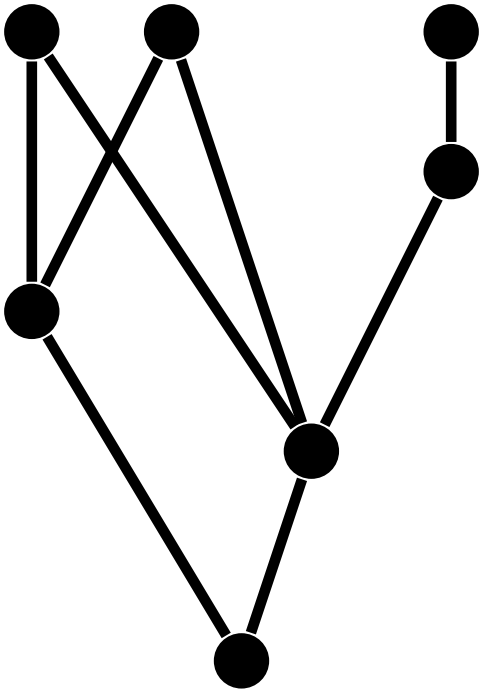
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 5, 2, 1, 6, 3, 7}

$\cdot|\cdot$ 1 1656

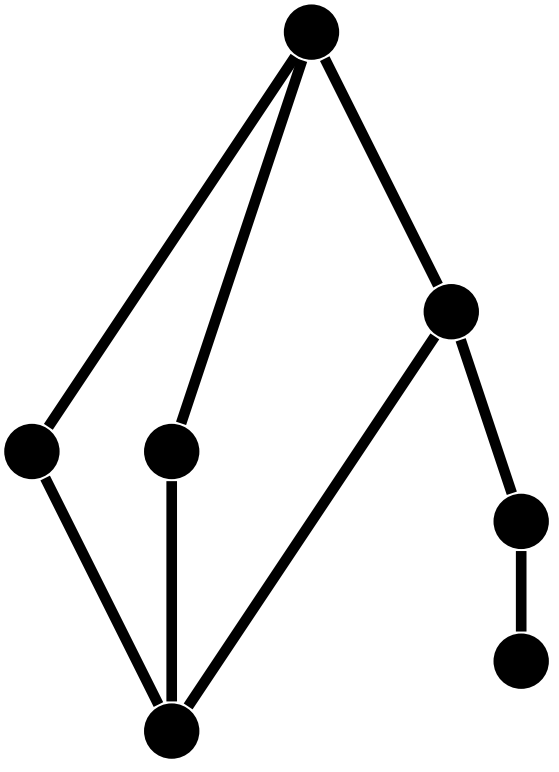
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 3, 6, 7, 2, 5, 4}

$\cdot|\cdot$ 1 1657

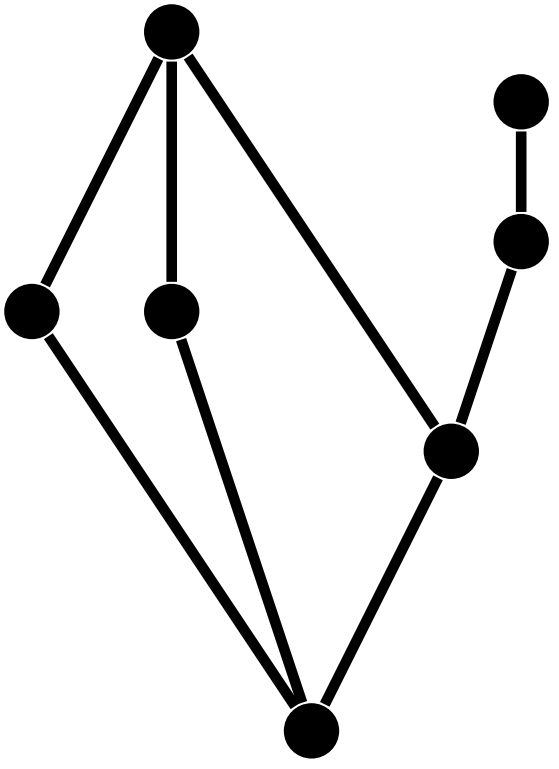
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 5, 1, 6, 3, 2, 7}

$\cdot|\cdot$ 1 1658

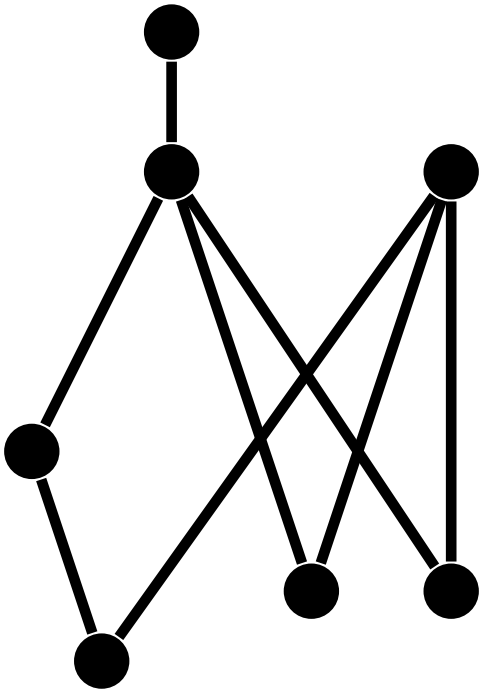
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 4, 6, 7, 3, 2, 5}

$\cdot|\cdot$ 1 1659

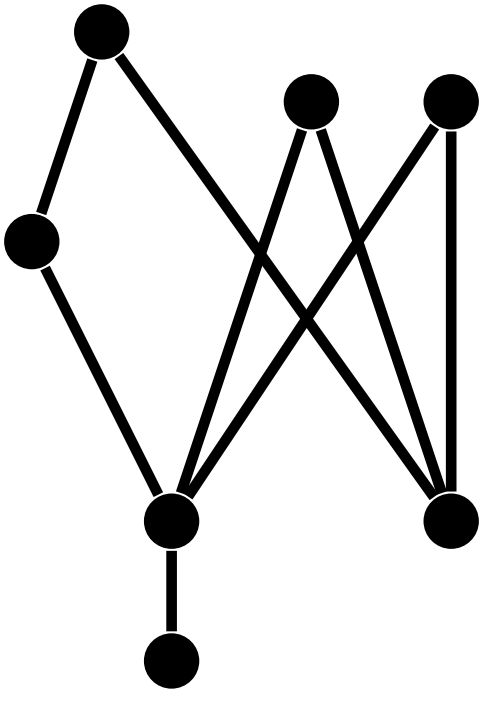
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 3, 1, 7, 2, 5, 6}

$\cdot|\cdot$ 1 1660

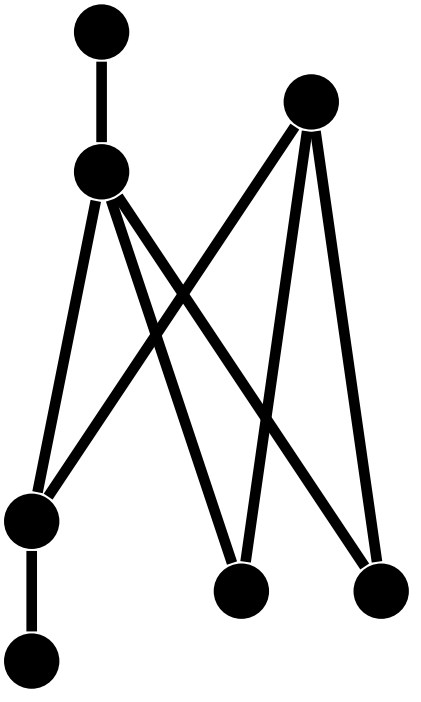
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 1, 2, 7, 6, 3, 5\}$

$\cdot|\cdot$ 1 1661

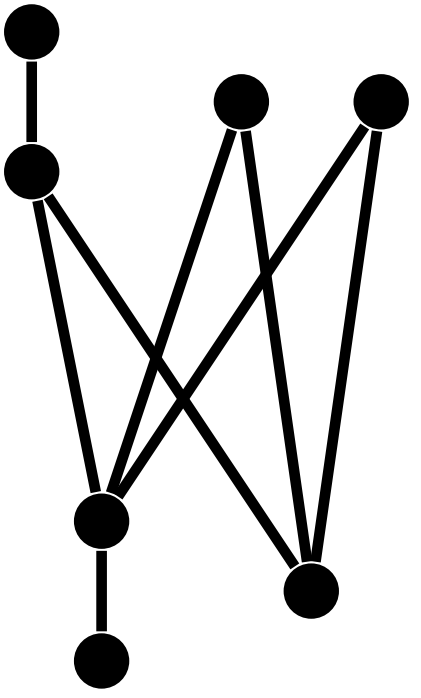
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 3, 1, 2, 7, 5, 6}

$\cdot|\cdot$ 1 1662

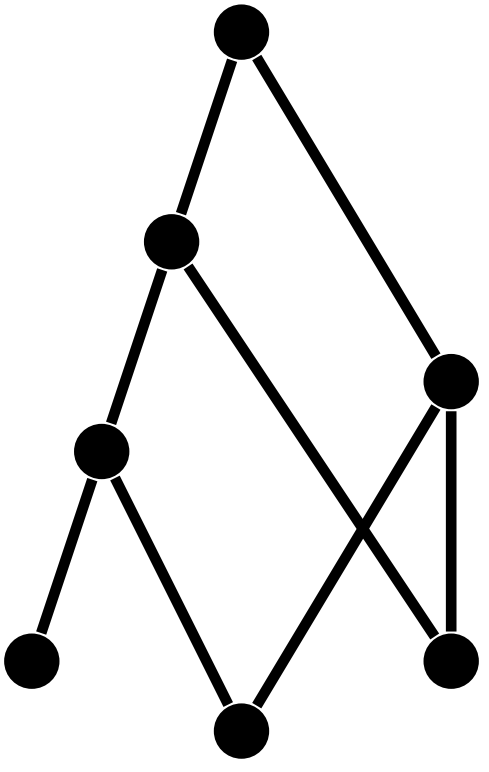
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 1, 2, 7, 6, 4, 5\}$

$\cdot|\cdot$ 1 1663

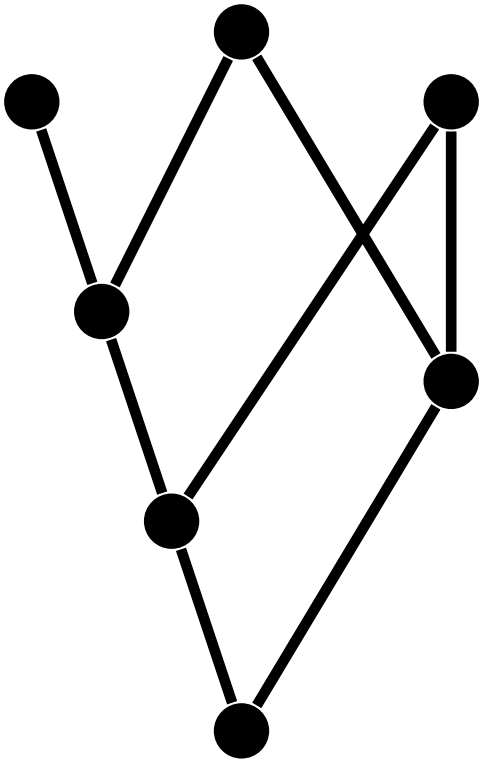
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 2, 6, 1, 3, 5, 7}

555 1664

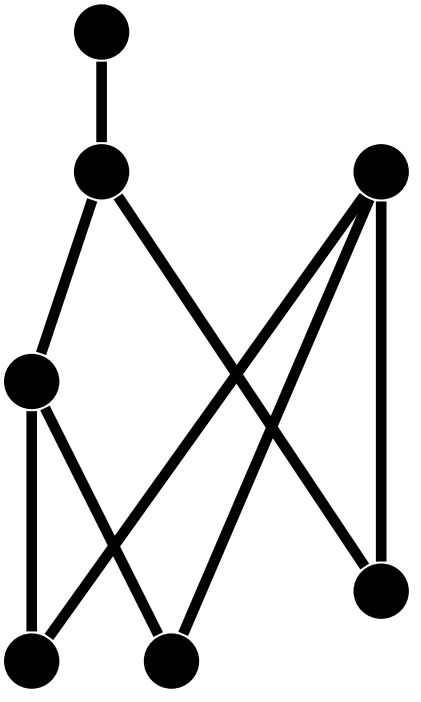
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 5, 2, 7, 3, 6, 4}

556 1665

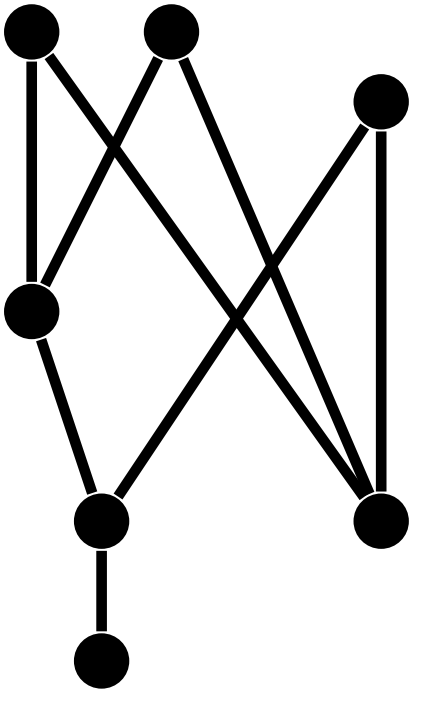
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 2, 1, 7, 3, 5, 6\}$

$\cdot|\cdot$ 1 1666

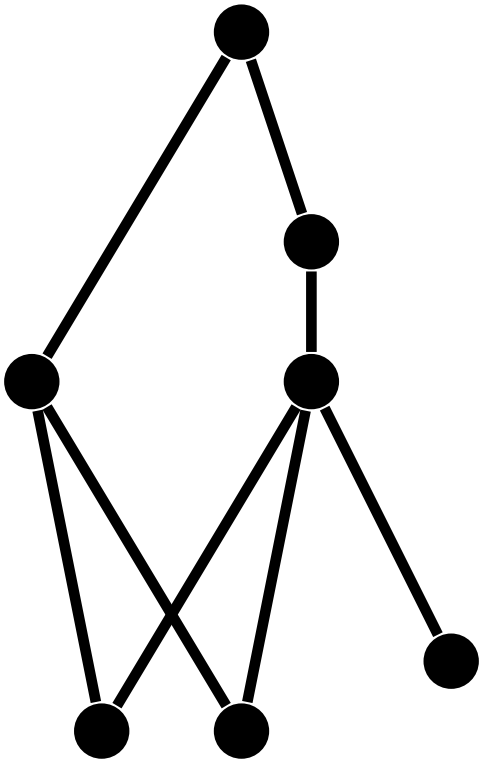
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 1, 2, 7, 3, 6, 5\}$

$\cdot|\cdot$ 1 1667

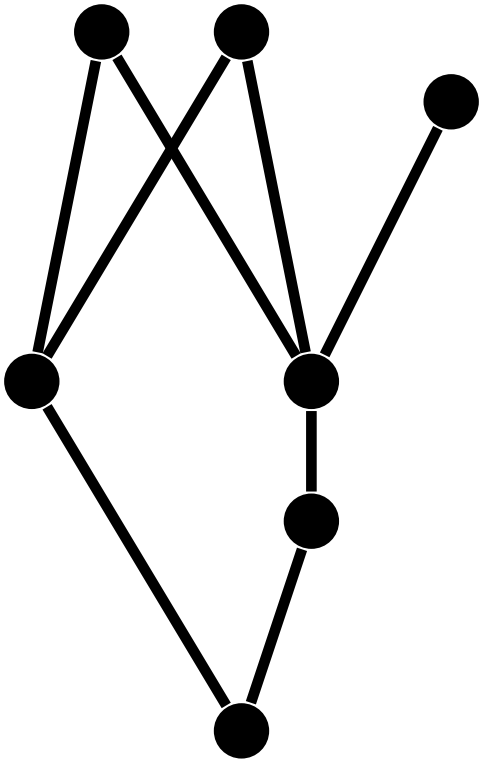
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 2, 1, 5, 6, 3, 7}

$\cdot|\cdot$ 1 1668

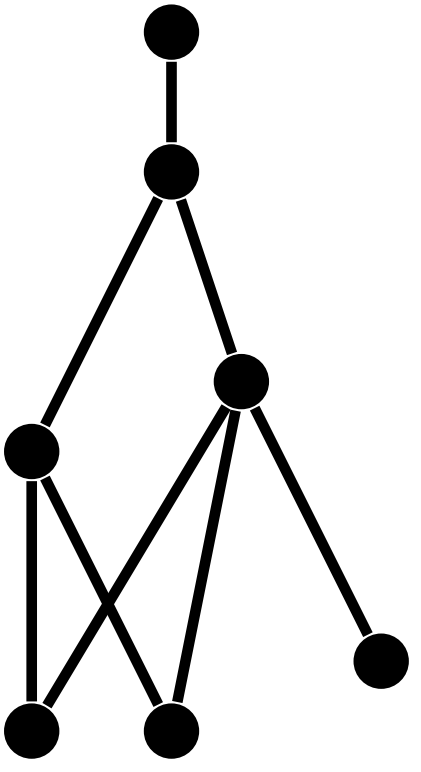
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 3, 4, 7, 2, 6, 5}

$\cdot|\cdot$ 1 1669

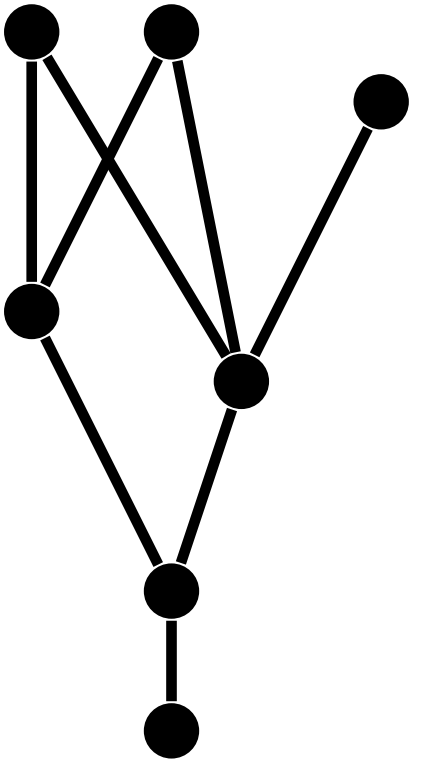
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 2, 1, 5, 3, 6, 7}

$\cdot|\cdot$ 1 1670

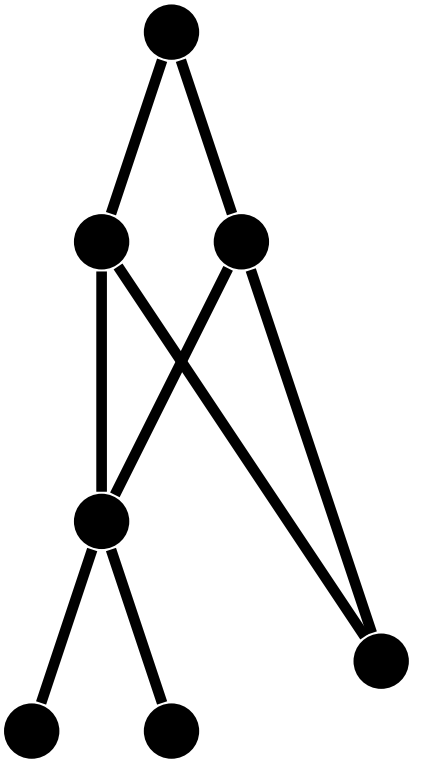
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 2, 4, 7, 3, 6, 5}

$\cdot|\cdot$ 1 1671

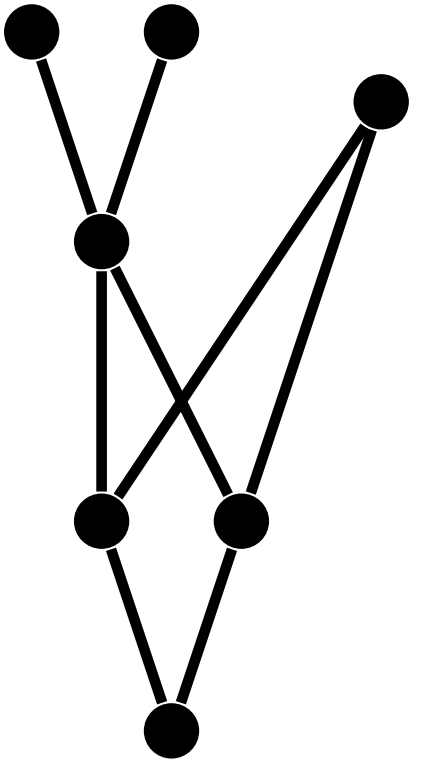
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 2, 1, 3, 6, 5, 7}

$\cdot|\cdot$ 1 1672

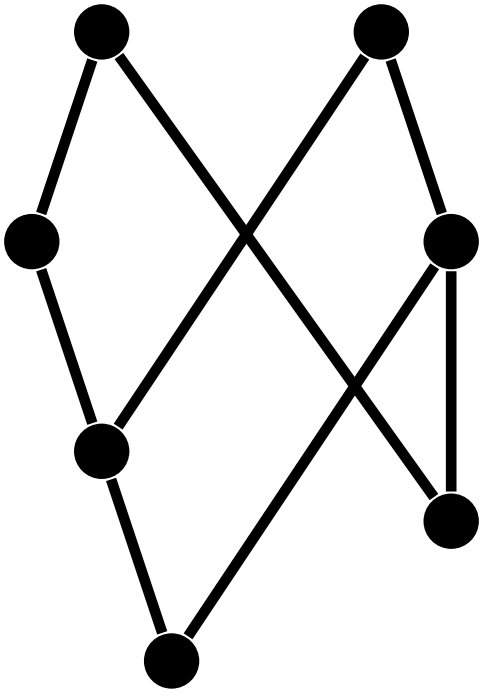
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 3, 2, 7, 4, 6, 5}

$\cdot|\cdot$ 1 1673

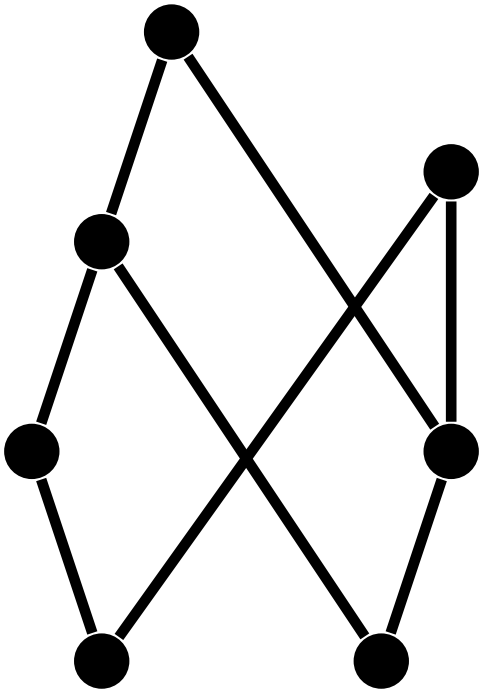
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{4, 1, 6, 2, 7, 3, 5\}$

557 1674

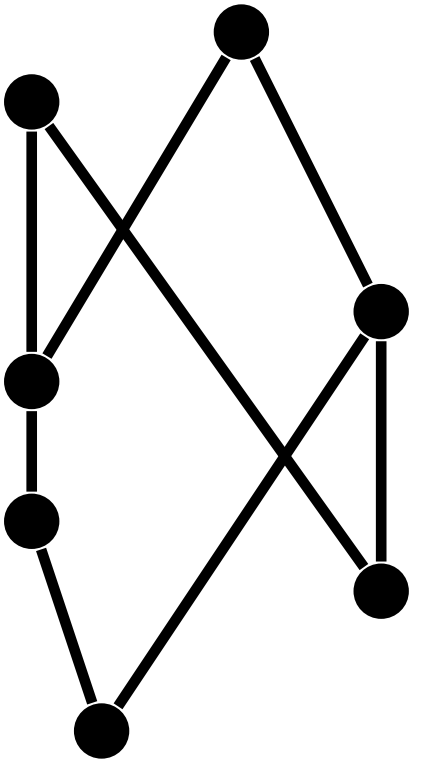
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 5, 1, 7, 2, 4, 6}

558 1675

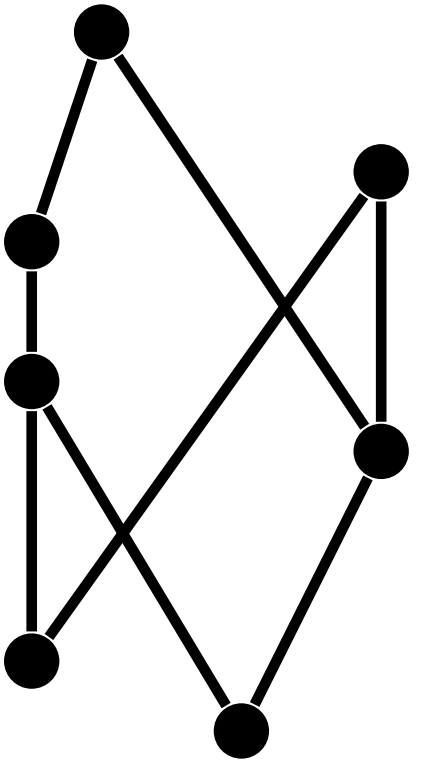
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 6, 2, 3, 7, 5}

559 1676

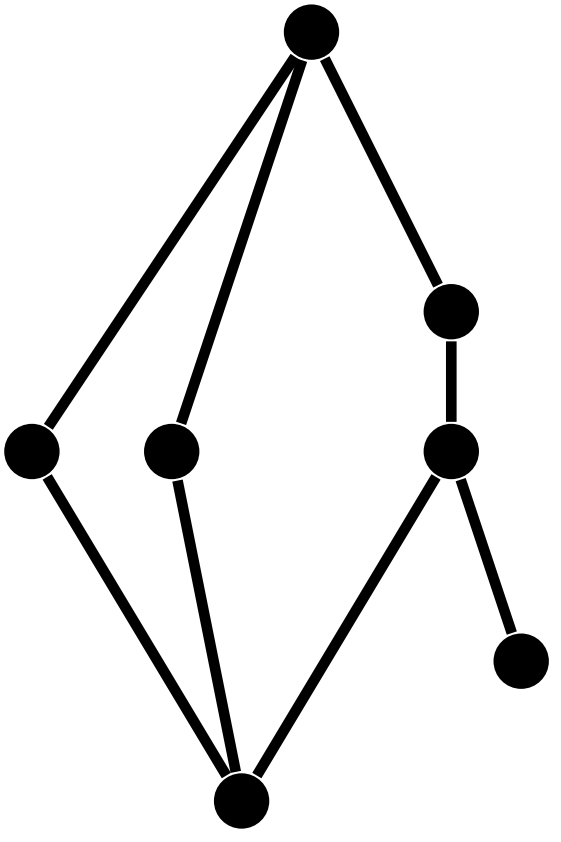
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 5, 1, 7, 3, 4, 6}

560 1677

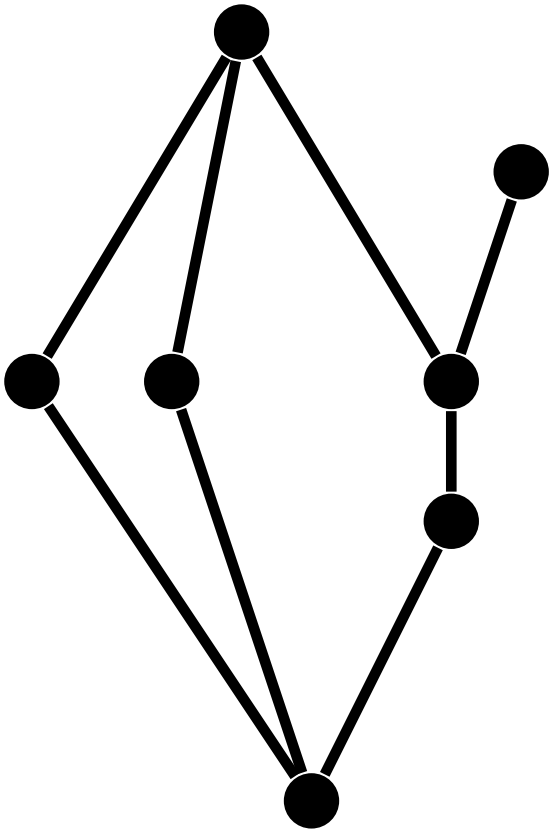
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 5, 6, 3, 2, 7}

$\cdot|\cdot$ 1 1678

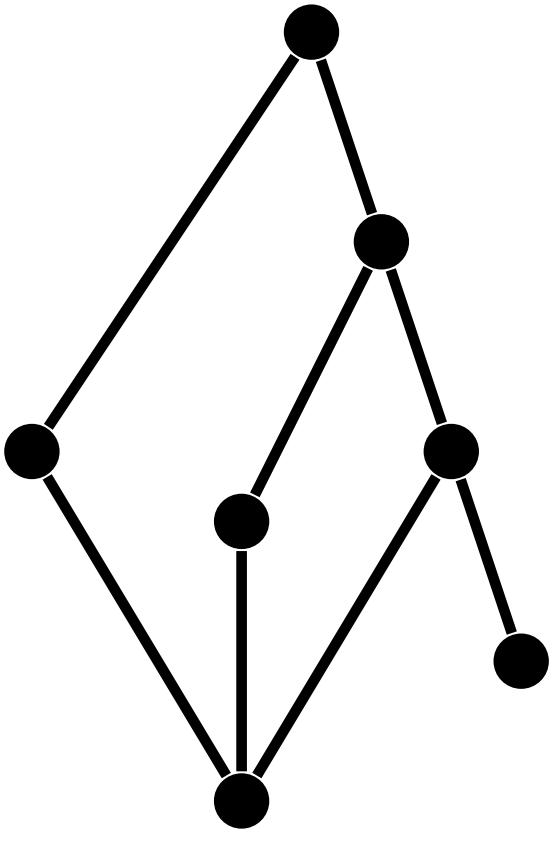
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 4, 5, 7, 3, 2, 6}

$\cdot|\cdot$ 1 1679

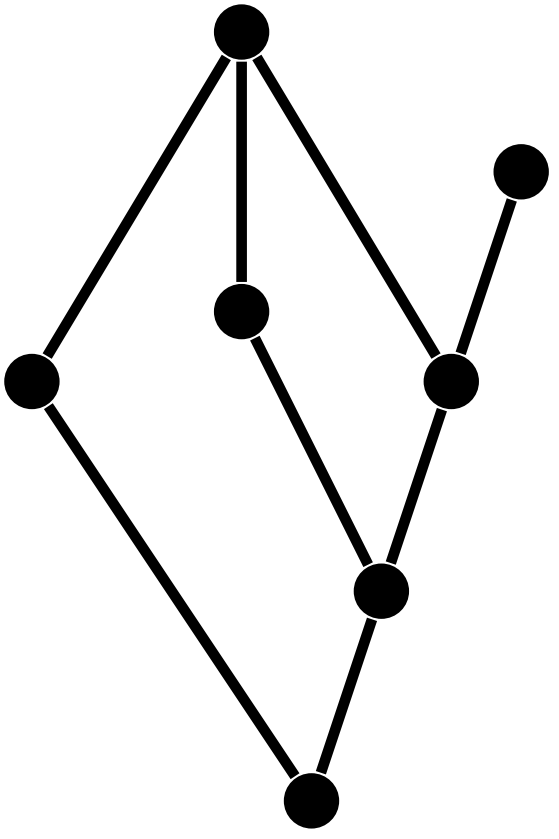
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 5, 3, 6, 2, 7}

561 1680

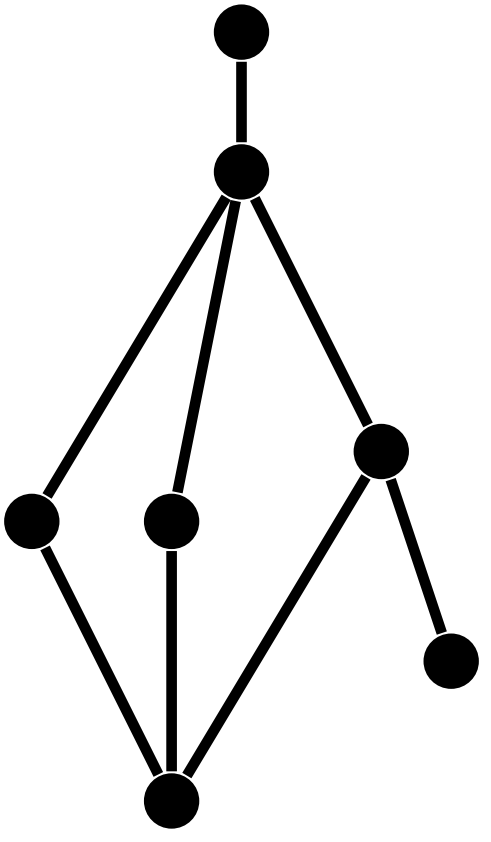
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{1, 3, 5, 7, 4, 2, 6\}$

562 1681

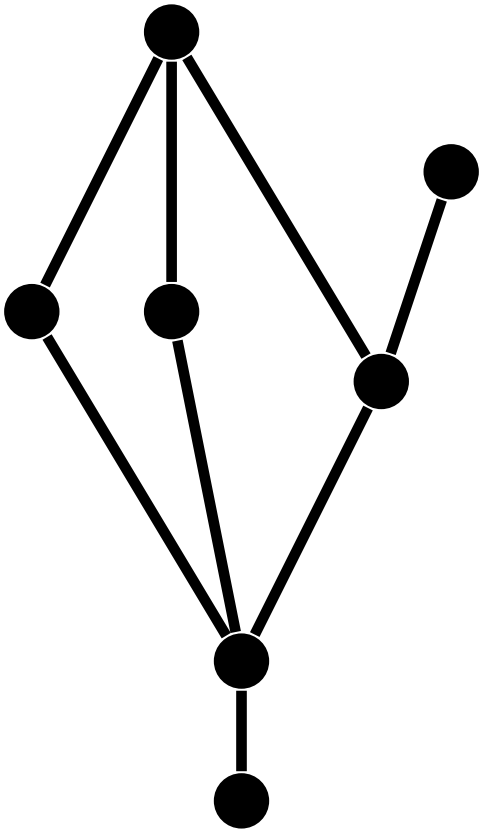
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 5, 3, 2, 6, 7}

$\cdot|\cdot$ 1 1682

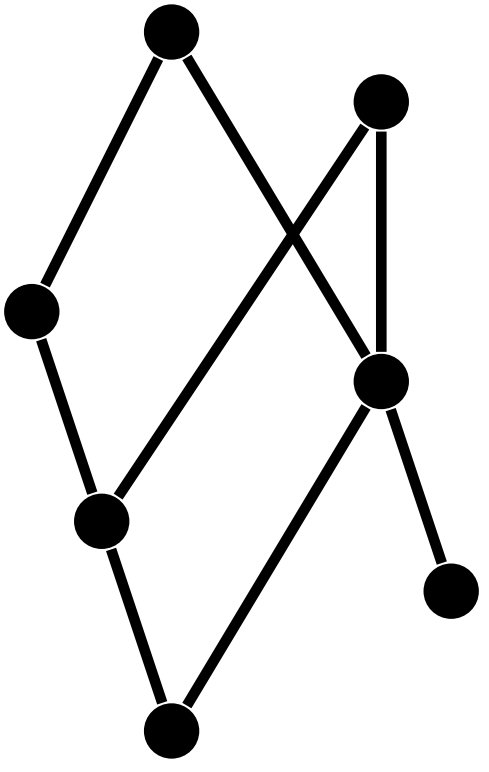
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 2, 5, 7, 4, 3, 6}

$\cdot|\cdot$ 1 1683

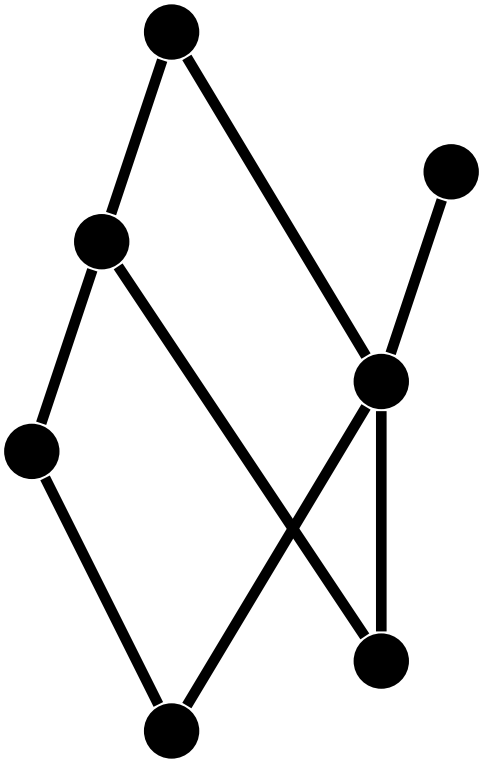
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 1, 5, 2, 7, 3, 6\}$

563 1684

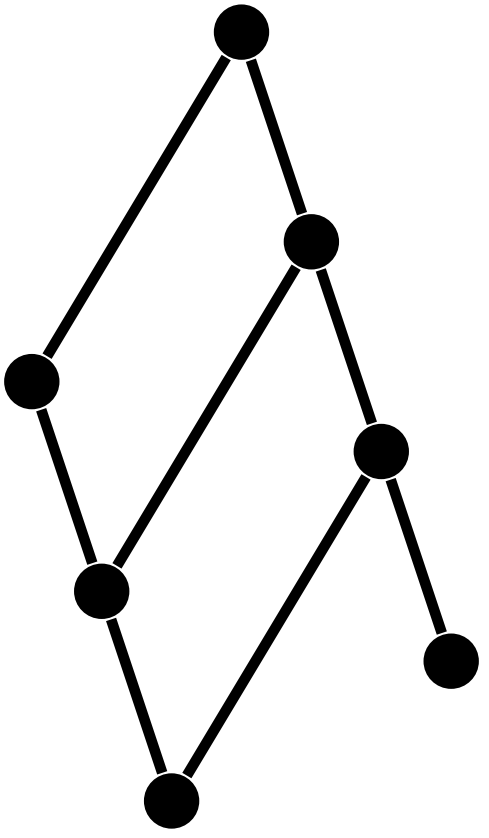
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{3, 1, 5, 7, 2, 4, 6\}$

564 1685

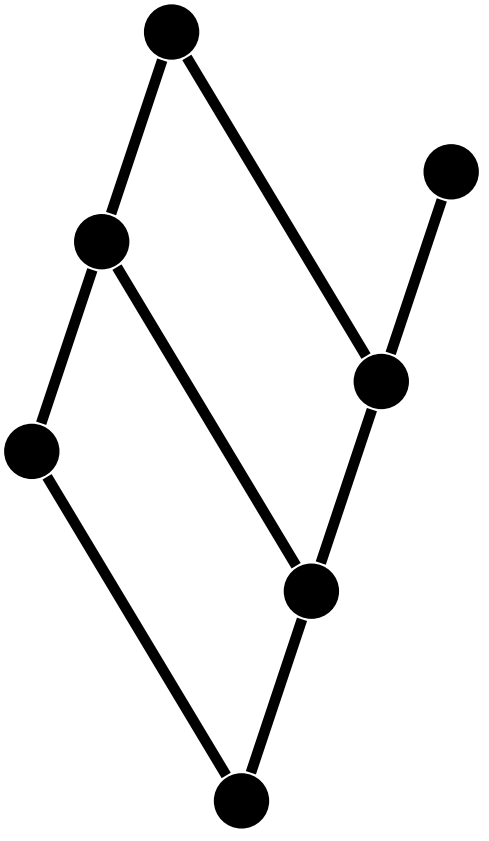
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 5, 2, 6, 3, 7}

40 565 1686

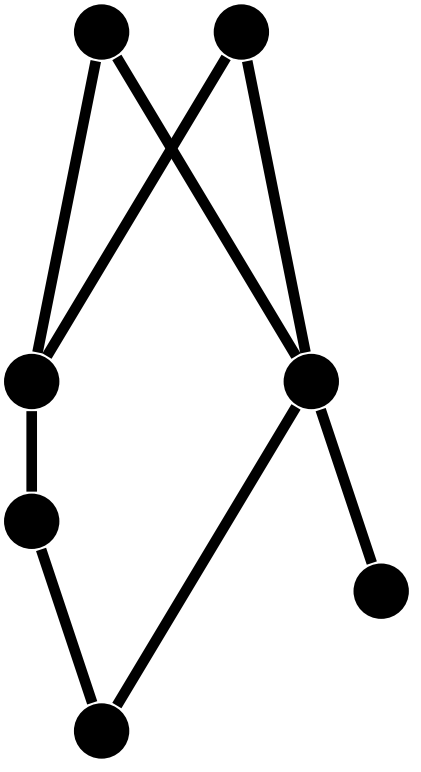
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 3, 5, 7, 2, 4, 6\}$

41 566 1687

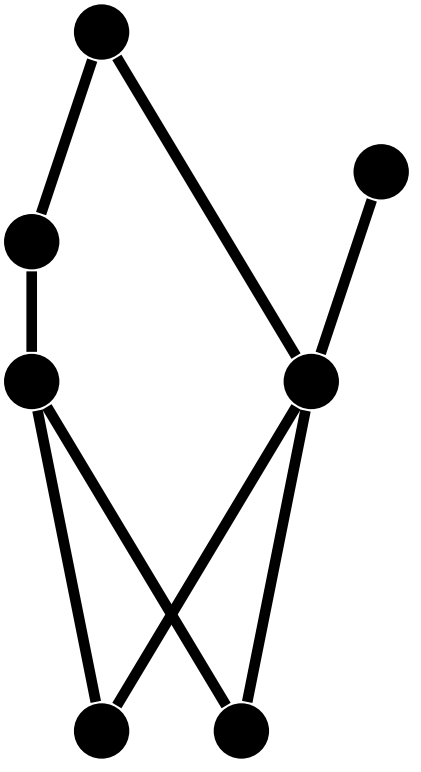
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 5, 2, 3, 7, 6}

$\cdot|\cdot$ 1 1688

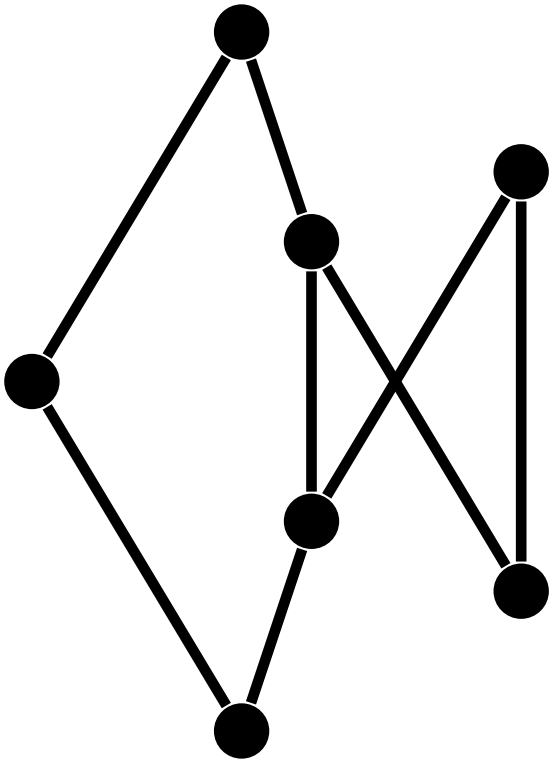
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 1, 5, 7, 3, 4, 6}

$\cdot|\cdot$ 1 1689

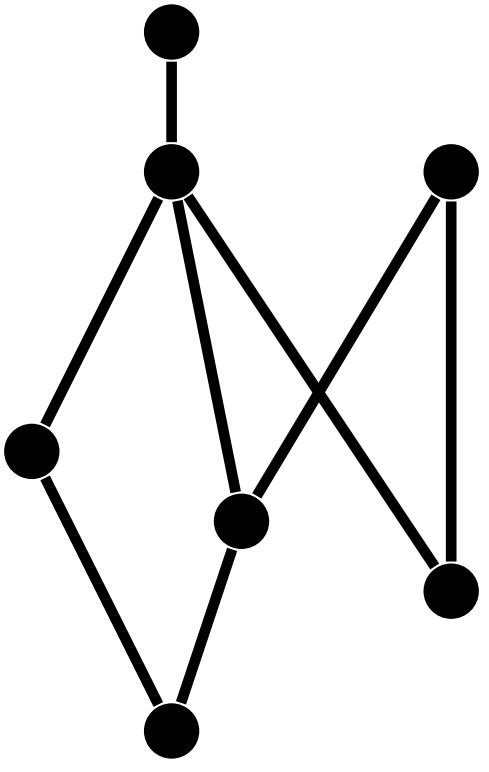
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 3, 7, 5, 2, 6}

567 1690

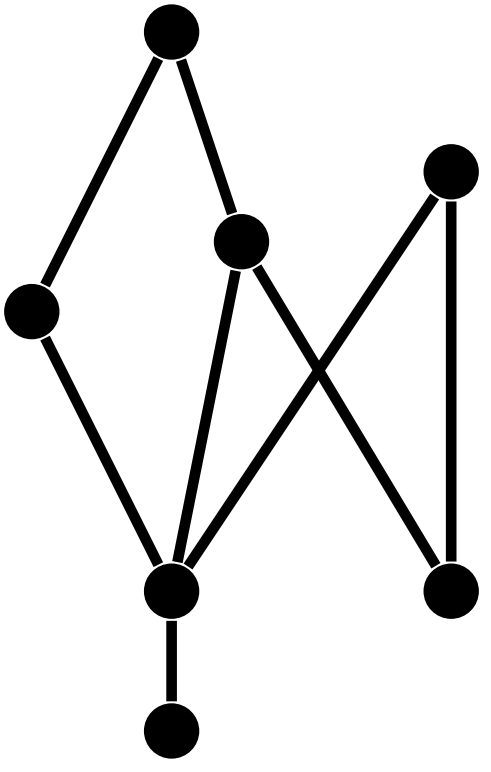
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 3, 7, 2, 5, 6}

568 1691

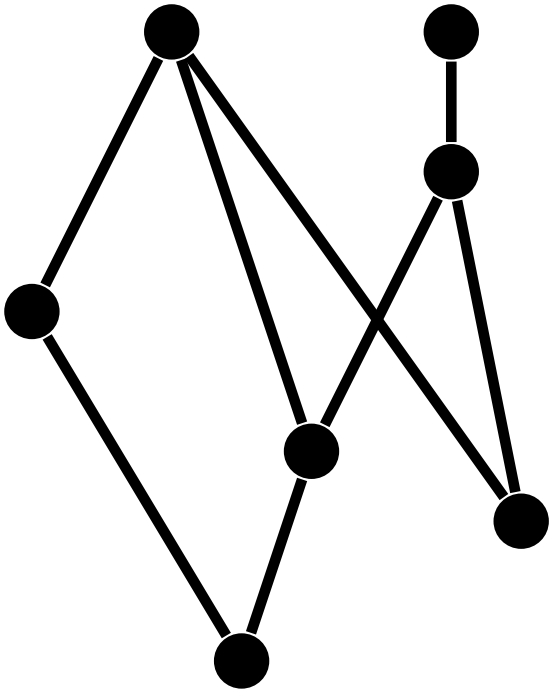
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 2, 7, 5, 3, 6}

569 1692

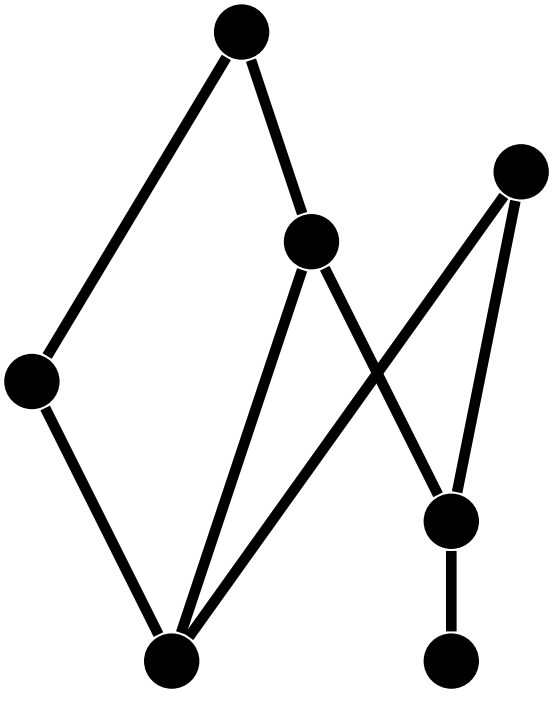
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 3, 6, 7, 2, 5}

570 1693

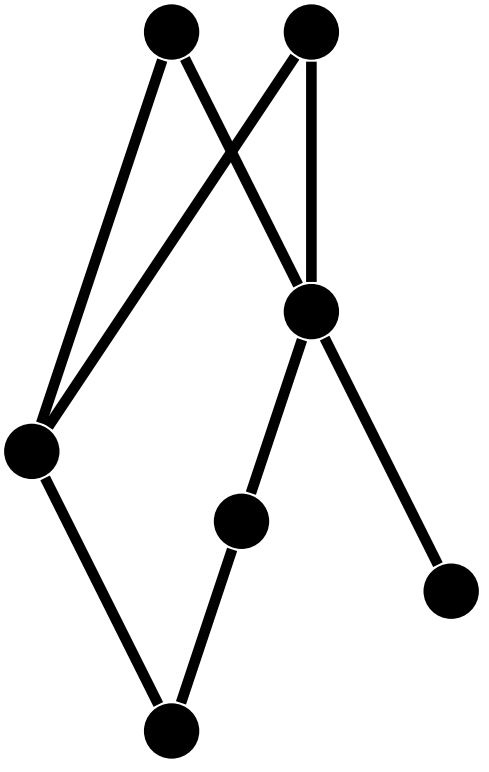
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{3, 4, 1, 7, 5, 2, 6\}$

571 1694

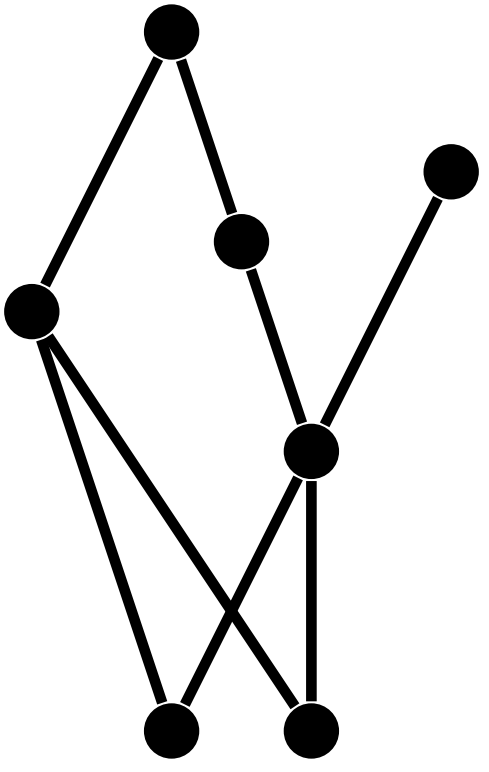
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 3, 5, 2, 7, 6}

$\cdot|\cdot$ 1 1695

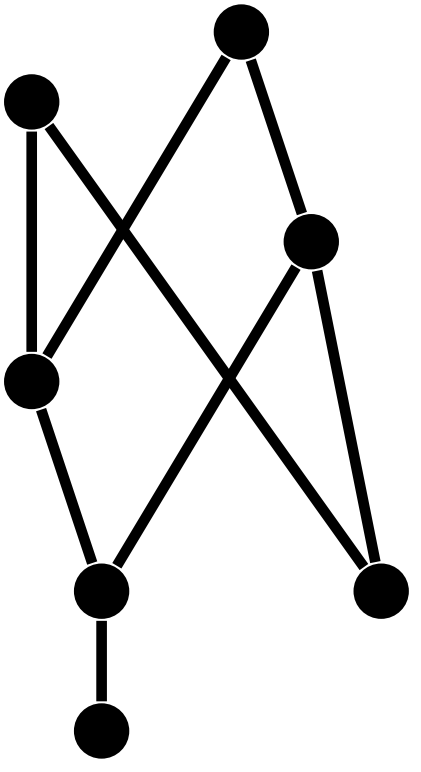
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 1, 4, 7, 5, 3, 6}

$\cdot|\cdot$ 1 1696

$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{4, 1, 2, 6, 3, 7, 5}

572 1697

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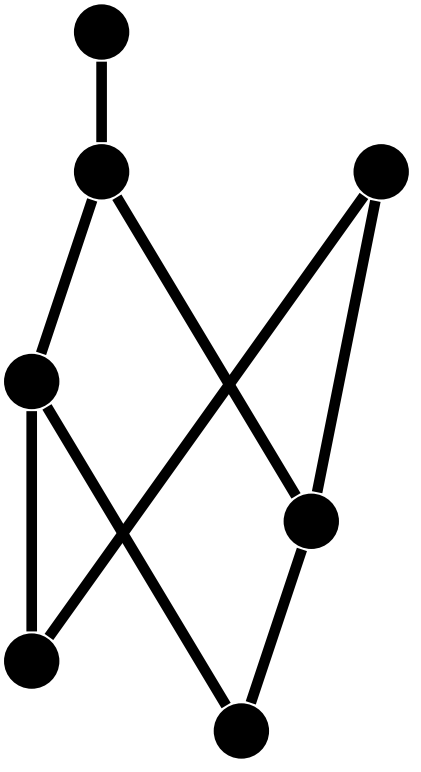

\pcauset{2, 4, 1, 7, 3, 5, 6}

573 1698

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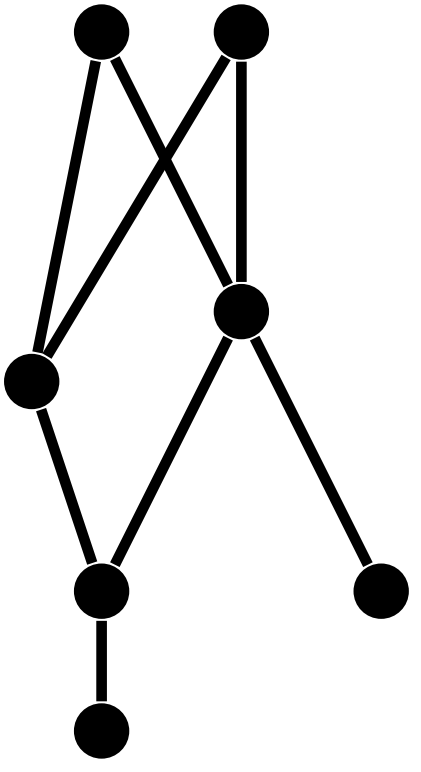

\pcauset{4, 1, 2, 5, 3, 7, 6}

$\cdot|\cdot$ 1 1699

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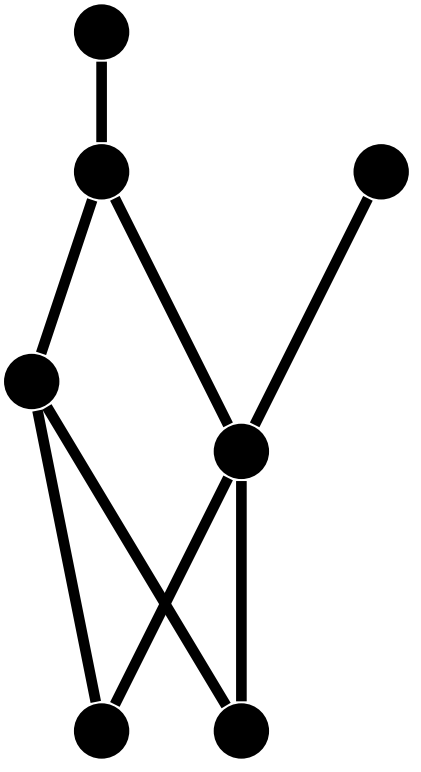
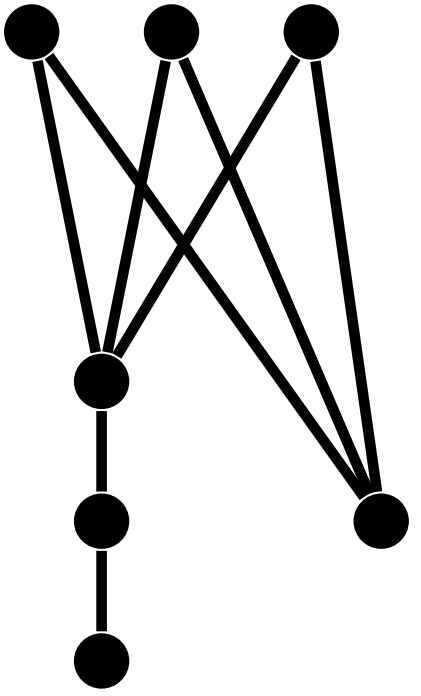


\pcauset{2, 1, 4, 7, 3, 5, 6}

$\cdot|\cdot$ 1 1700

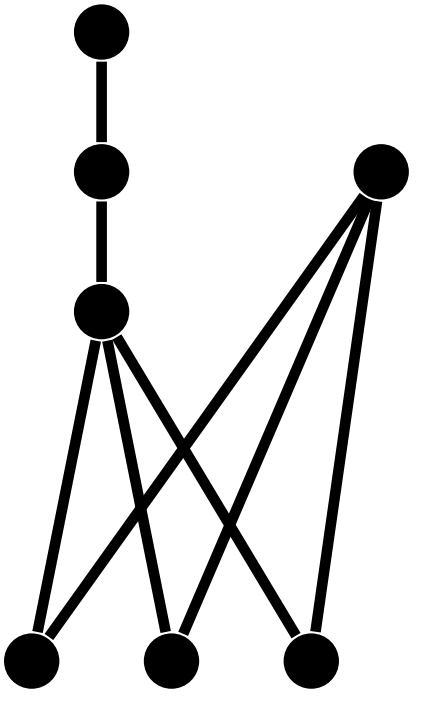
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 1, 2, 3, 7, 6, 5\}$

$\cdot|\cdot$ 1 1701

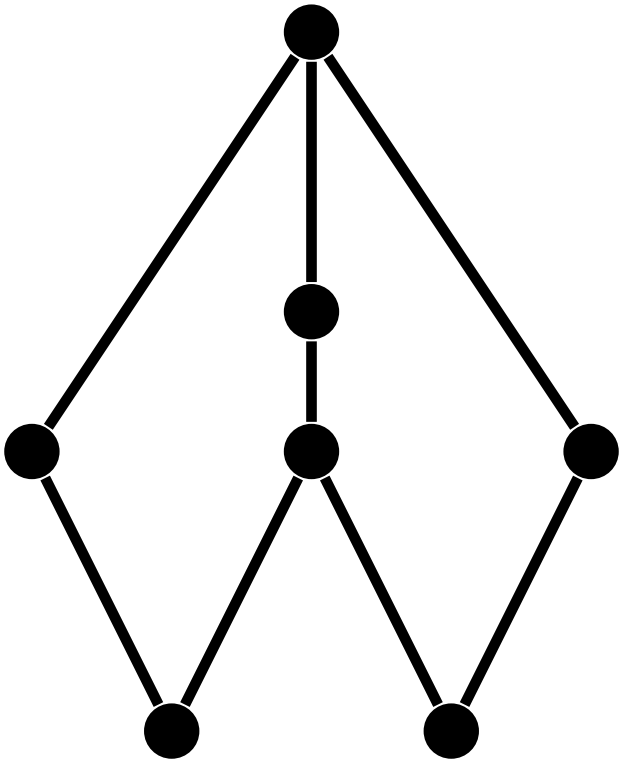
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 2, 1, 7, 4, 5, 6}

$\cdot|\cdot$ 1 1702

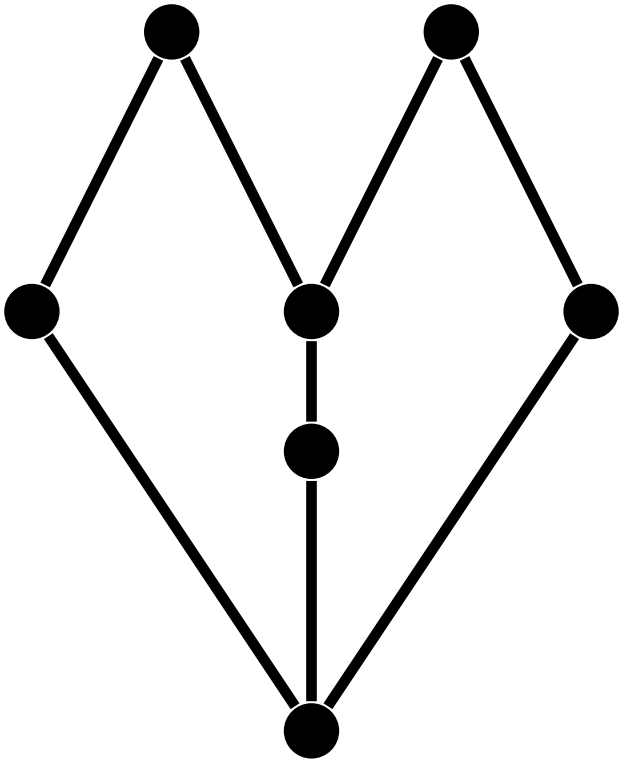
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 6, 1, 4, 5, 2, 7\}$

$\cdot|\cdot\ 2$ 1703

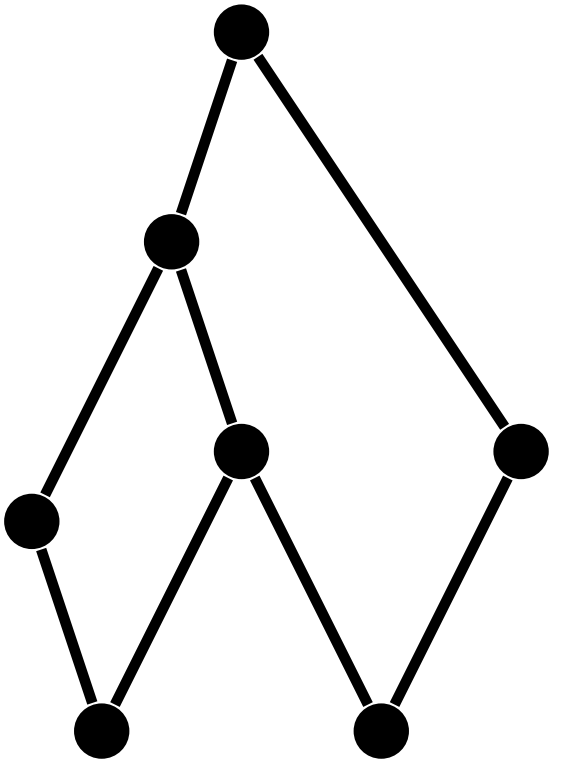
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 6, 3, 4, 7, 2, 5\}$

$\cdot|\cdot$ 2 1704

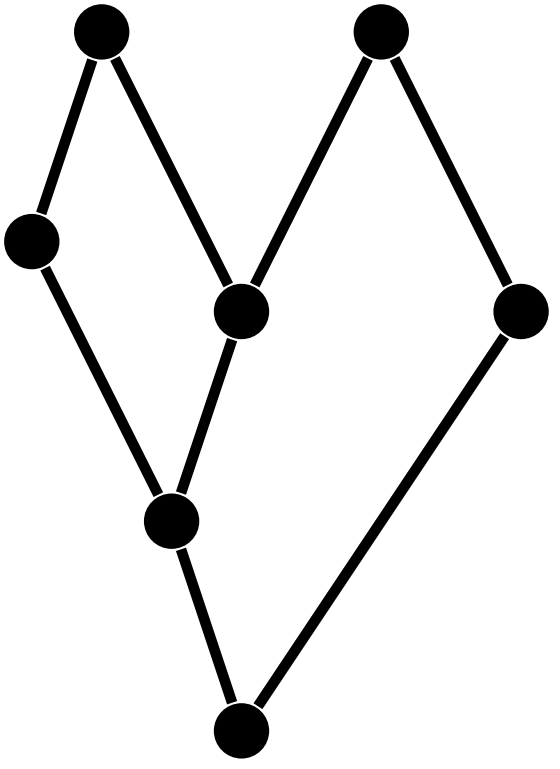
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 6, 1, 4, 2, 5, 7\}$

574 1705

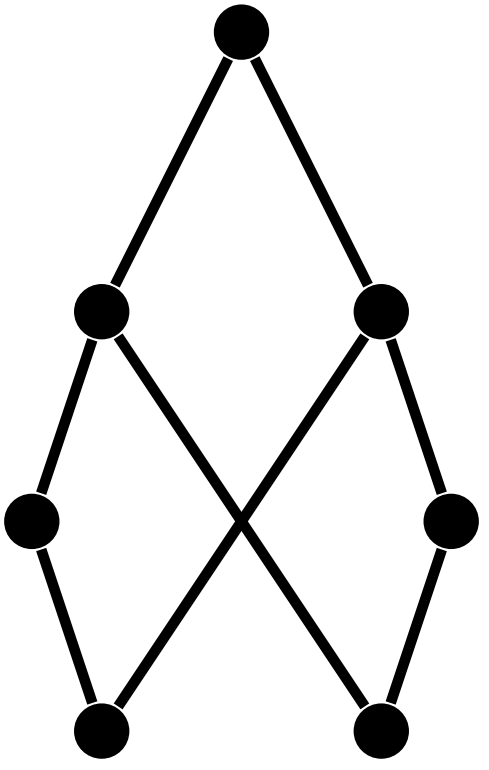
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 6, 2, 4, 7, 3, 5\}$

575 1706

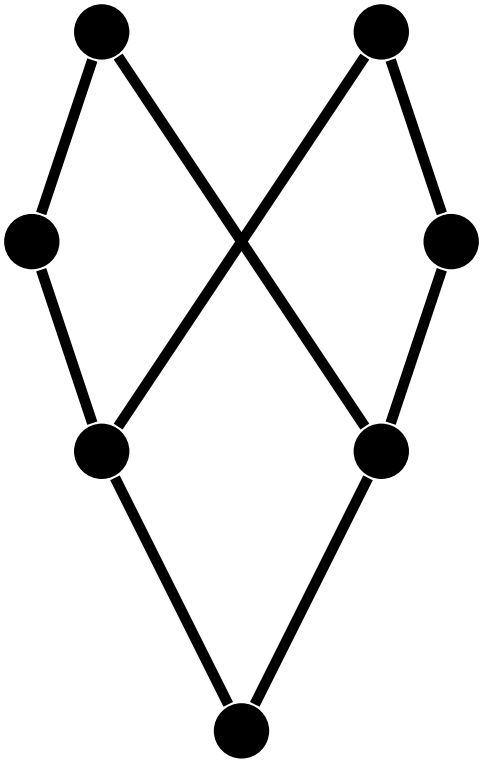
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{3, 5, 1, 6, 2, 4, 7\}$

$\cdot|\cdot$ 3 1707

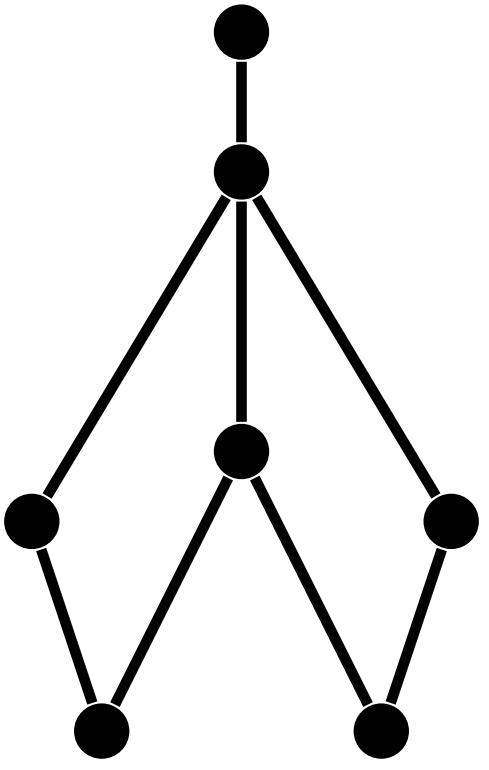
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 4, 6, 2, 7, 3, 5}

$\cdot|\cdot$ 3 1708

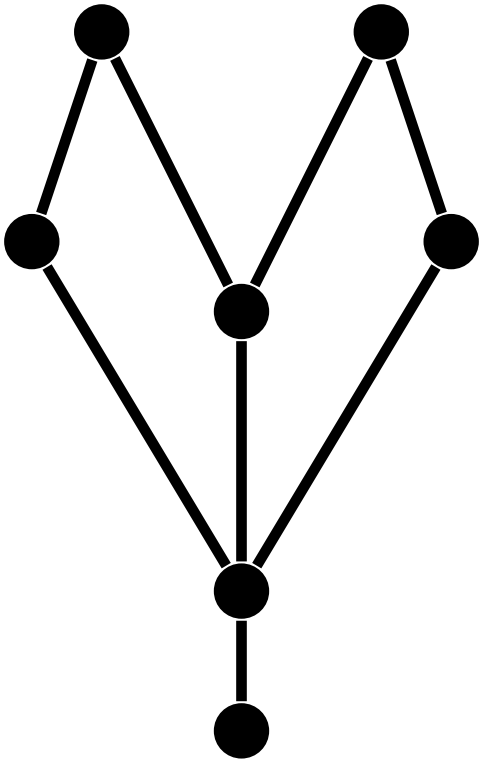
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 5, 1, 4, 2, 6, 7}

$\cdot|\cdot$ 2 1709

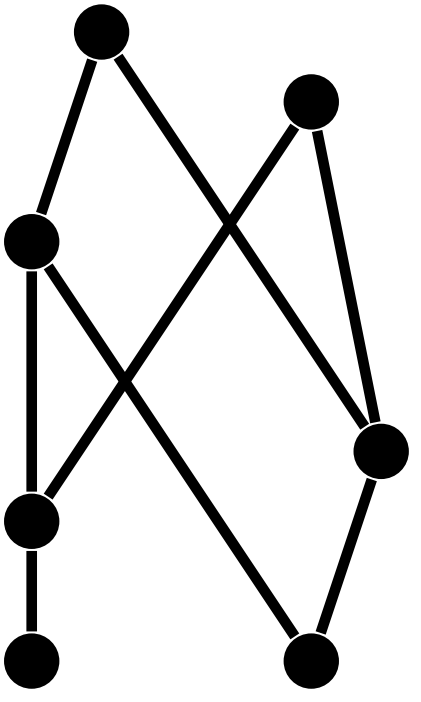
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 2, 6, 4, 7, 3, 5\}$

$\cdot|\cdot$ 2 1710

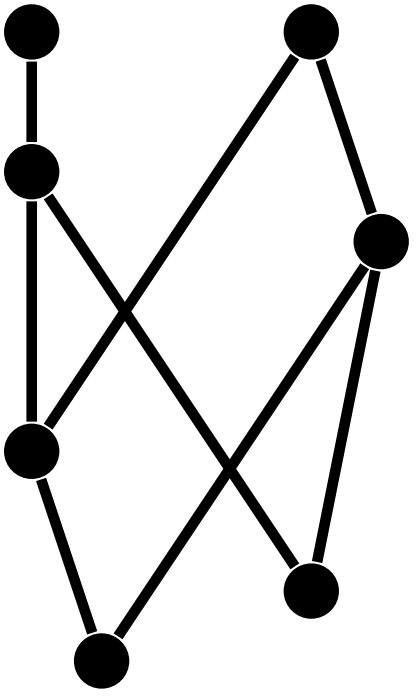
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 5, 1, 2, 7, 4, 6}

576 1711

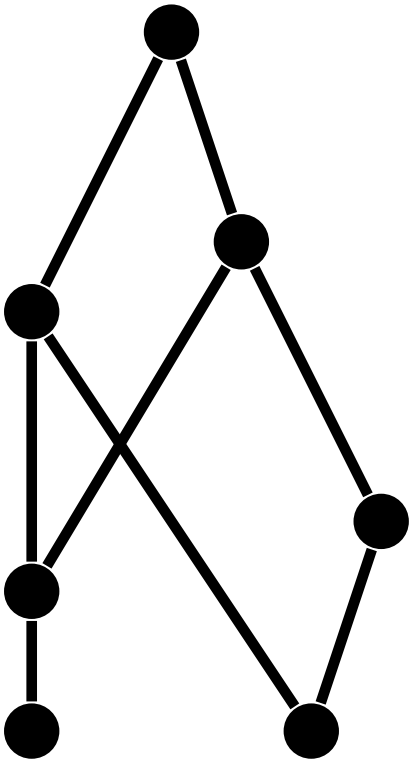
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 1, 6, 2, 7, 4, 5}

577 1712

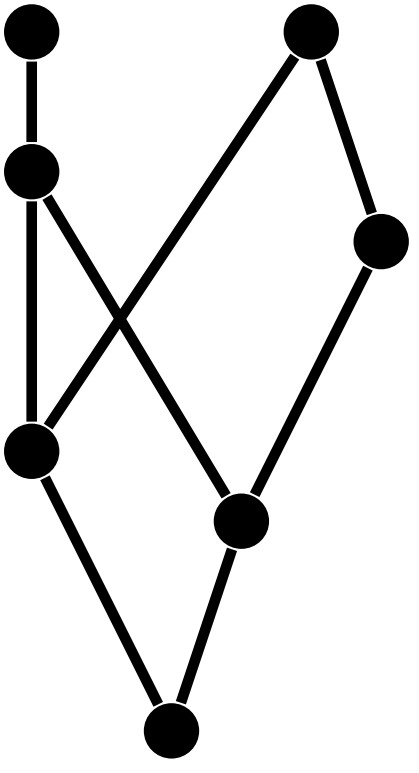
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{3, 5, 1, 2, 6, 4, 7\}$

578 1713

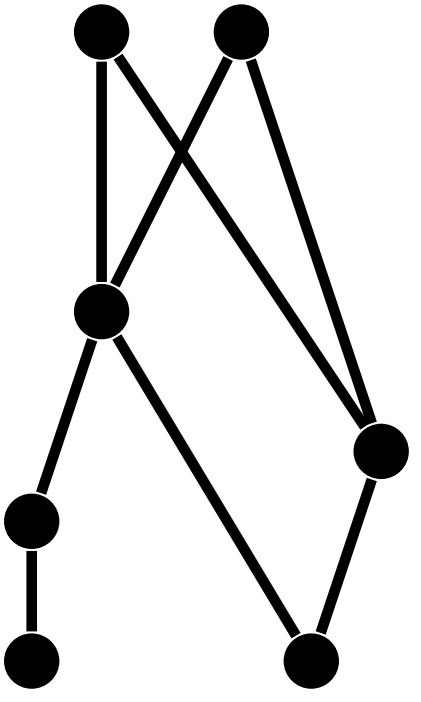
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 3, 6, 2, 7, 4, 5}

579 1714

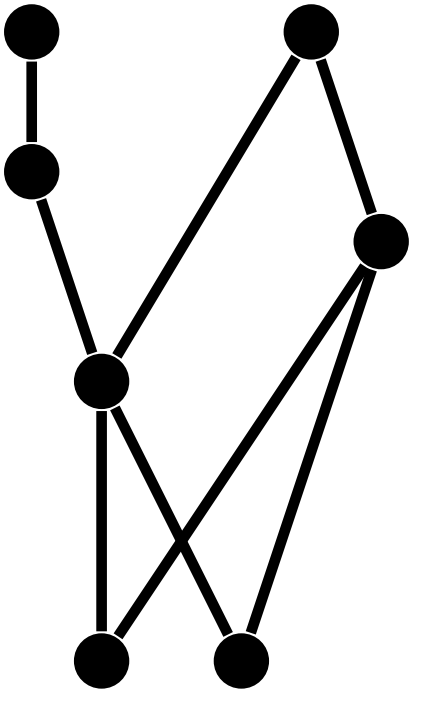
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 5, 1, 2, 4, 7, 6}

$\cdot|\cdot$ 1 1715

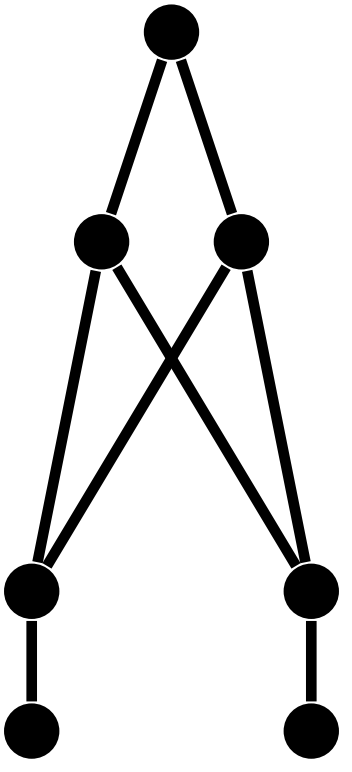
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 1, 6, 3, 7, 4, 5}

$\cdot|\cdot$ 1 1716

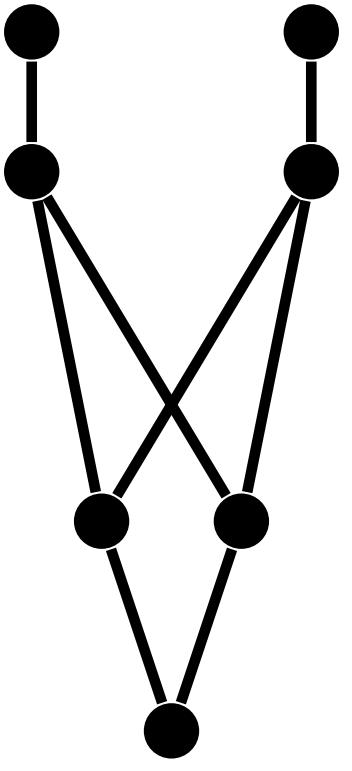
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 4, 1, 2, 6, 5, 7}

$\cdot|\cdot$ $1, 2$ 1717

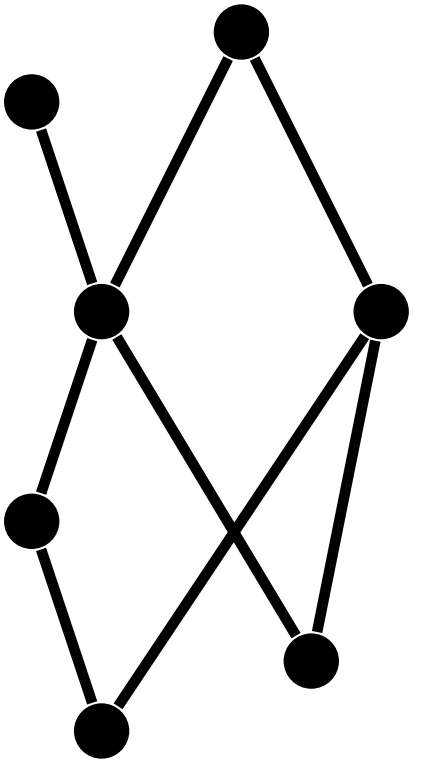
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 3, 2, 6, 7, 4, 5}

$\cdot|\cdot$ $1, 2$ 1718

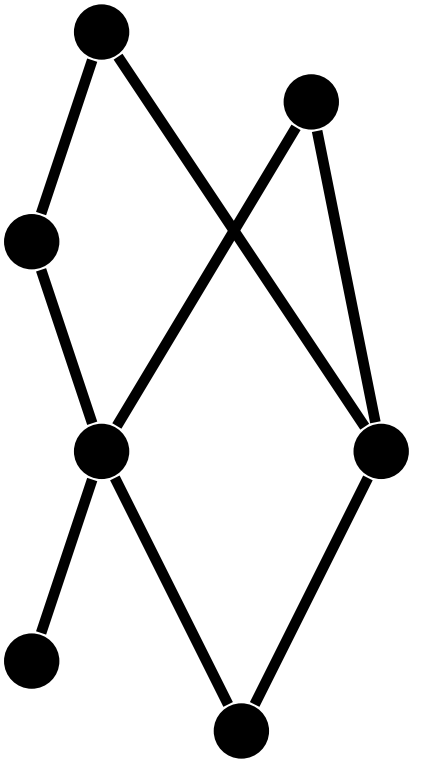
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{3, 1, 6, 2, 4, 7, 5\}$

580 1719

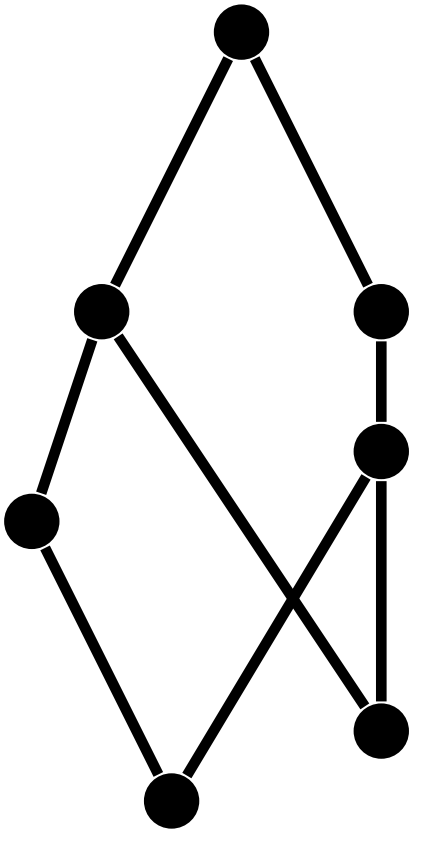
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{2, 5, 1, 3, 7, 4, 6\}$

581 1720

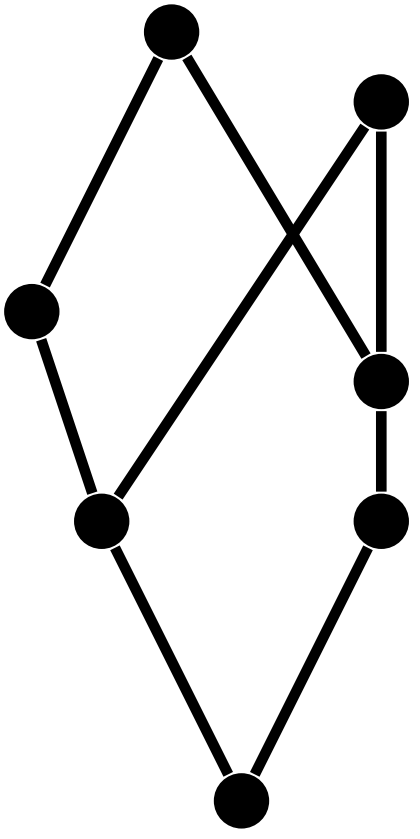
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{3, 1, 5, 6, 2, 4, 7\}$

582 1721

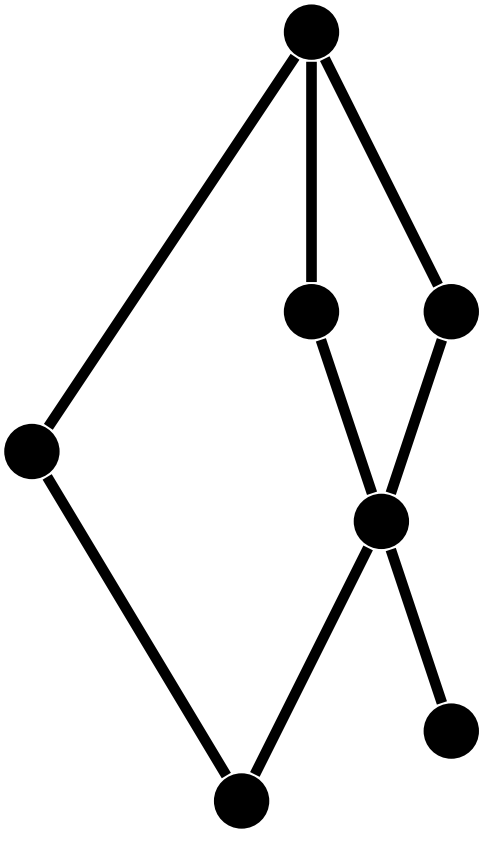
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 4, 5, 2, 7, 3, 6}

583 1722

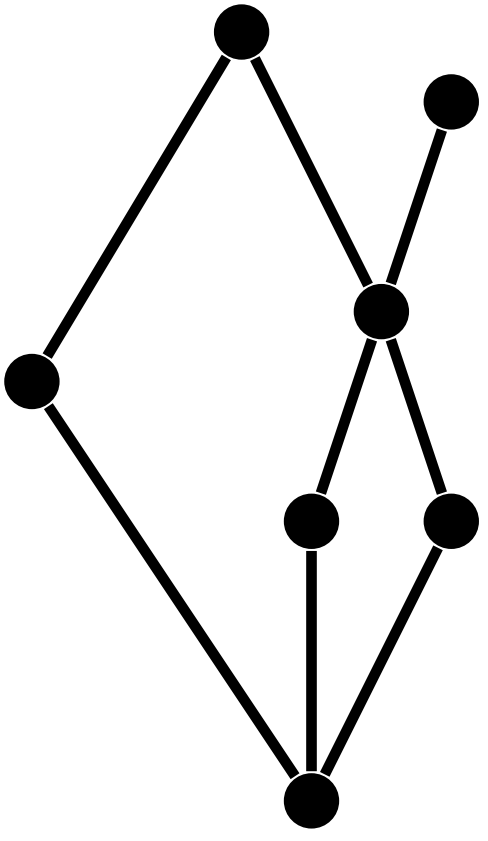
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 1, 4, 6, 5, 2, 7}

$\cdot|\cdot$ 1 1723

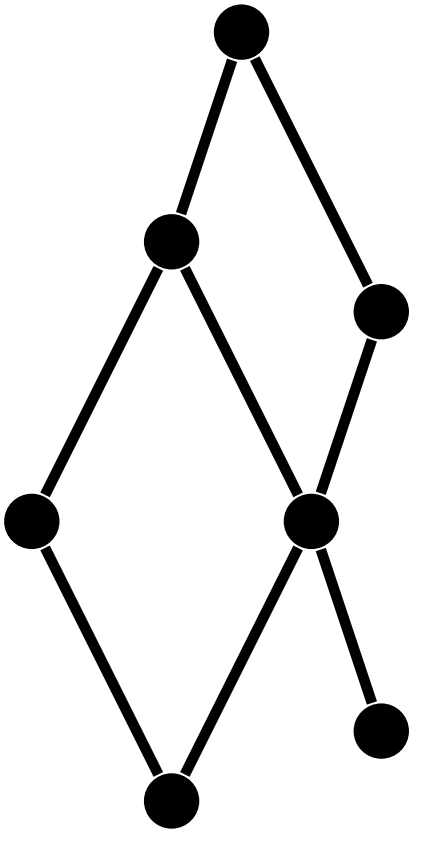
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 4, 3, 5, 7, 2, 6}

$\cdot|\cdot$ 1 1724

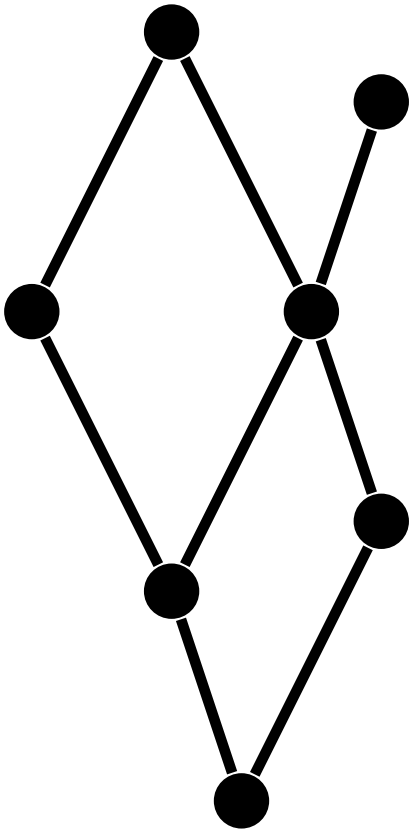
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 1, 4, 6, 2, 5, 7}

584 1725

$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{1, 4, 2, 5, 7, 3, 6\}$

585 1726

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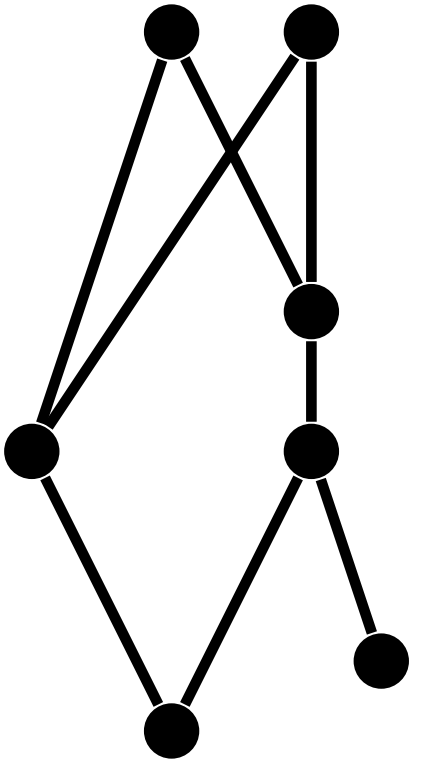
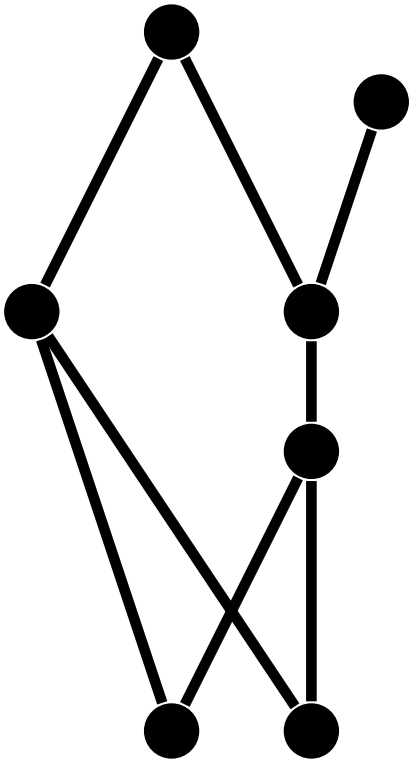


$\backslash\mathrm{pcauset}\{3, 1, 4, 5, 2, 7, 6\}$

$\cdot|\cdot$ 1 1727

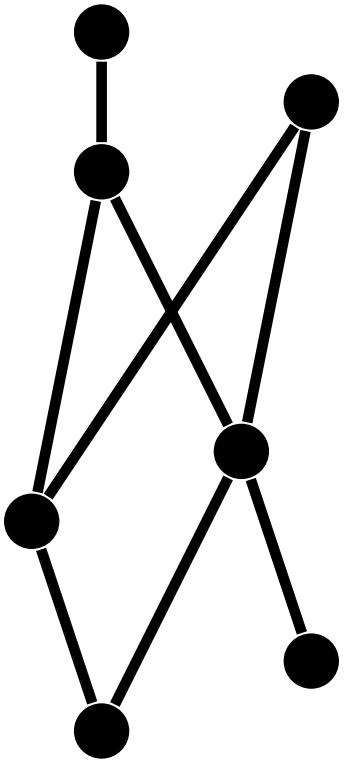
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 1, 4, 5, 7, 3, 6}

$\cdot|\cdot$ 1 1728

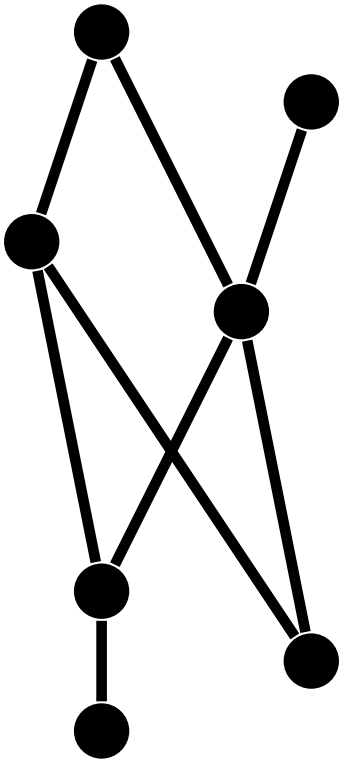
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{3, 1, 4, 2, 7, 5, 6}

586 1729

$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset$\{3, 1, 2, 5, 7, 4, 6\}$

587 1730

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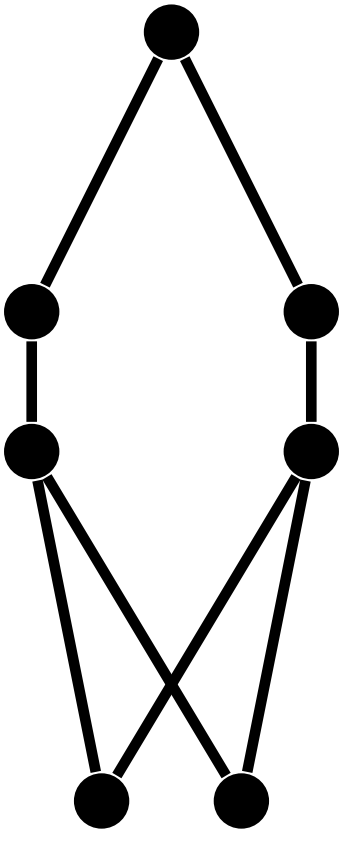
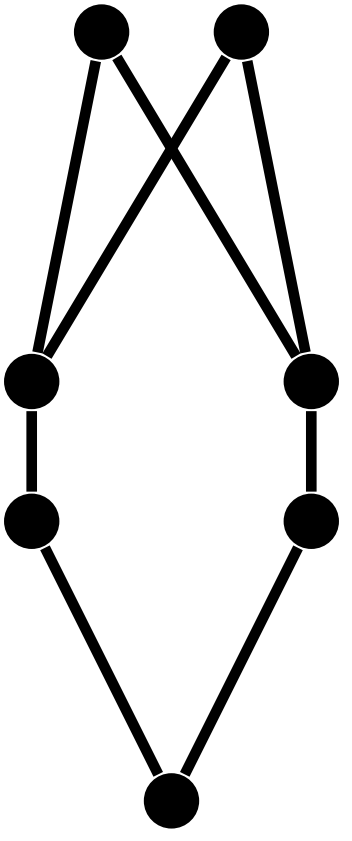


\pcauset{2, 1, 5, 6, 3, 4, 7}

$\cdot|\cdot$ $1, 2$ 1731

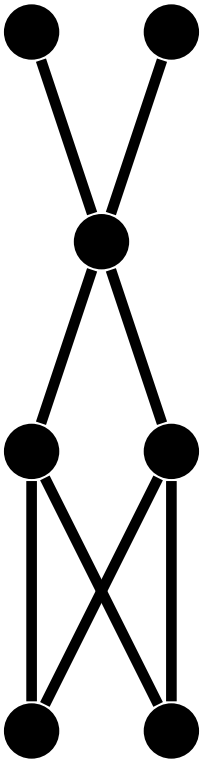
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 4, 5, 2, 3, 7, 6}

$\cdot|\cdot$ $1, 2$ 1732

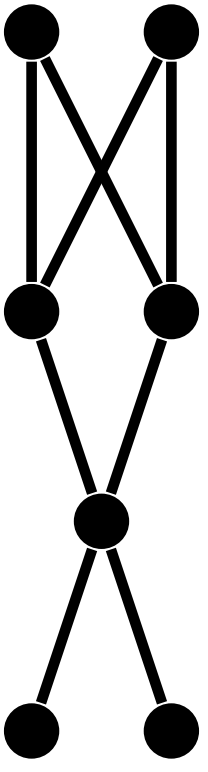
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 1, 4, 3, 5, 7, 6}

$\cdot|\cdot$ 1 1733

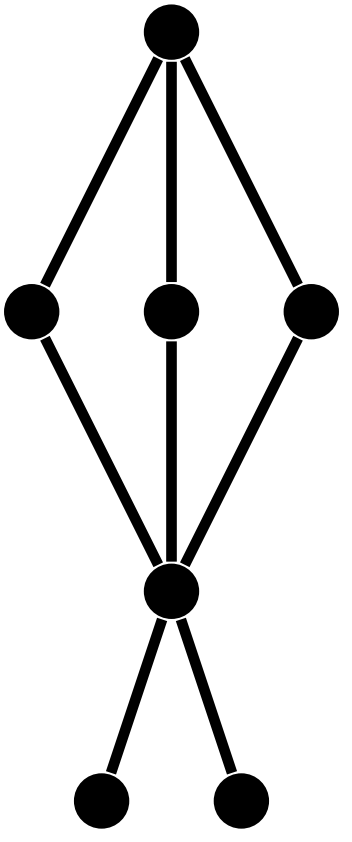
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 1, 3, 5, 4, 7, 6}

$\cdot|\cdot$ 1 1734

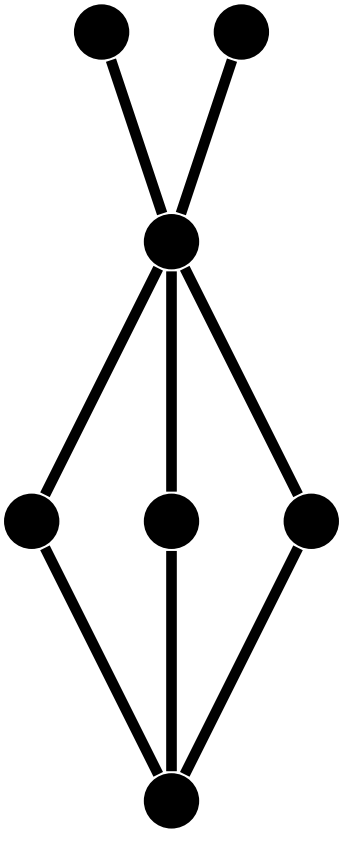
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{2, 1, 3, 6, 5, 4, 7}

$\cdot|\cdot$ 1 1735

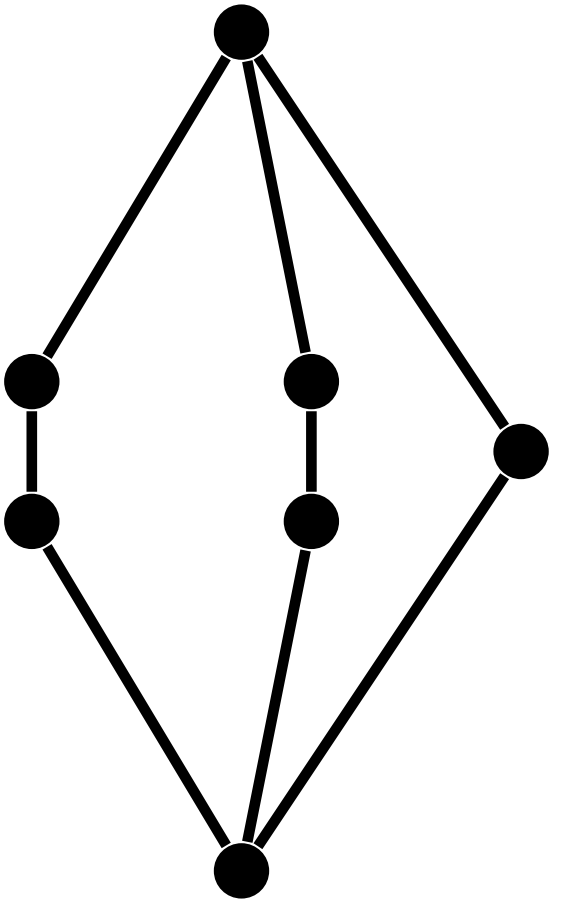
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 4, 3, 2, 5, 7, 6}

$\cdot|\cdot$ 1 1736

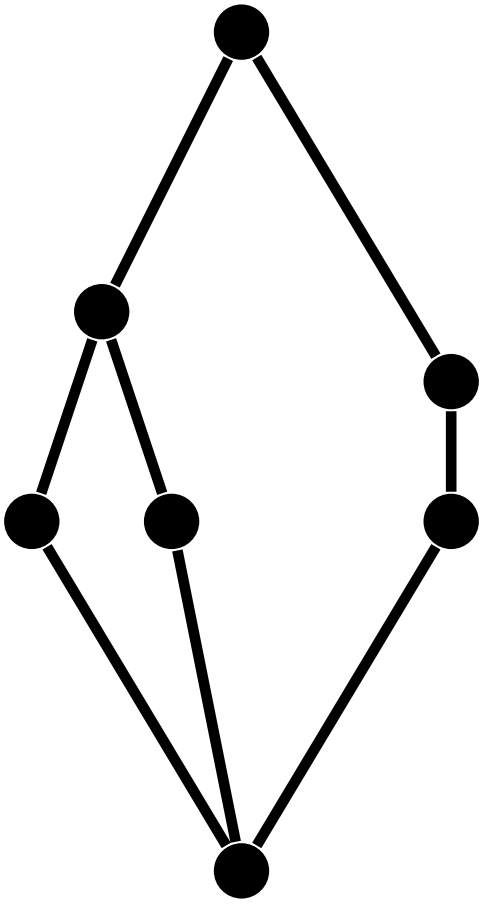
$\diamond 2$ $\equiv 4$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 6, 4, 5, 2, 3, 7\}$

$\cdot|\cdot$ 2 1737

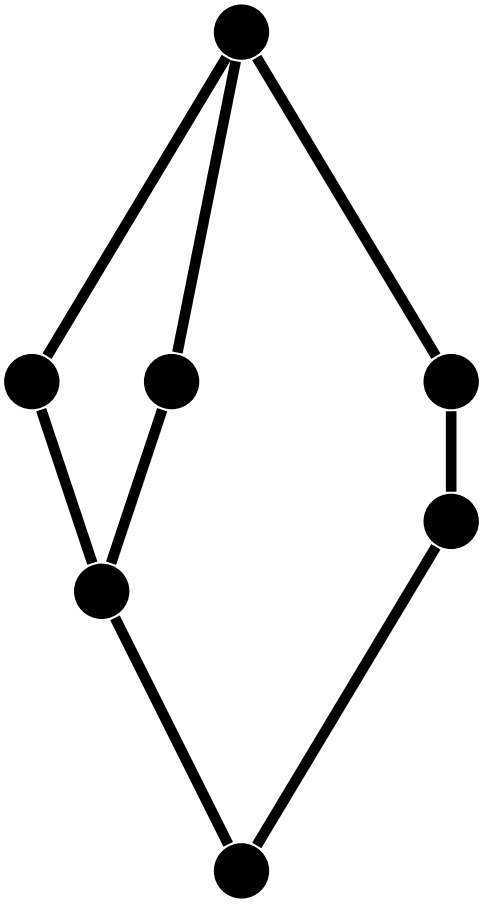
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 5, 6, 3, 2, 4, 7}

$\cdot|\cdot$ 1 1738

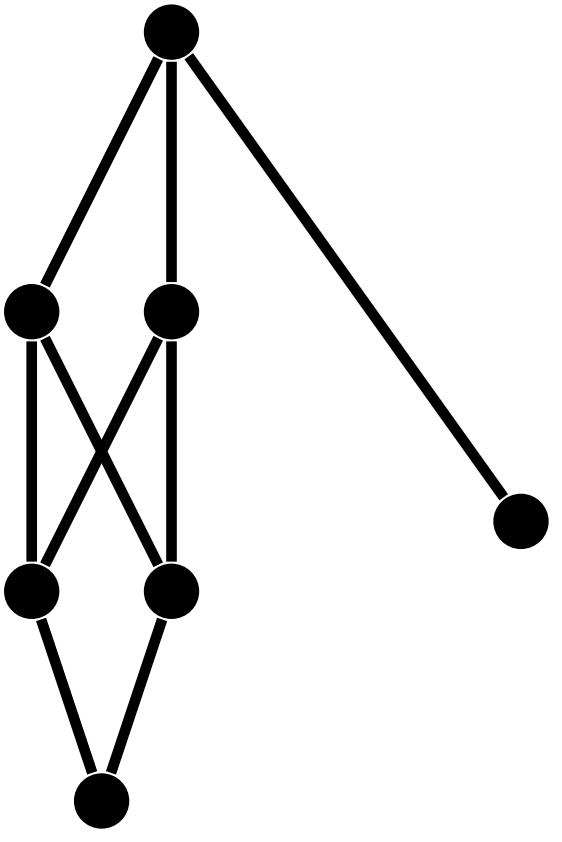
$\diamond 2$ $\equiv 4$ $\vee 8$



\pcauset{1, 5, 6, 2, 4, 3, 7}

$\cdot|\cdot$ 1 1739

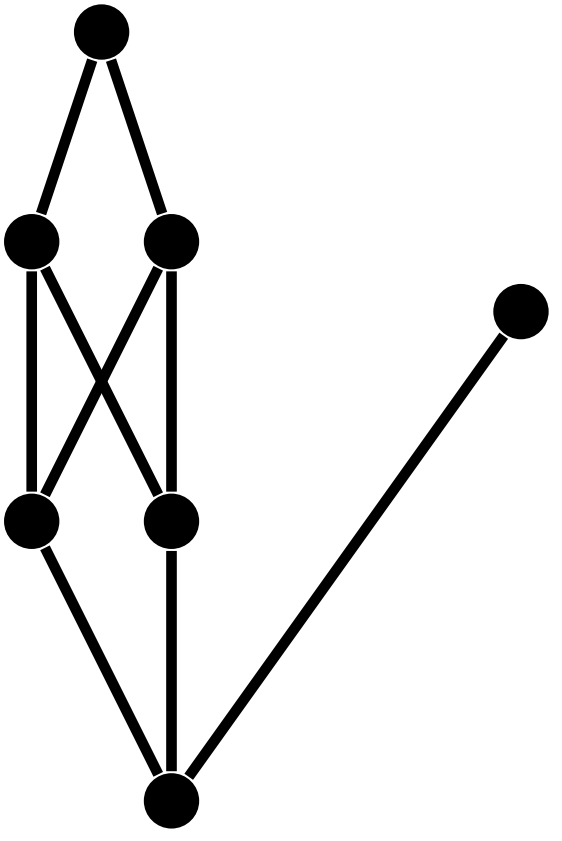
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{6, 1, 3, 2, 5, 4, 7}

$\cdot|\cdot$ 1 1740

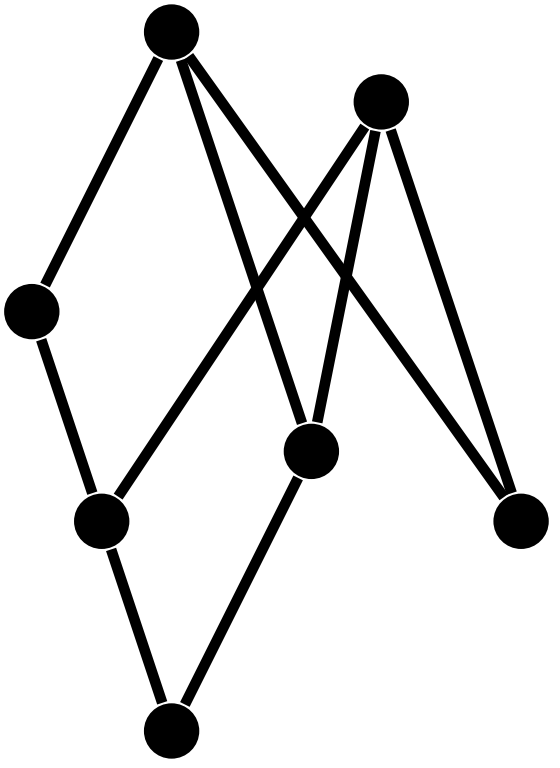
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 7, 3, 2, 5, 4, 6}

$\cdot|\cdot$ 1 1741

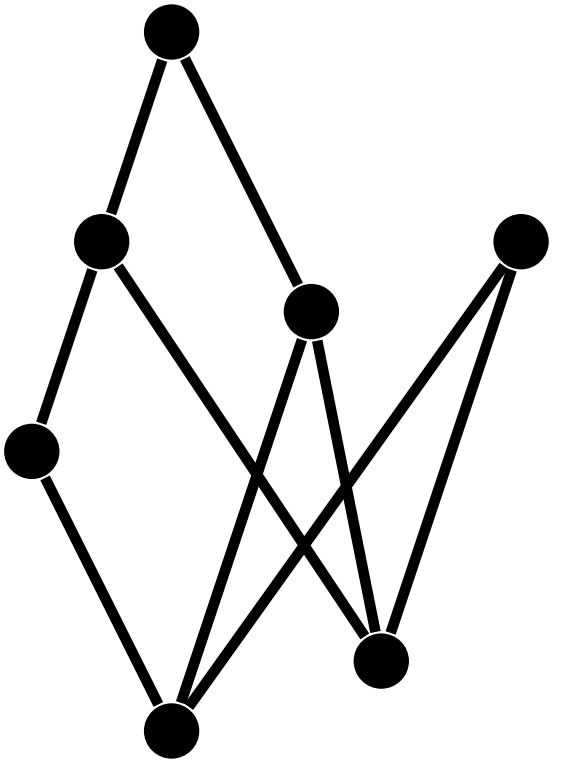
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{5, 1, 4, 2, 7, 3, 6}

588 1742

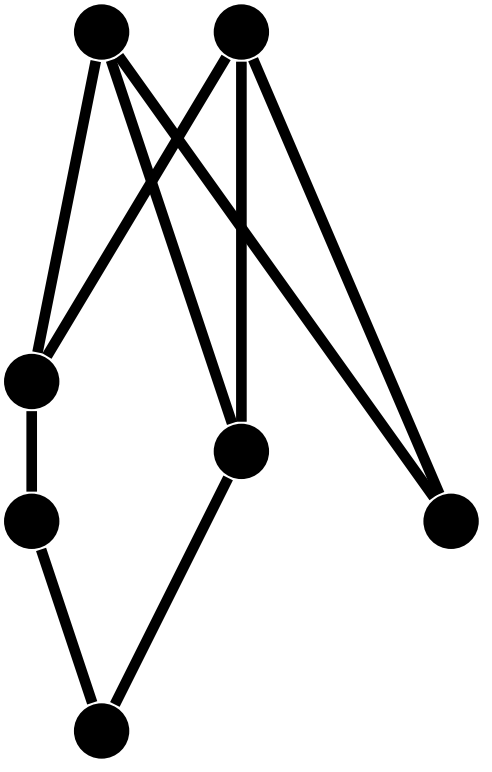
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{3, 1, 7, 5, 2, 4, 6\}$

589 1743

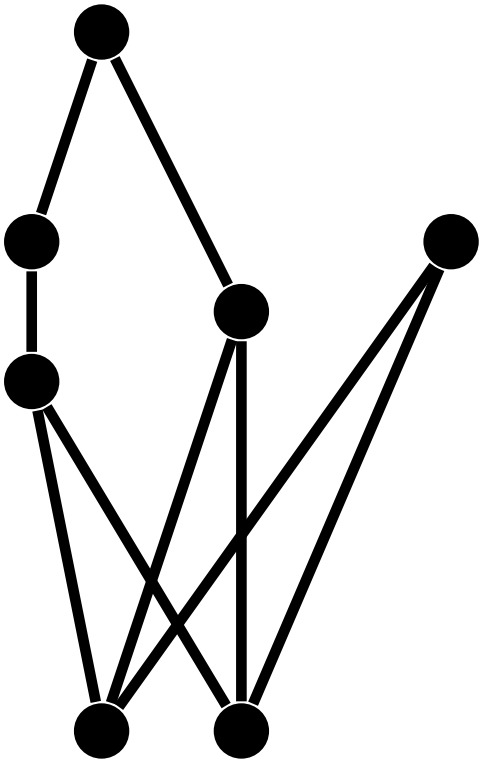
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{5, 1, 4, 2, 3, 7, 6}

$\cdot|\cdot$ 1 1744

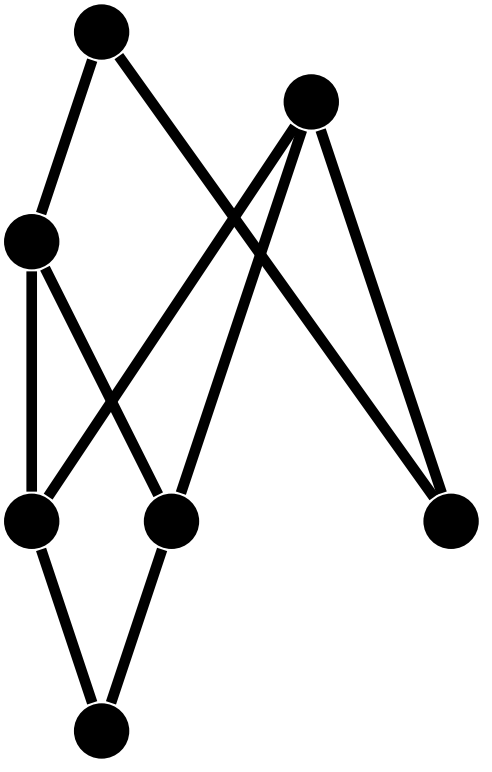
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{2, 1, 7, 5, 3, 4, 6\}$

$\cdot|\cdot$ 1 1745

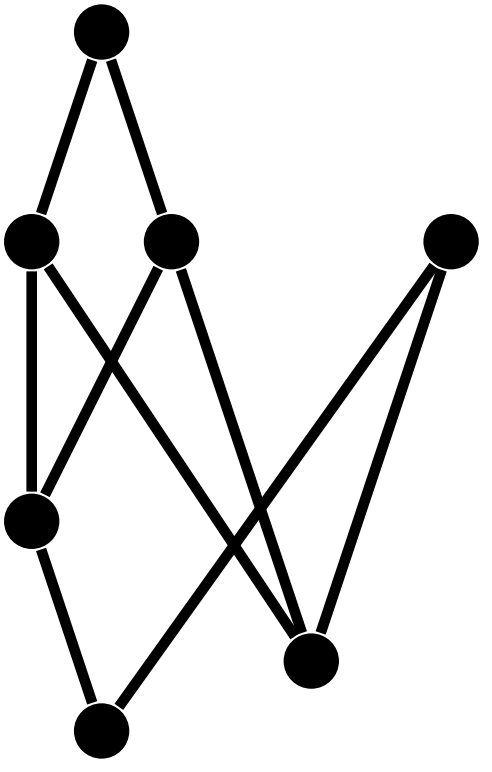
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 1, 3, 2, 7, 4, 6\}$

$\cdot|\cdot$ 1 1746

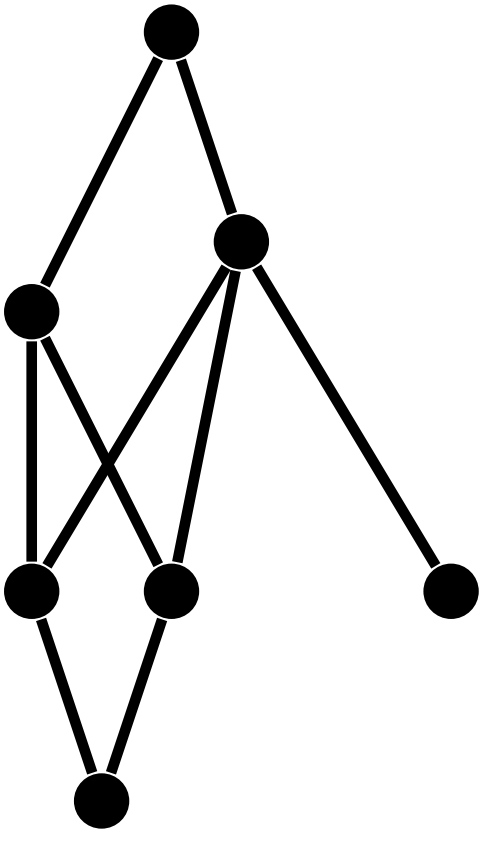
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{3, 1, 7, 2, 5, 4, 6\}$

$\cdot|\cdot$ 1 1747

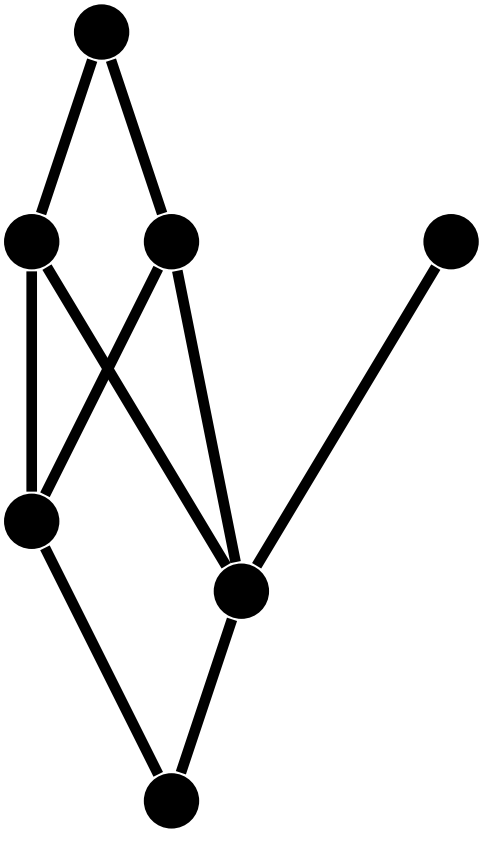
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{5, 1, 3, 2, 6, 4, 7}

$\cdot|\cdot$ 1 1748

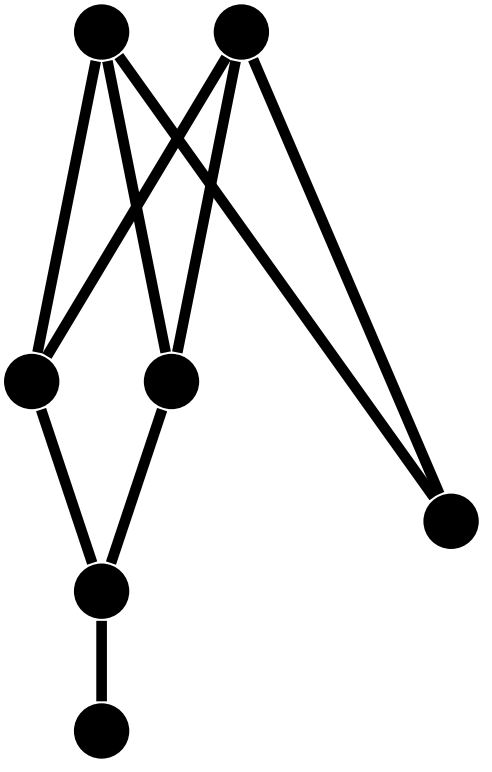
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 3, 7, 2, 5, 4, 6}

$\cdot|\cdot$ 1 1749

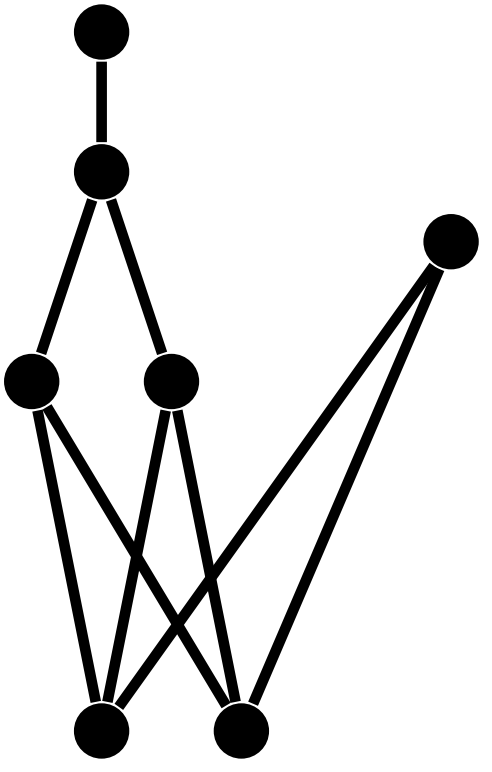
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{5, 1, 2, 4, 3, 7, 6\}$

$\cdot|\cdot$ 1 1750

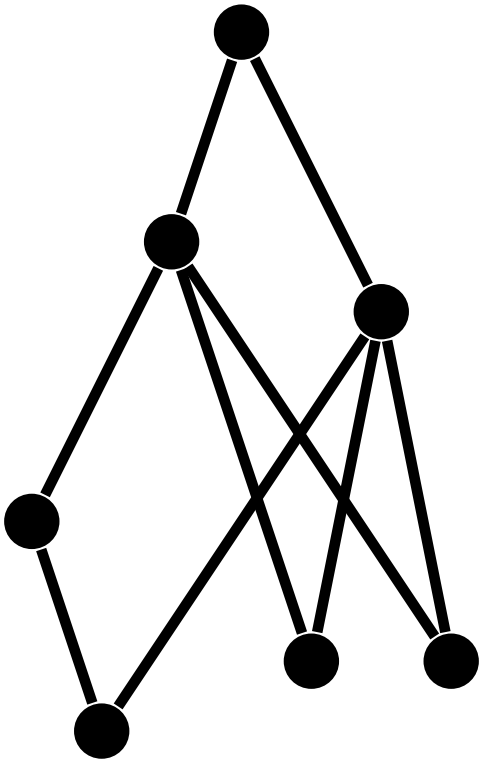
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{2, 1, 7, 4, 3, 5, 6}

$\cdot|\cdot$ 1 1751

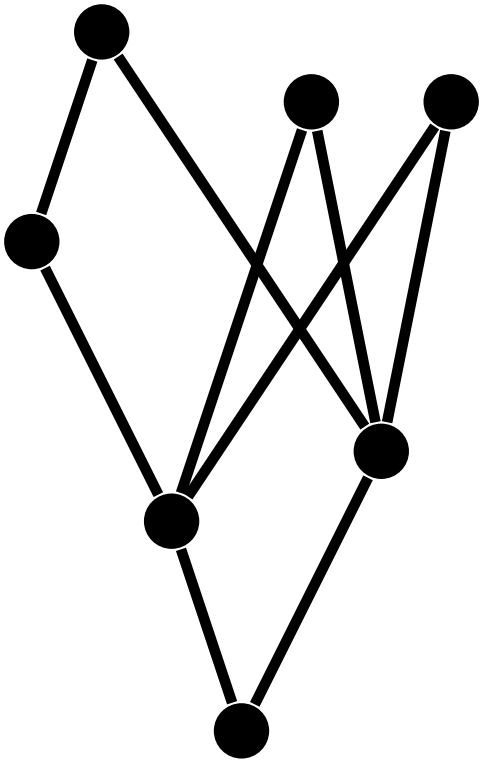
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{4, 3, 1, 6, 2, 5, 7}

$\cdot|\cdot$ 1 1752

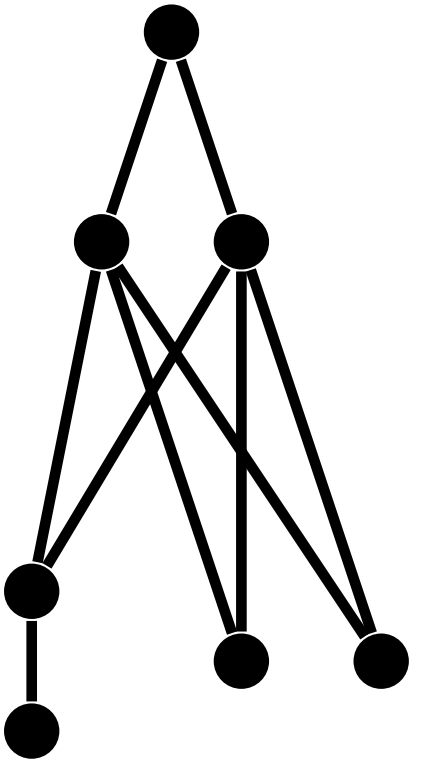
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 4, 2, 7, 6, 3, 5}

$\cdot|\cdot$ 1 1753

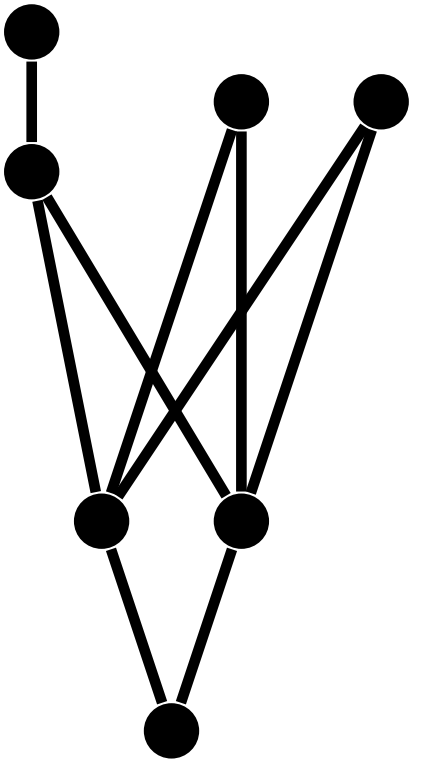
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{4, 3, 1, 2, 6, 5, 7}

$\cdot|\cdot$ 1 1754

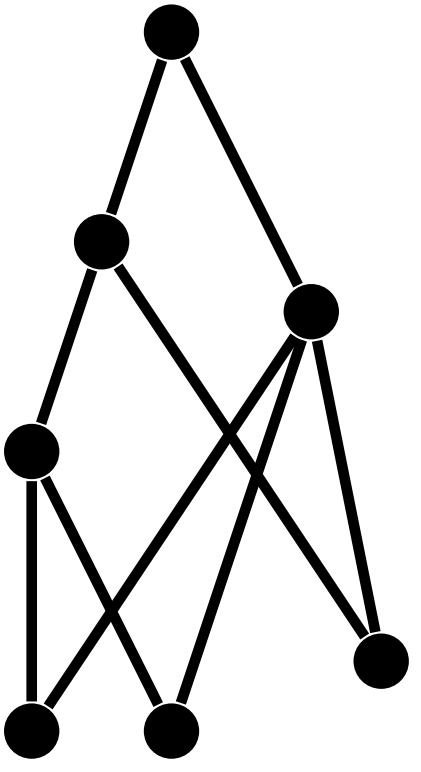
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{1, 3, 2, 7, 6, 4, 5\}$

$\cdot|\cdot$ 1 1755

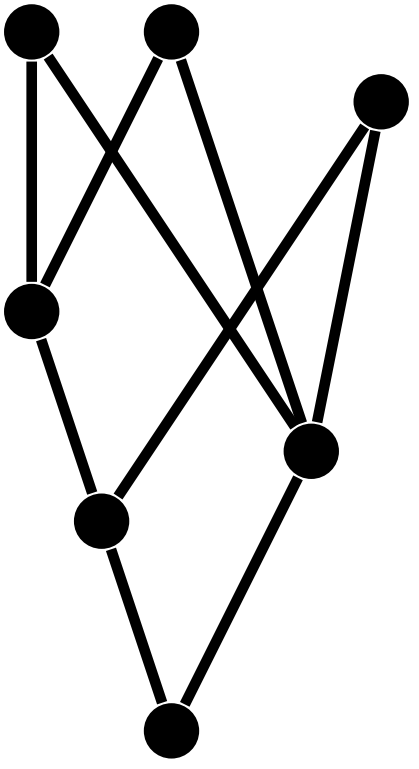
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{4, 2, 1, 6, 3, 5, 7\}$

$\cdot|\cdot$ 1 1756

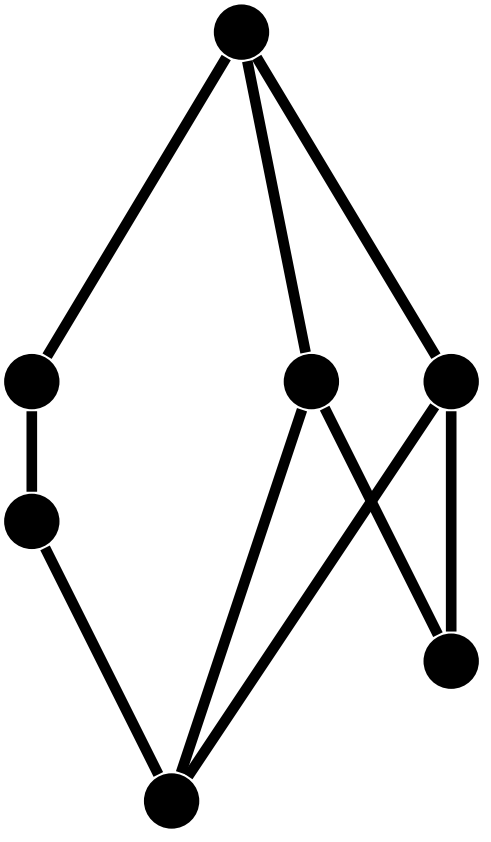
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{1, 4, 2, 7, 3, 6, 5\}$

$\cdot|\cdot$ 1 1757

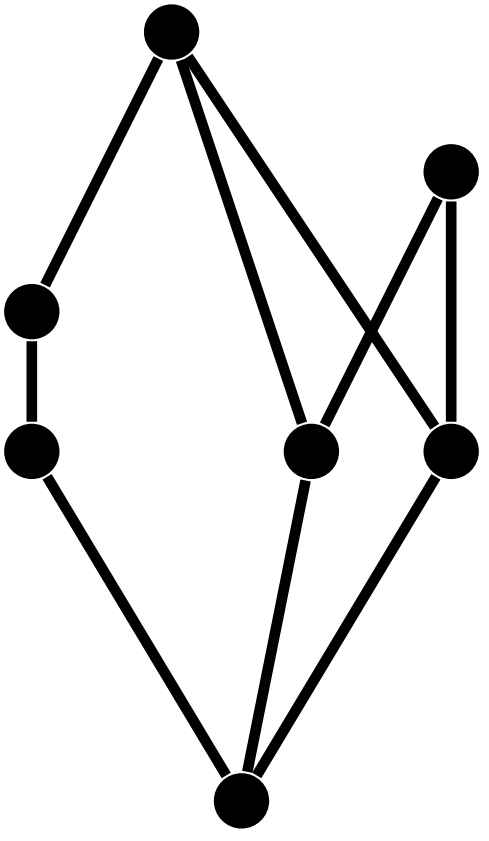
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{4, 1, 6, 5, 2, 3, 7}

$\cdot|\cdot$ 1 1758

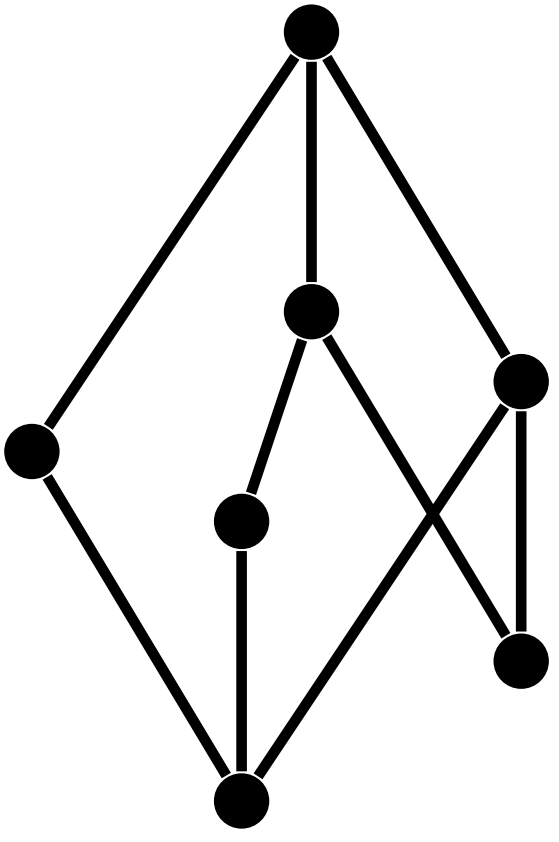
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 5, 4, 7, 2, 3, 6}

$\cdot|\cdot$ 1 1759

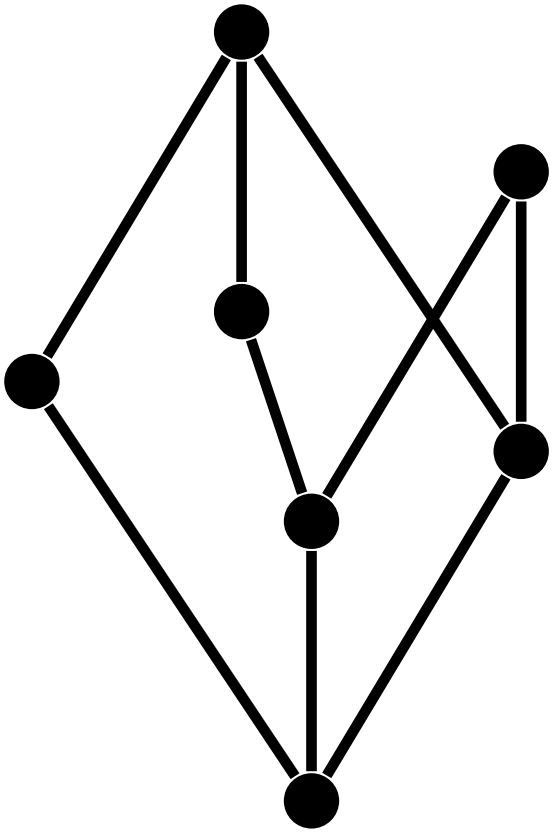
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{4, 1, 6, 3, 5, 2, 7}

590 1760

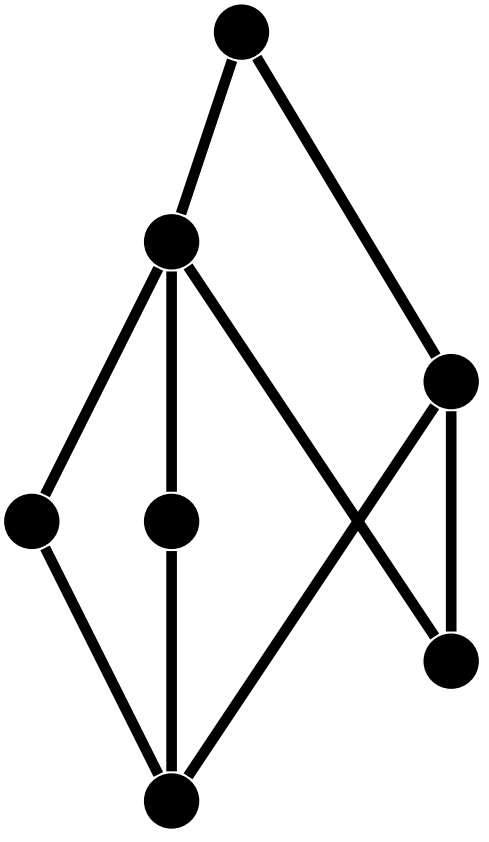
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{1, 5, 3, 7, 4, 2, 6\}$

591 1761

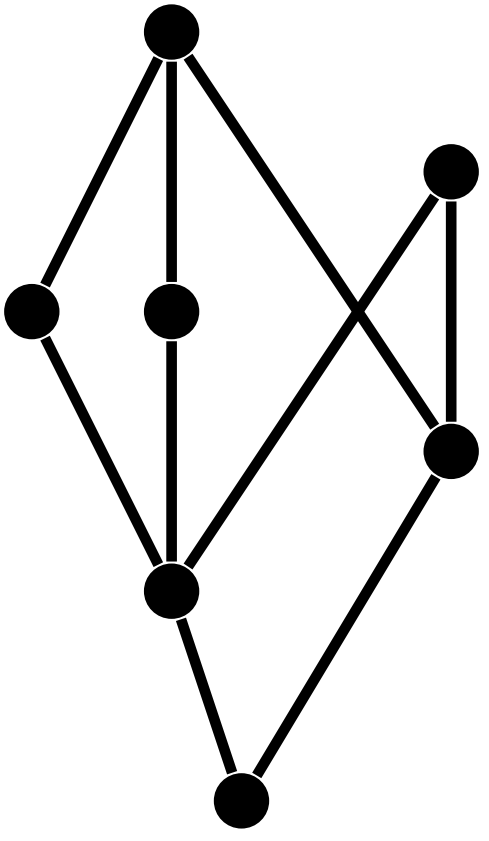
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{4, 1, 6, 3, 2, 5, 7}

$\cdot|\cdot$ 1 1762

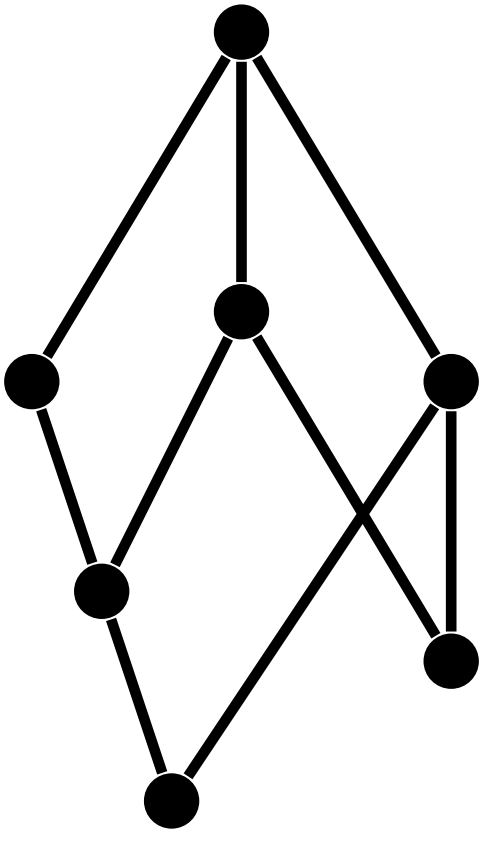
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{1, 5, 2, 7, 4, 3, 6\}$

$\cdot|\cdot$ 1 1763

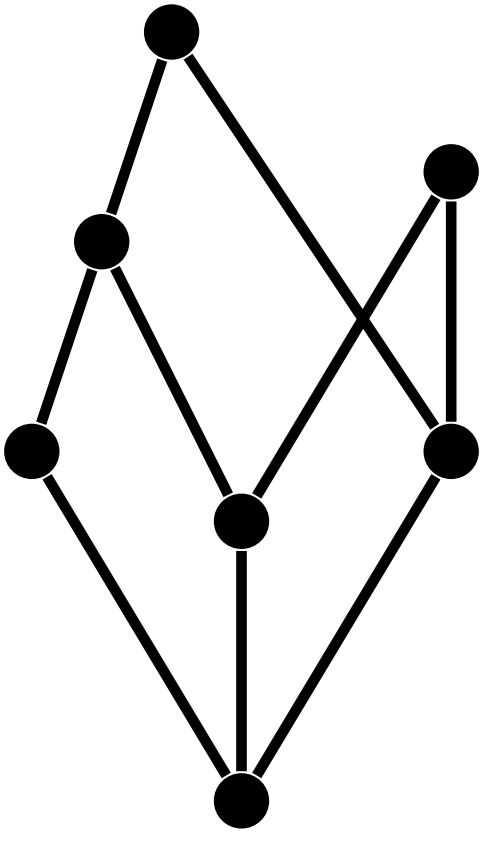
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{4, 1, 6, 2, 5, 3, 7}

592 1764

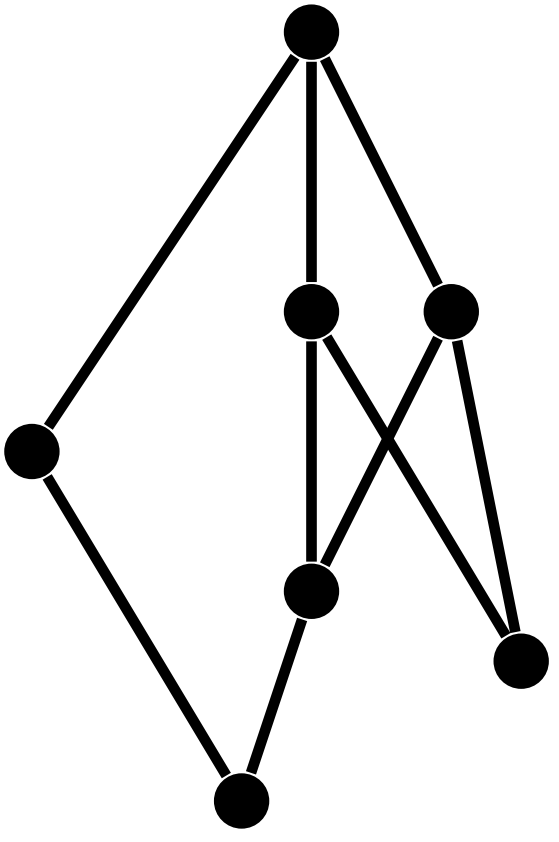
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{1, 5, 3, 7, 2, 4, 6\}$

593 1765

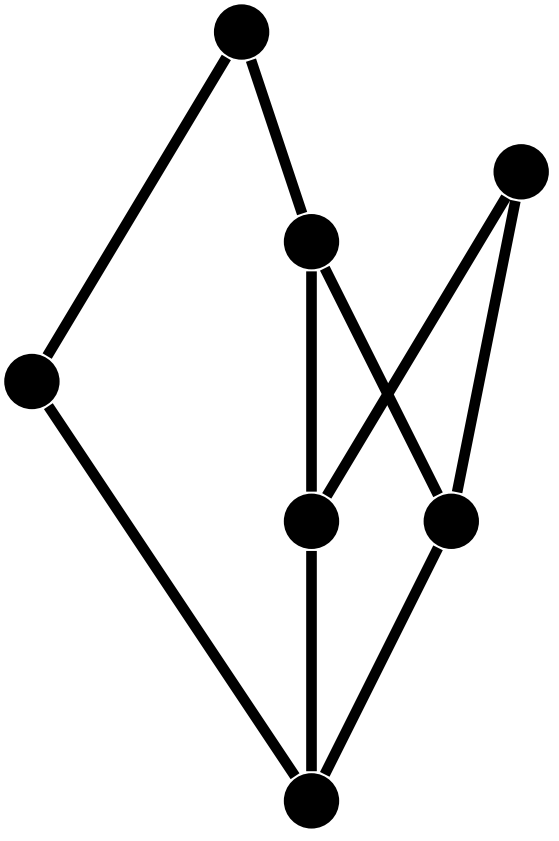
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{4, 1, 3, 6, 5, 2, 7}

$\cdot|\cdot$ 1 1766

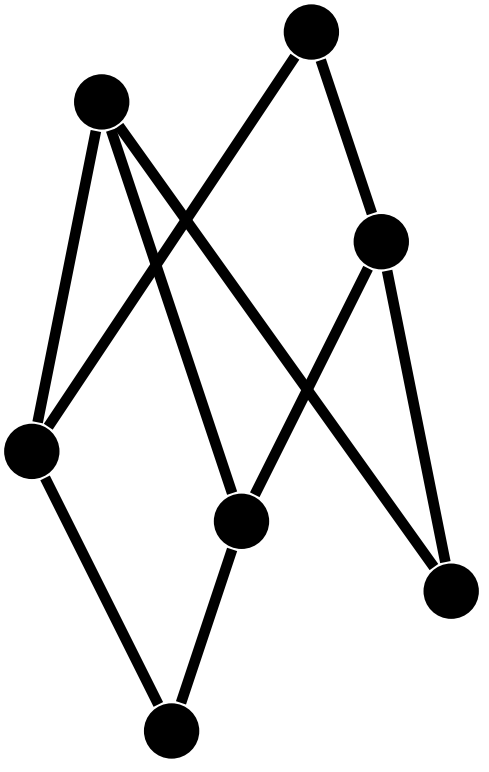
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 4, 3, 7, 5, 2, 6}

$\cdot|\cdot$ 1 1767

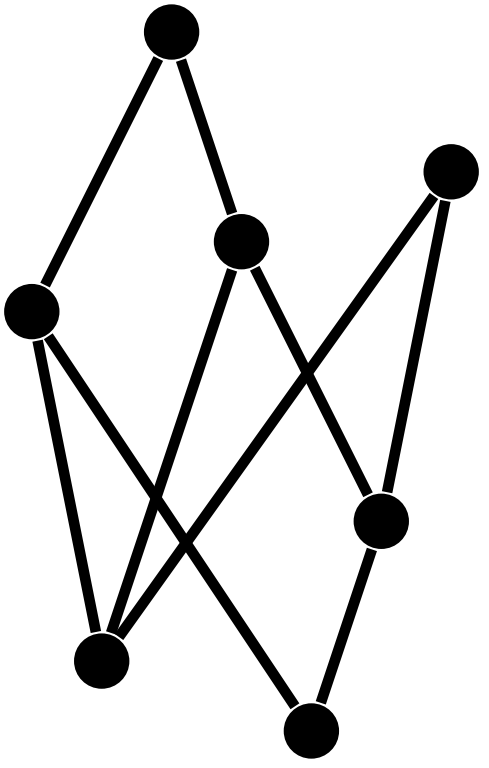
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{4, 1, 3, 6, 2, 7, 5}

594 1768

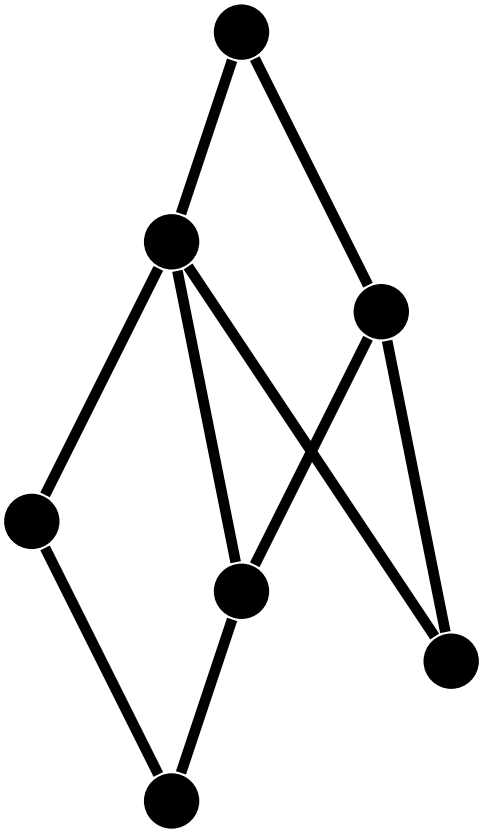
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{2, 4, 1, 7, 5, 3, 6}

595 1769

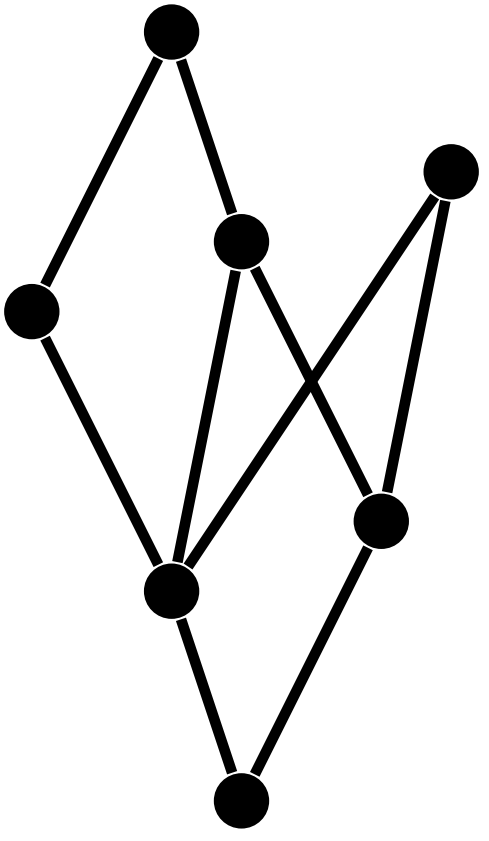
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{4, 1, 3, 6, 2, 5, 7}

596 1770

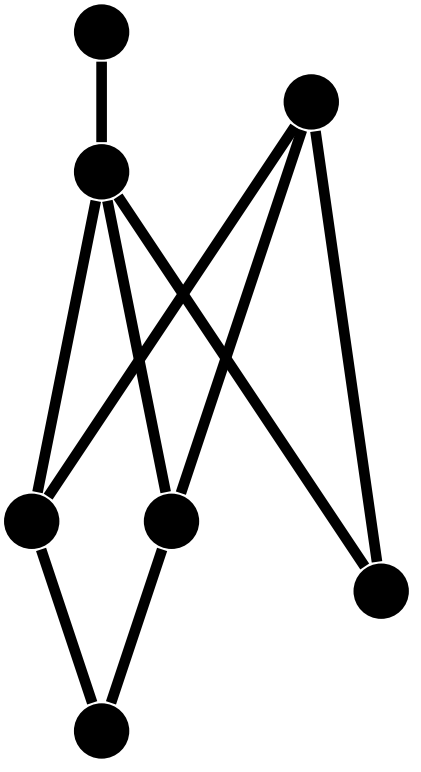
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{1, 4, 2, 7, 5, 3, 6\}$

597 1771

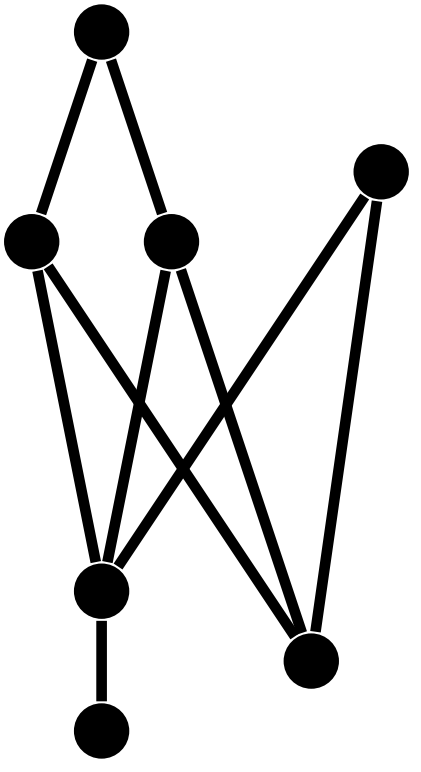
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{4, 1, 3, 2, 7, 5, 6}

$\cdot|\cdot$ 1 1772

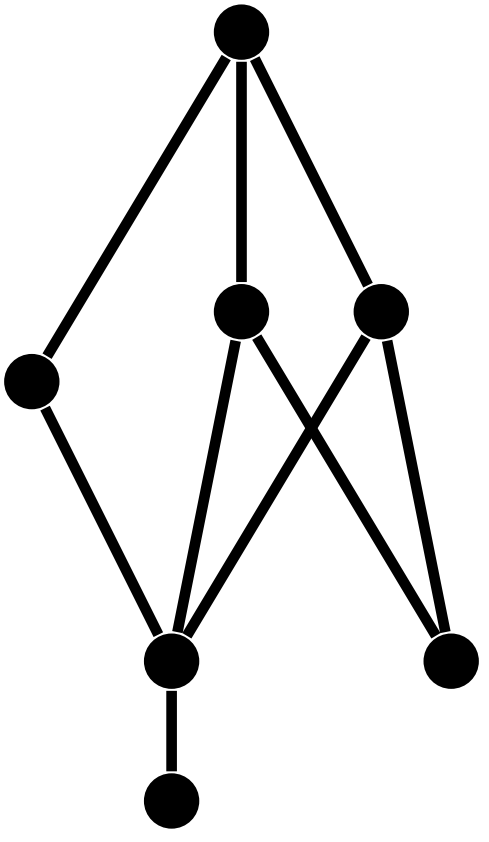
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{3, 1, 2, 7, 5, 4, 6}

$\cdot|\cdot$ 1 1773

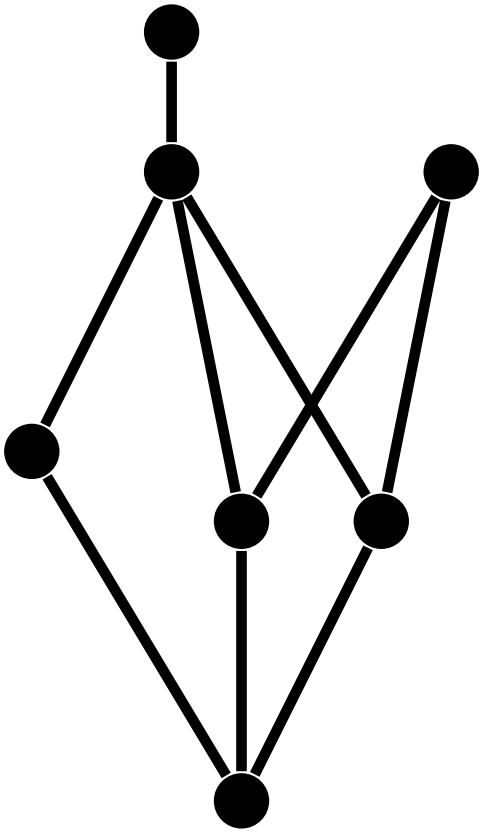
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{4, 1, 2, 6, 5, 3, 7}

$\cdot|\cdot$ 1 1774

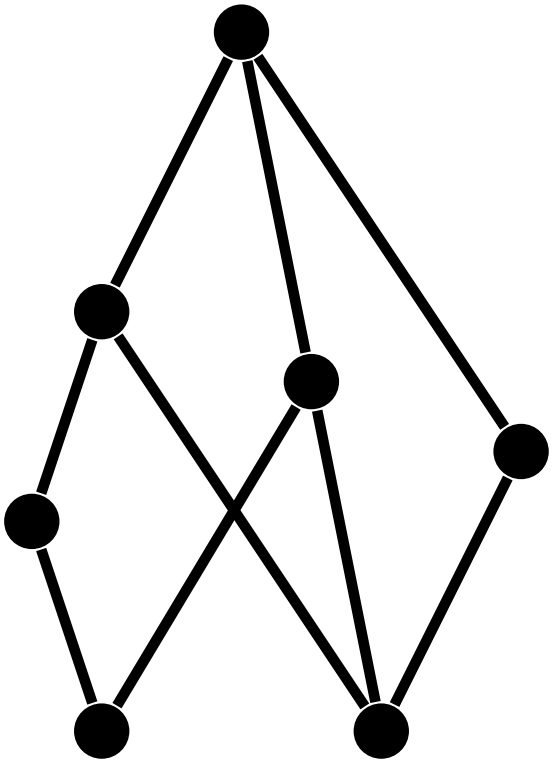
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 4, 3, 7, 2, 5, 6}

$\cdot|\cdot$ 1 1775

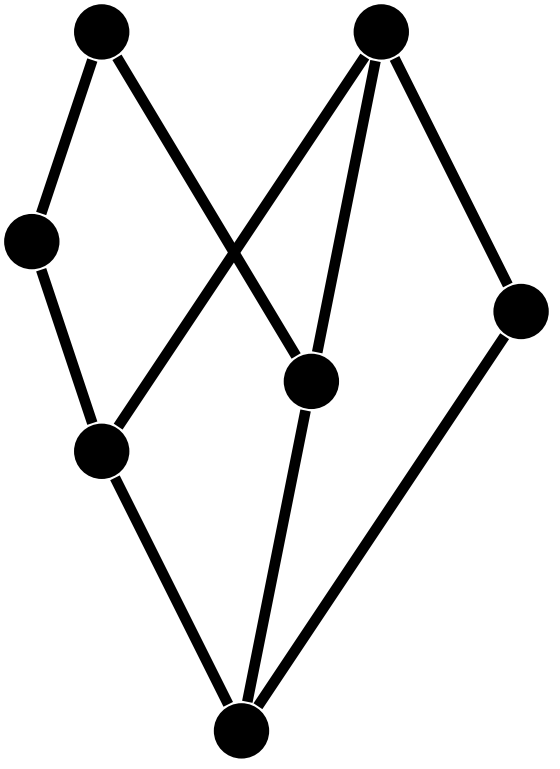
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{3, 6, 1, 5, 2, 4, 7\}$

598 1776

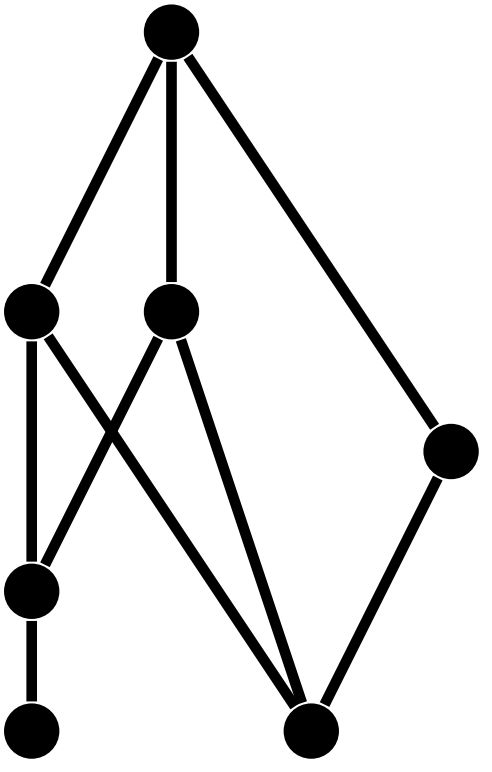
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{1, 6, 4, 2, 7, 3, 5\}$

599 1777

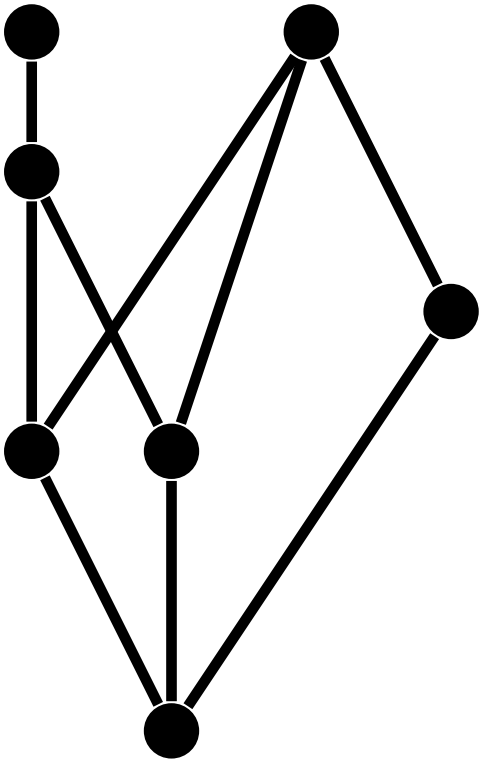
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{3, 6, 1, 2, 5, 4, 7\}$

$\cdot|\cdot$ 1 1778

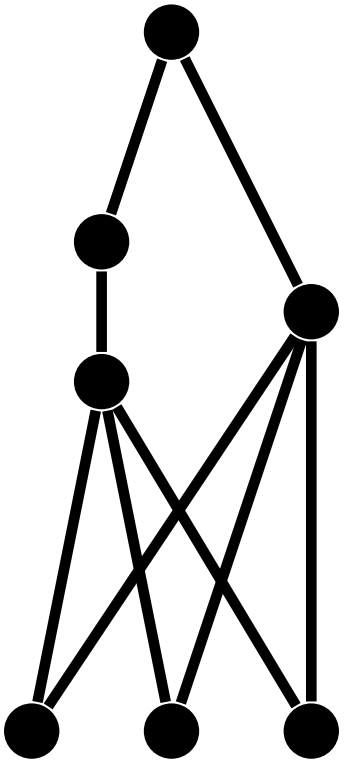
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{1, 6, 3, 2, 7, 4, 5\}$

$\cdot|\cdot$ 1 1779

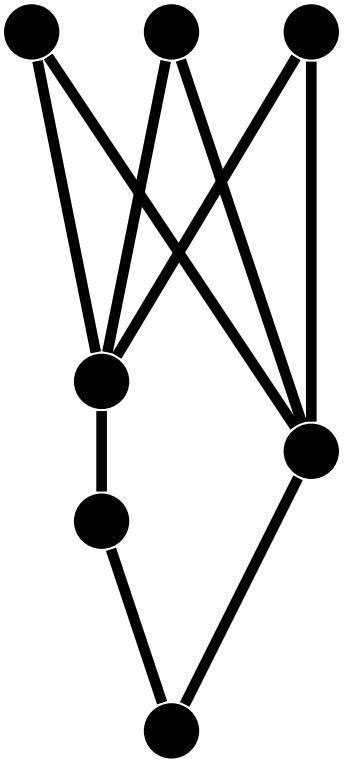
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{3, 2, 1, 6, 4, 5, 7\}$

$\cdot|\cdot$ 1 1780

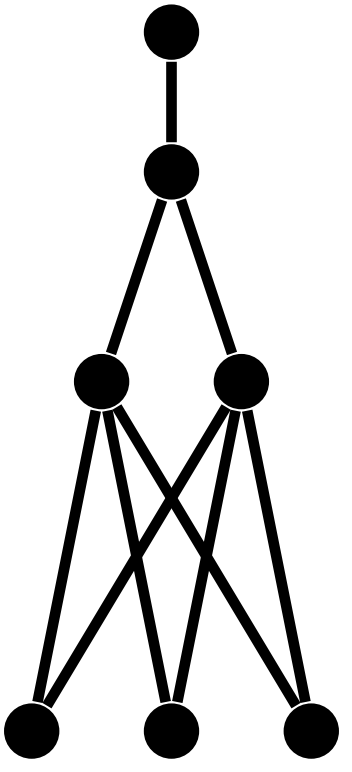
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 4, 2, 3, 7, 6, 5}

$\cdot|\cdot$ 1 1781

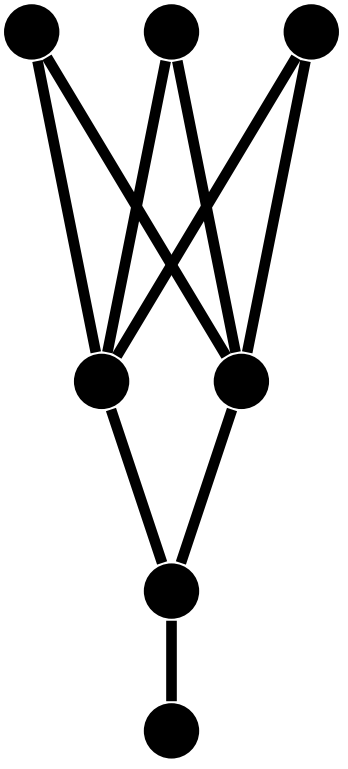
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{3, 2, 1, 5, 4, 6, 7\}$

$\cdot|\cdot$ 1 1782

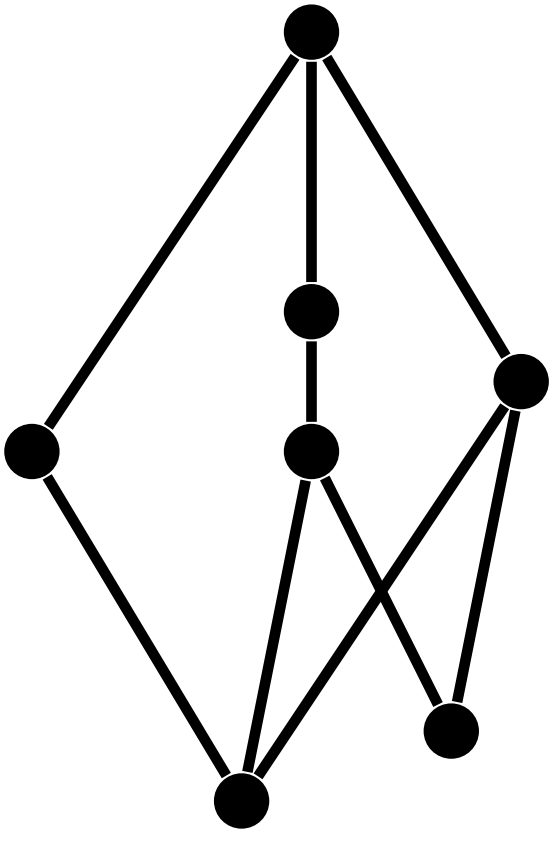
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 2, 4, 3, 7, 6, 5}

$\cdot|\cdot$ 1 1783

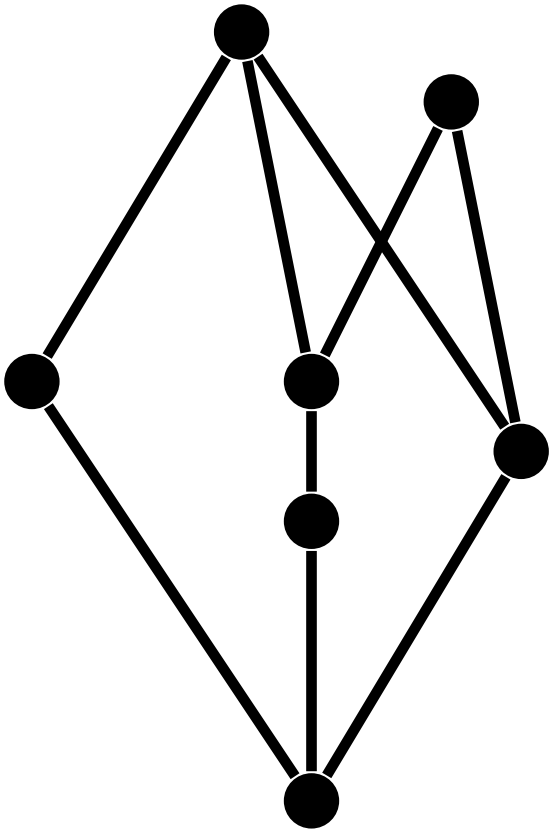
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{3, 1, 6, 4, 5, 2, 7}

600 1784

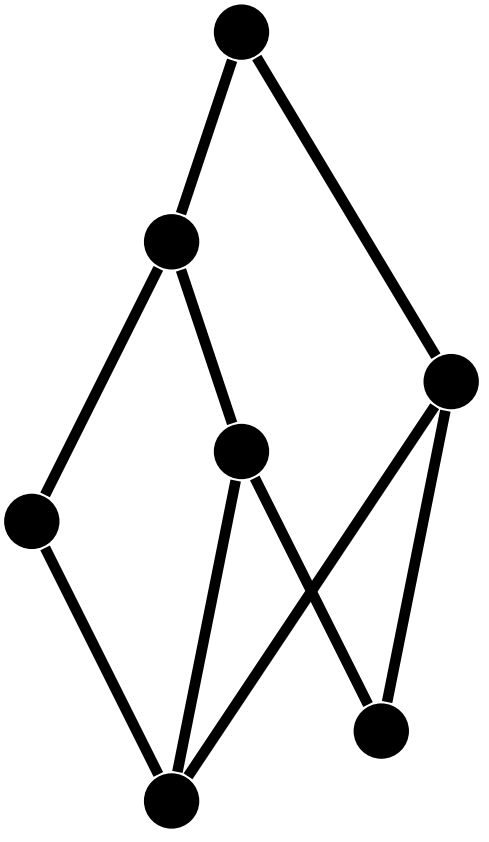
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 5, 3, 4, 7, 2, 6}

601 1785

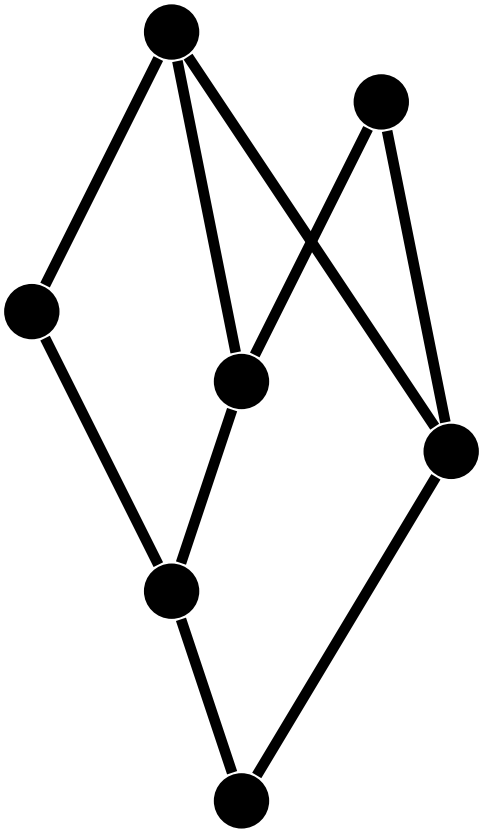
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{3, 1, 6, 4, 2, 5, 7}

602 1786

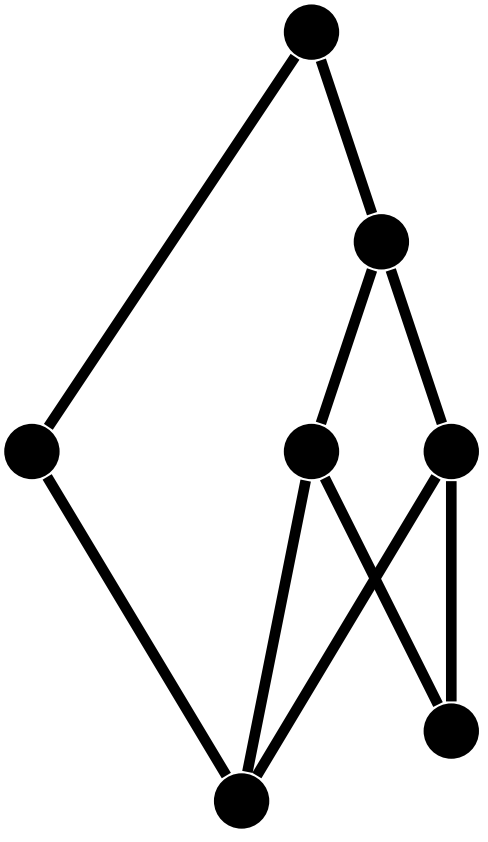
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{1, 5, 2, 4, 7, 3, 6\}$

603 1787

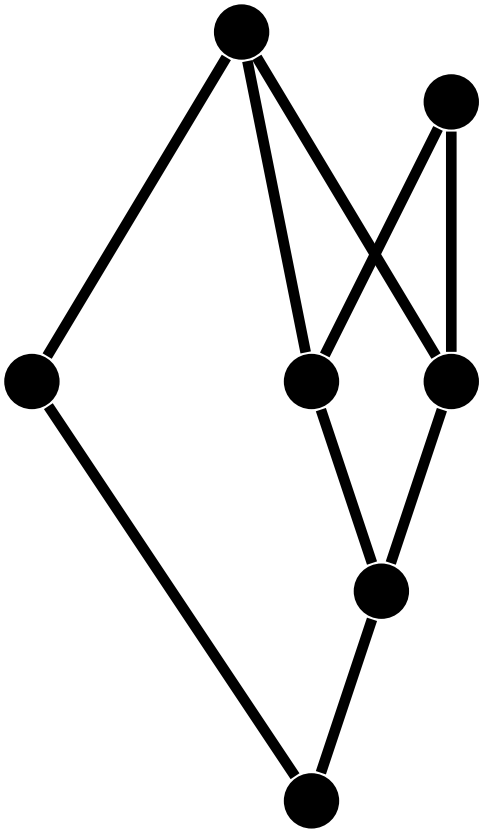
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{3, 1, 5, 4, 6, 2, 7}

$\cdot|\cdot$ 1 1788

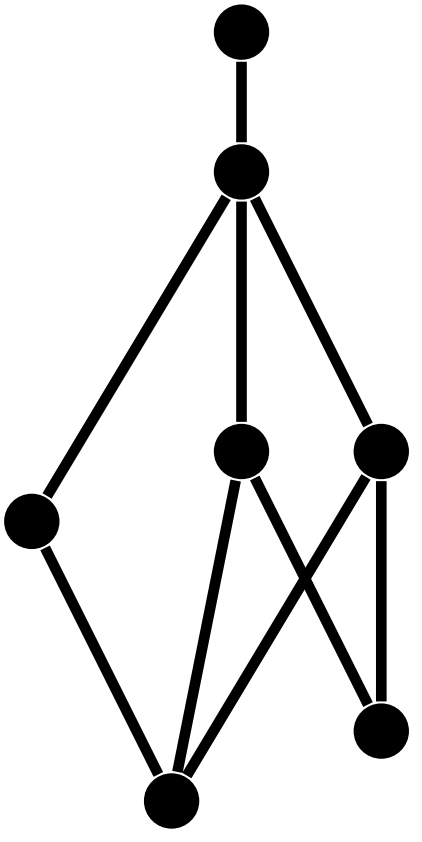
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{1, 3, 5, 4, 7, 2, 6\}$

$\cdot|\cdot$ 1 1789

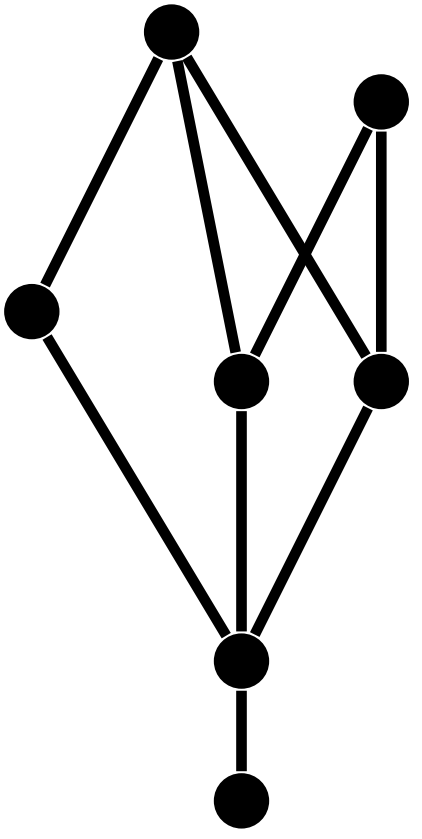
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{3, 1, 5, 4, 2, 6, 7\}$

$\cdot|\cdot$ 1 1790

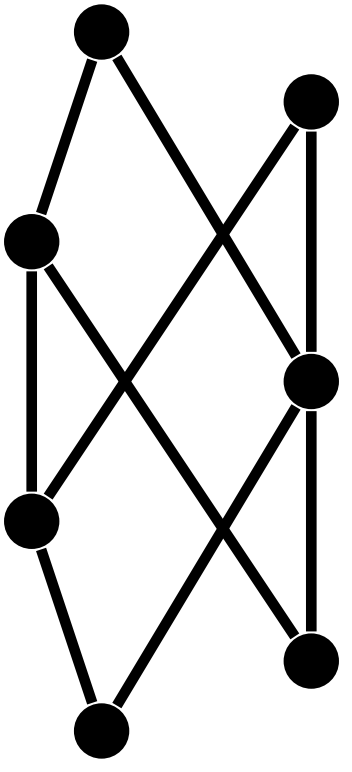
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{1, 2, 5, 4, 7, 3, 6\}$

$\cdot|\cdot$ 1 1791

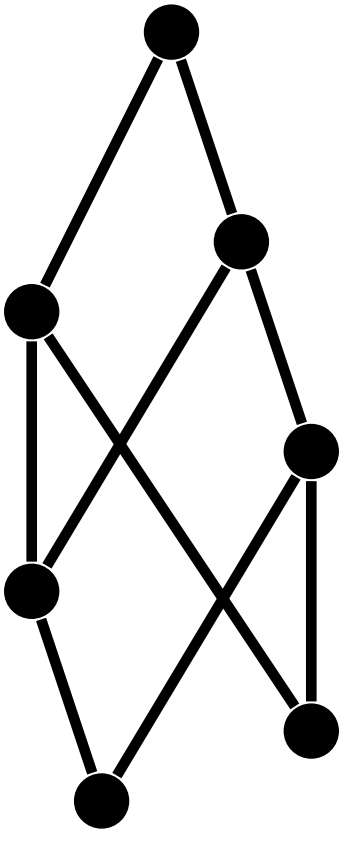
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{3, 1, 5, 2, 7, 4, 6\}$

604 1792

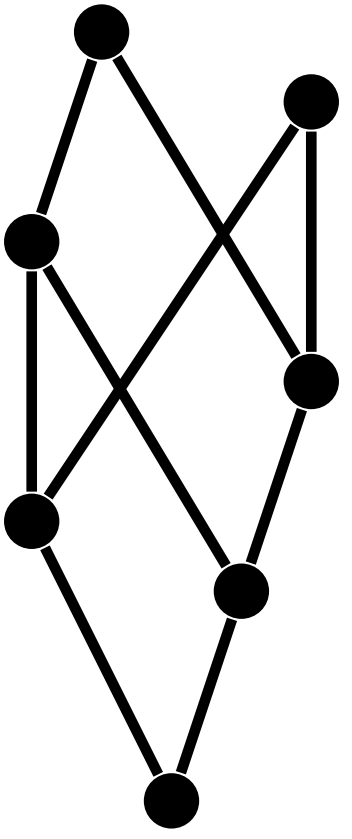
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{3, 1, 5, 2, 6, 4, 7\}$

605 1793

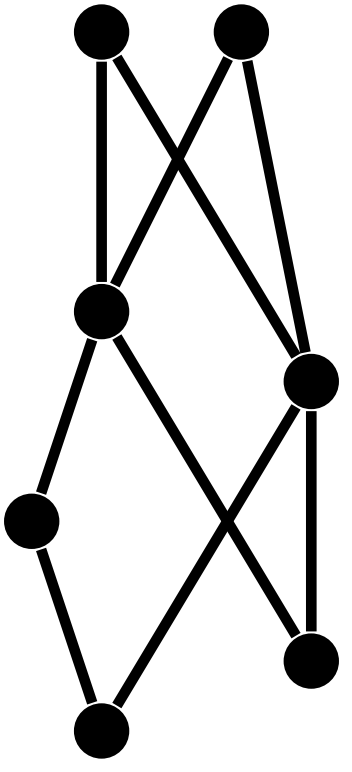
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 3, 5, 2, 7, 4, 6}

606 1794

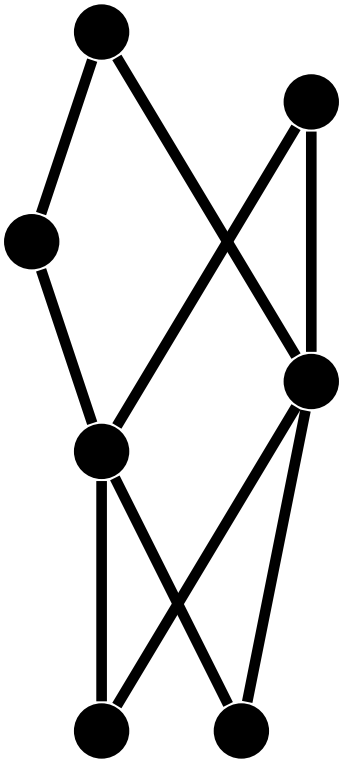
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{3, 1, 5, 2, 4, 7, 6\}$

$\cdot|\cdot$ 1 1795

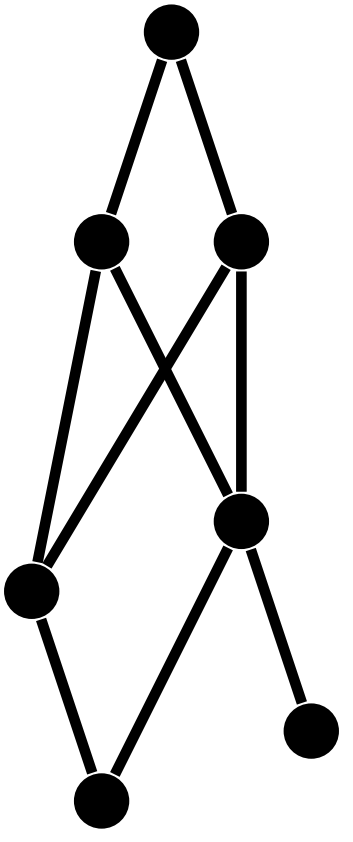
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{2, 1, 5, 3, 7, 4, 6}

$\cdot|\cdot$ 1 1796

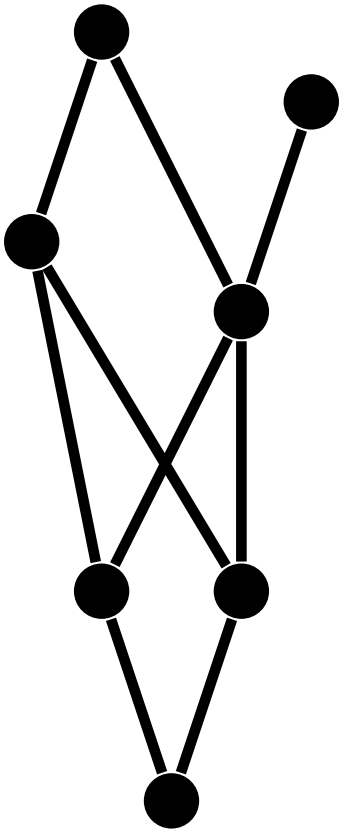
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{3, 1, 4, 2, 6, 5, 7\}$

$\cdot|\cdot$ 1 1797

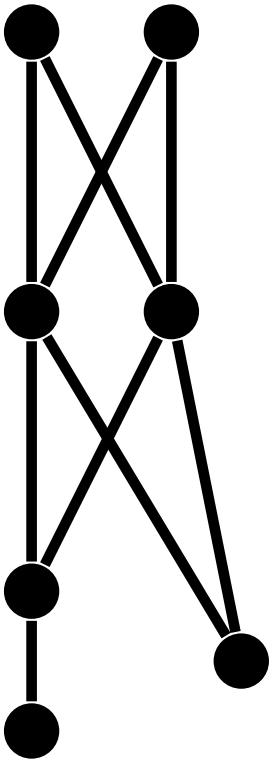
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 3, 2, 5, 7, 4, 6}

$\cdot|\cdot$ 1 1798

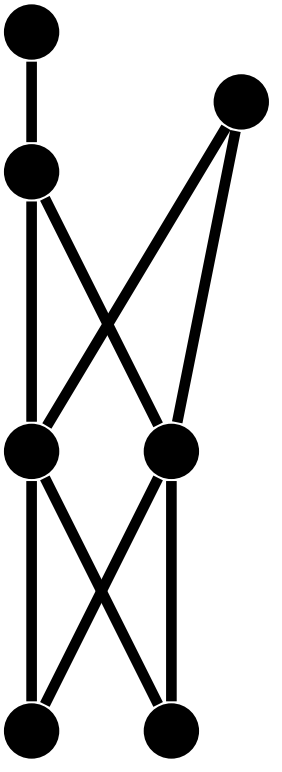
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{3, 1, 2, 5, 4, 7, 6\}$

$\cdot|\cdot$ 1 1799

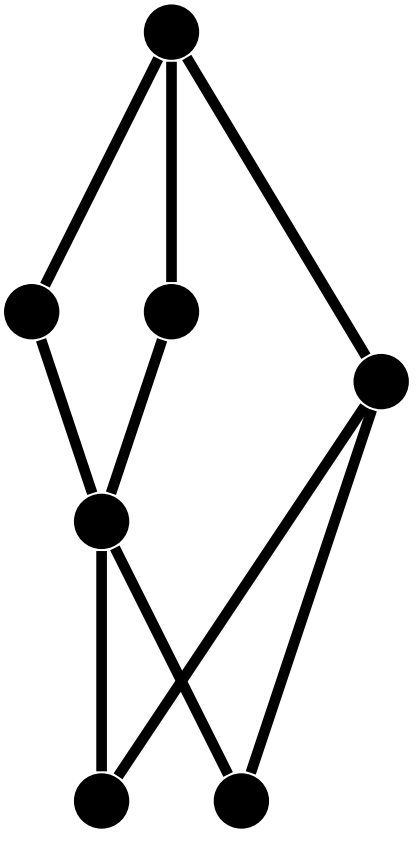
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{2, 1, 4, 3, 7, 5, 6}

$\cdot|\cdot$ 1 1800

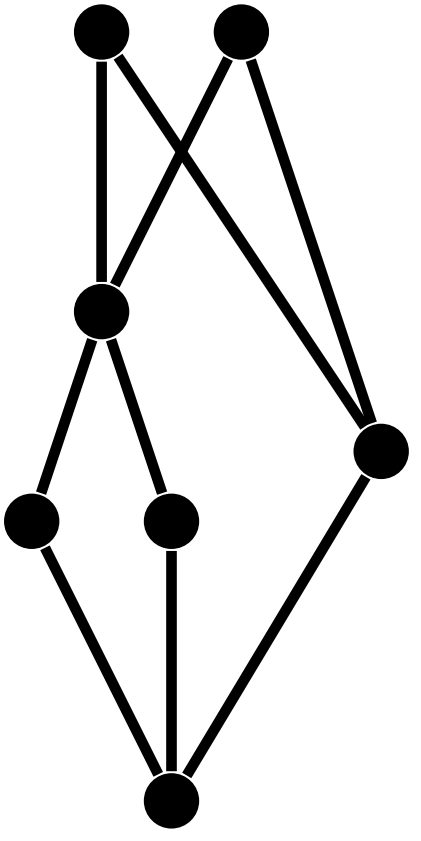
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{2, 1, 6, 3, 5, 4, 7}

$\cdot|\cdot$ 1 1801

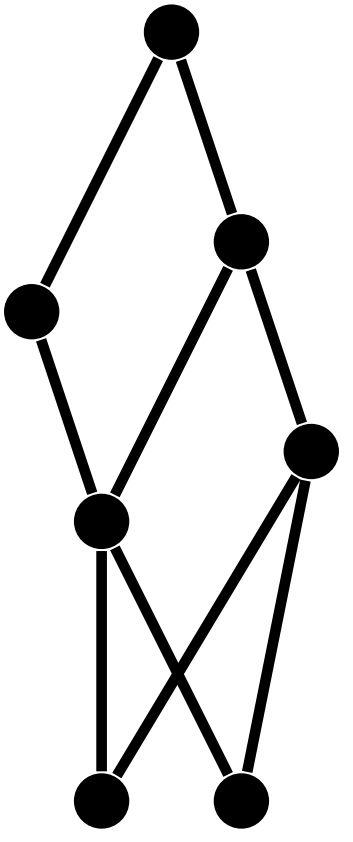
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{1, 5, 3, 2, 4, 7, 6\}$

$\cdot|\cdot$ 1 1802

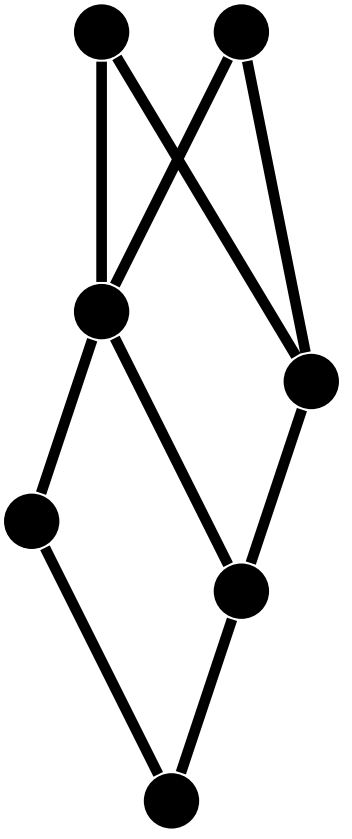
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{2, 1, 5, 3, 6, 4, 7}

$\cdot|\cdot$ 1 1803

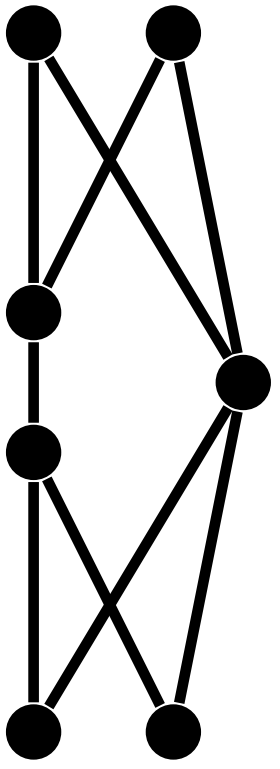
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 3, 5, 2, 4, 7, 6}

$\cdot|\cdot$ 1 1804

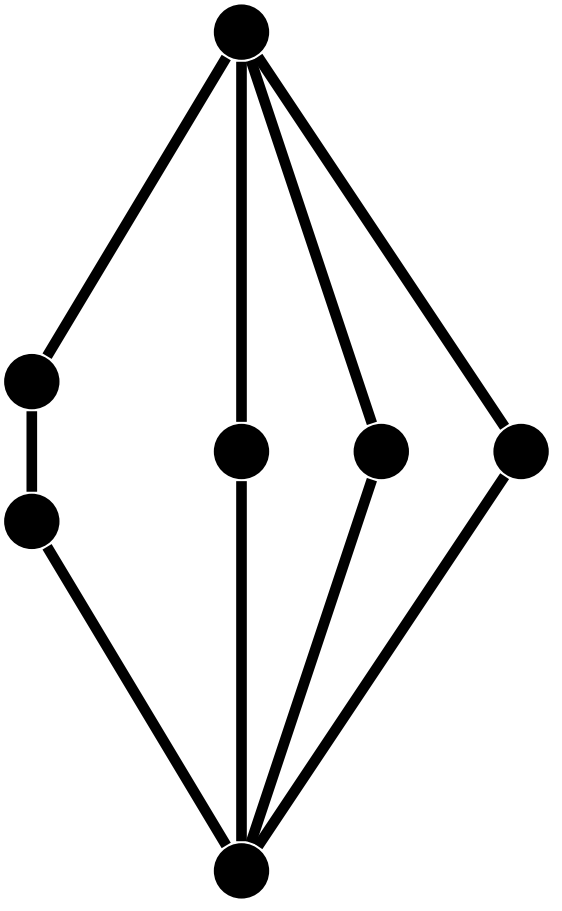
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{2, 1, 5, 3, 4, 7, 6\}$

$\cdot|\cdot$ 1 1805

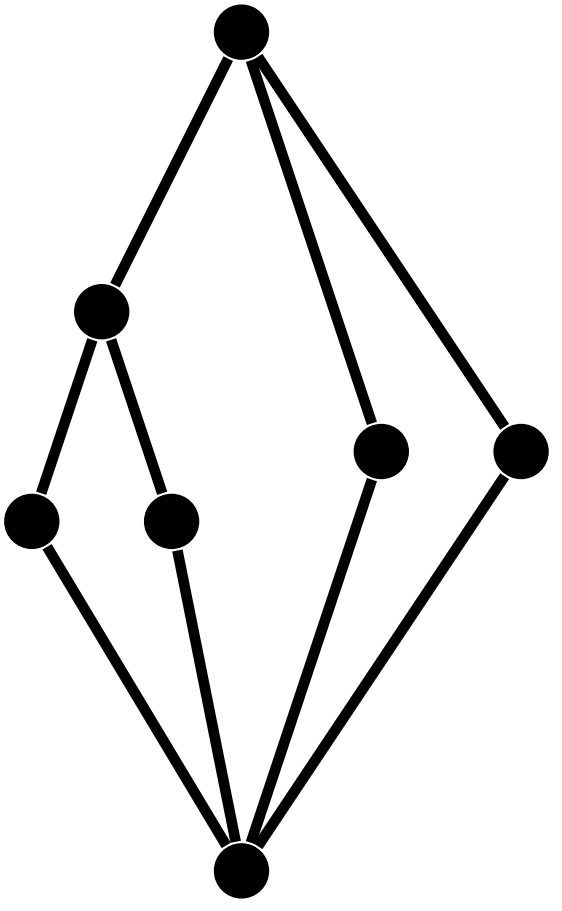
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 6, 5, 4, 2, 3, 7}

$\cdot|\cdot$ 1 1806

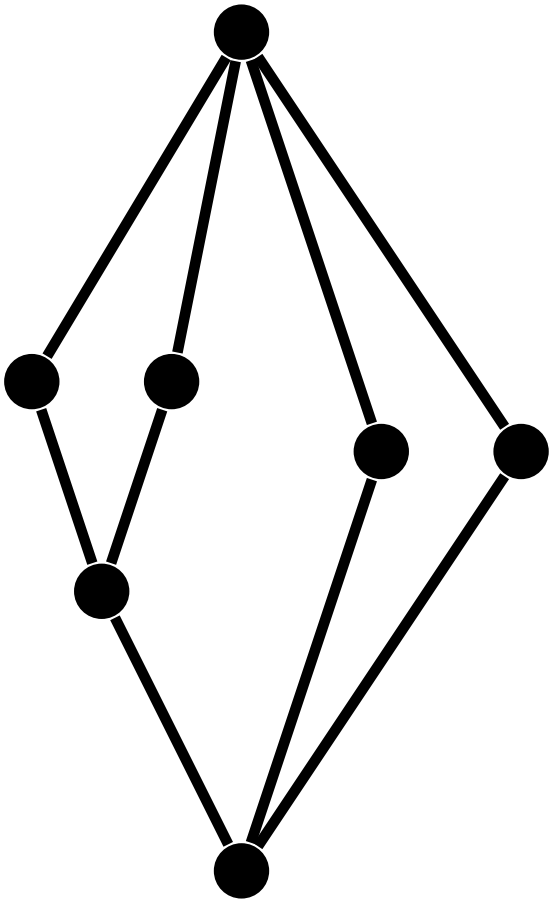
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{1, 6, 5, 3, 2, 4, 7\}$

$\cdot|\cdot$ 1 1807

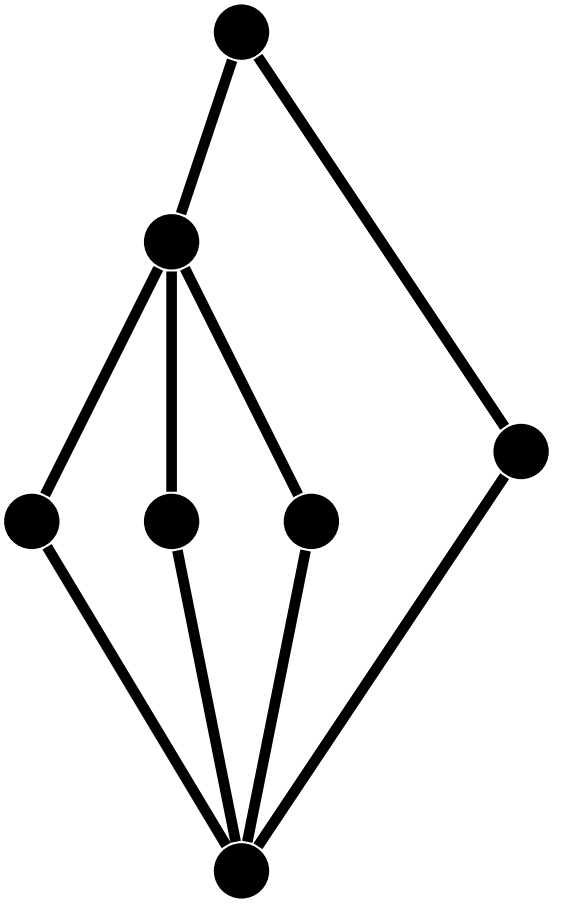
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 6, 5, 2, 4, 3, 7}

$\cdot|\cdot$ 1 1808

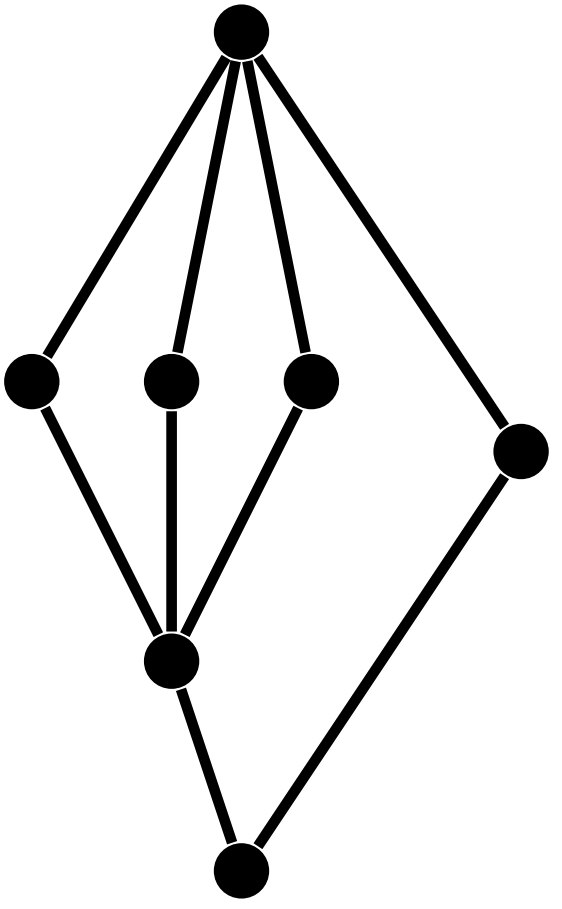
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{1, 6, 4, 3, 2, 5, 7\}$

$\cdot|\cdot$ 1 1809

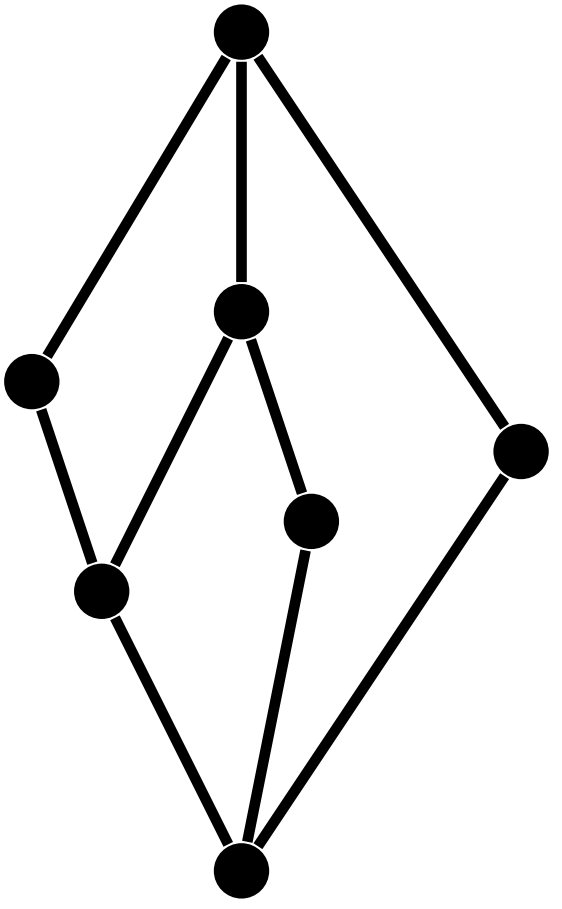
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{1, 6, 2, 5, 4, 3, 7\}$

$\cdot|\cdot$ 1 1810

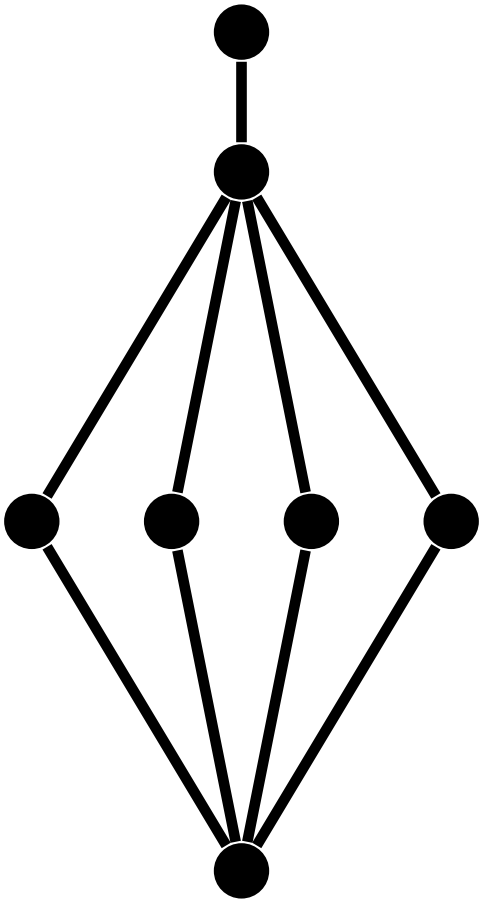
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset$\{1, 6, 4, 2, 5, 3, 7\}$

607 1811

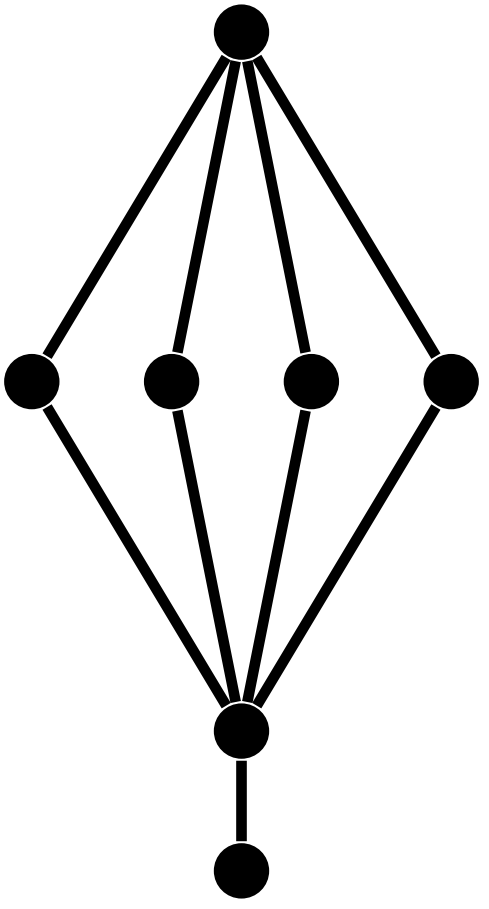
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 5, 4, 3, 2, 6, 7}

$\cdot|\cdot$ 1 1812

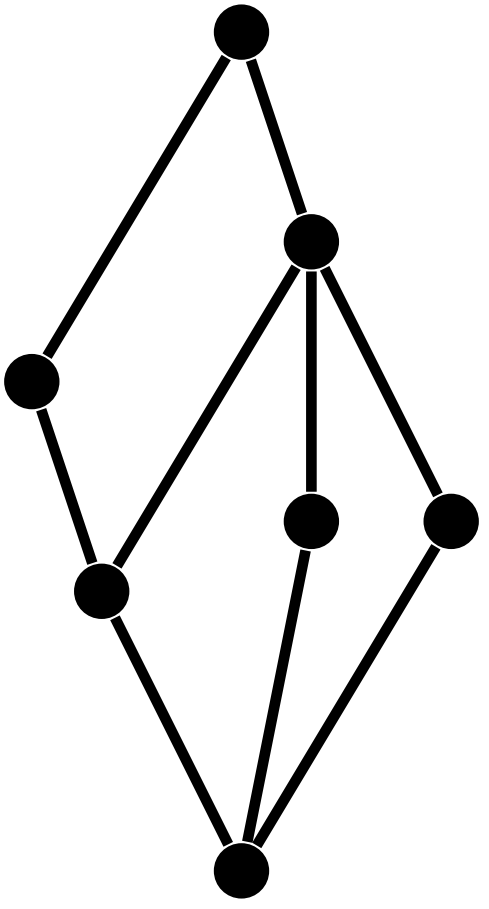
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 2, 6, 5, 4, 3, 7}

$\cdot|\cdot$ 1 1813

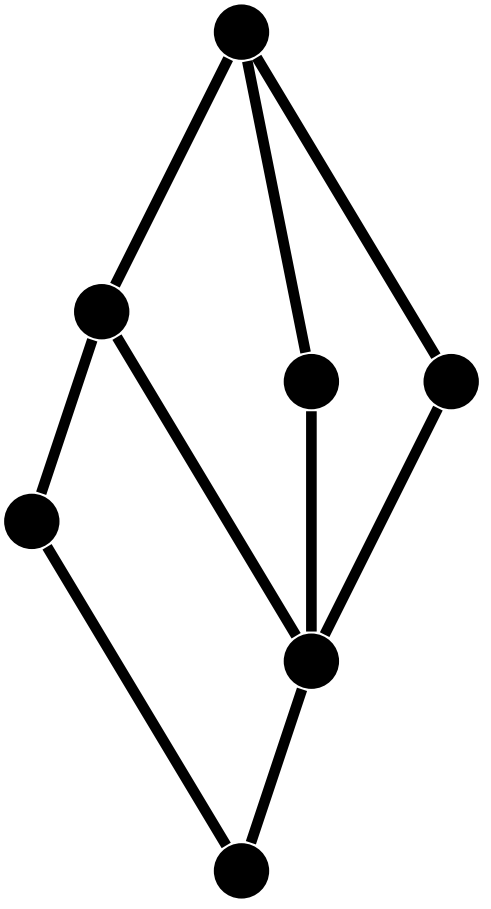
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 5, 4, 2, 6, 3, 7}

$\cdot|\cdot$ 1 1814

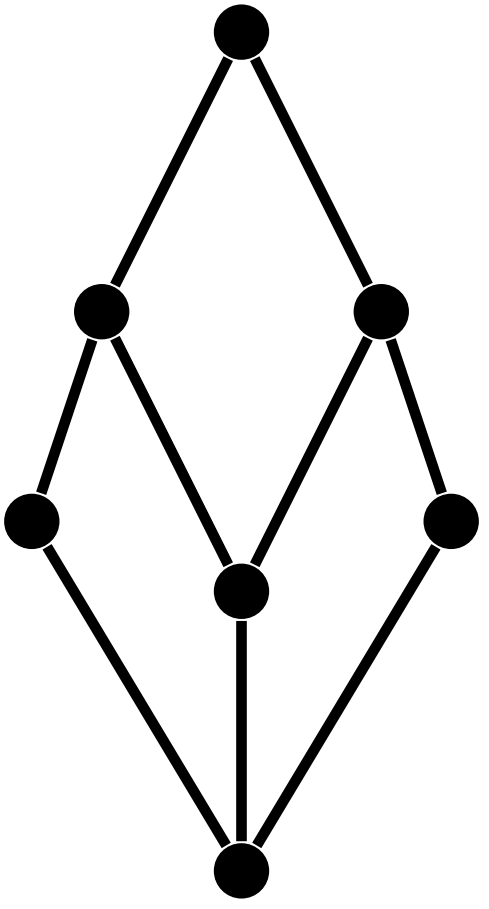
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 3, 6, 5, 2, 4, 7}

$\cdot|\cdot$ 1 1815

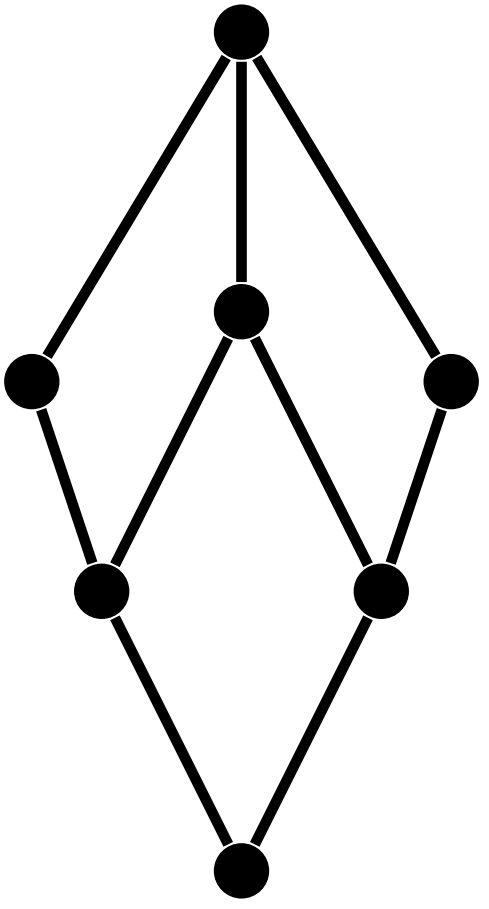
$\diamond 2$ $\equiv 4$ $\vee 9$



$\backslash\mathrm{pcauset}\{1, 5, 3, 6, 2, 4, 7\}$

$\cdot|\cdot\ 2$ 1816

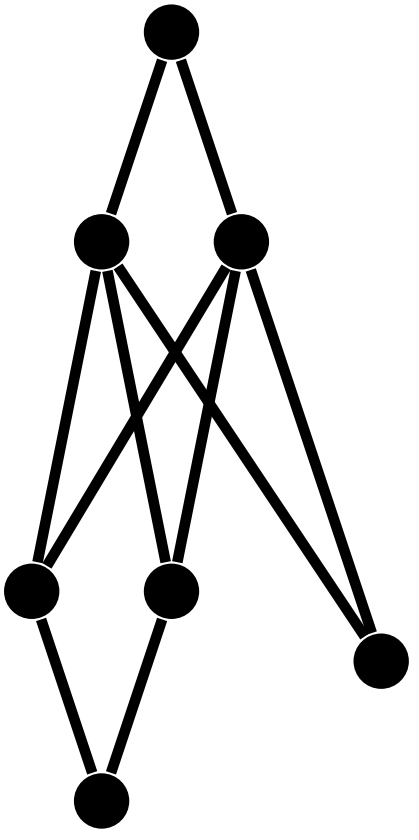
$\diamond 2$ $\equiv 4$ $\vee 9$



\pcauset{1, 4, 6, 2, 5, 3, 7}

$\cdot|\cdot$ 2 1817

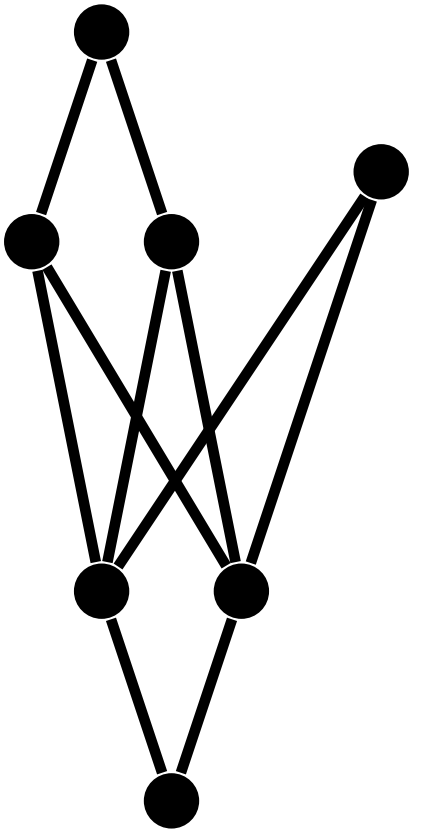
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{4, 1, 3, 2, 6, 5, 7}

$\cdot|\cdot$ 1 1818

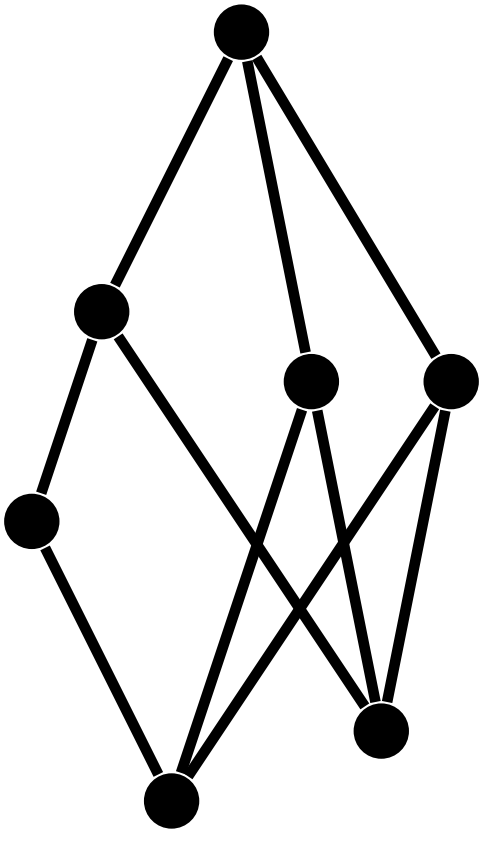
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset$\{1, 3, 2, 7, 5, 4, 6\}$

$\cdot|\cdot$ 1 1819

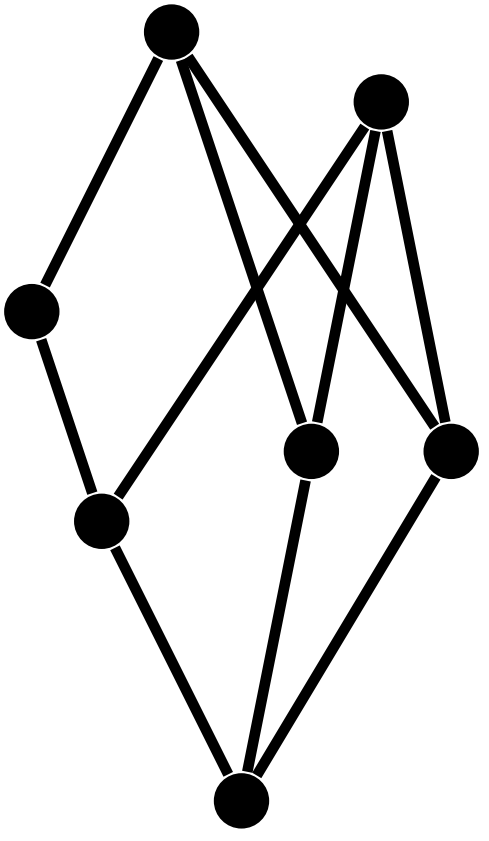
$\diamond 2$ $\equiv 4$ $\vee 10$



$\backslash\mathrm{pcauset}\{3, 1, 6, 5, 2, 4, 7\}$

$\cdot|\cdot$ 1 1820

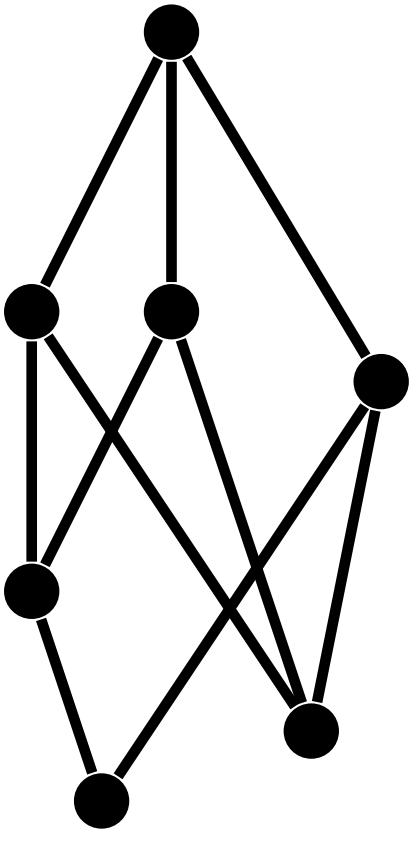
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset$\{1, 5, 4, 2, 7, 3, 6\}$

$\cdot|\cdot$ 1 1821

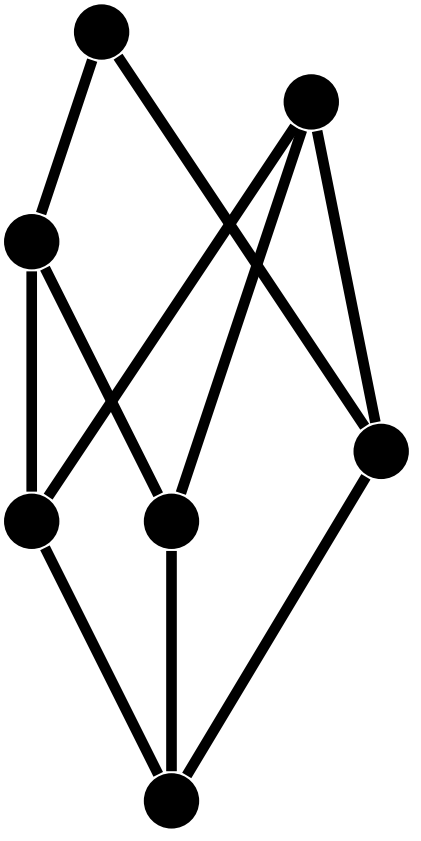
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{3, 1, 6, 2, 5, 4, 7}

$\cdot|\cdot$ 1 1822

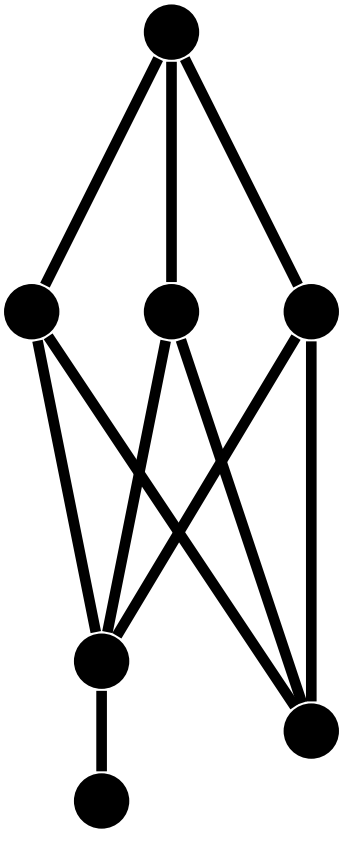
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{1, 5, 3, 2, 7, 4, 6}

$\cdot|\cdot$ 1 1823

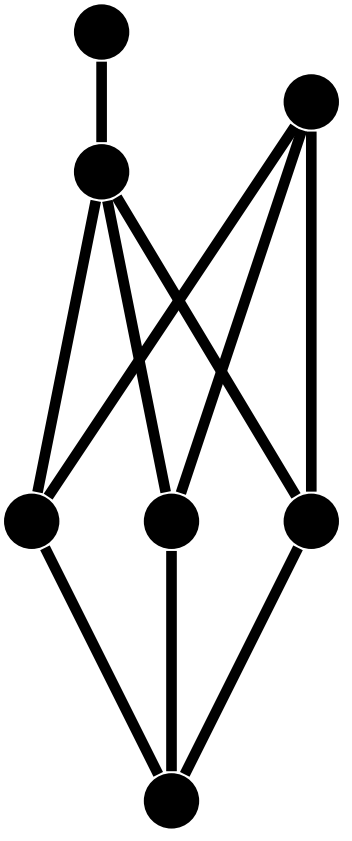
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{3, 1, 2, 6, 5, 4, 7}

$\cdot|\cdot$ 1 1824

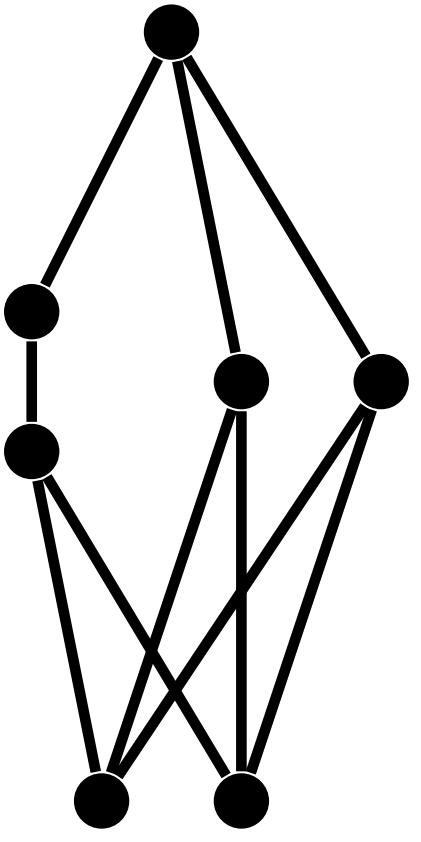
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{1, 4, 3, 2, 7, 5, 6}

$\cdot|\cdot$ 1 1825

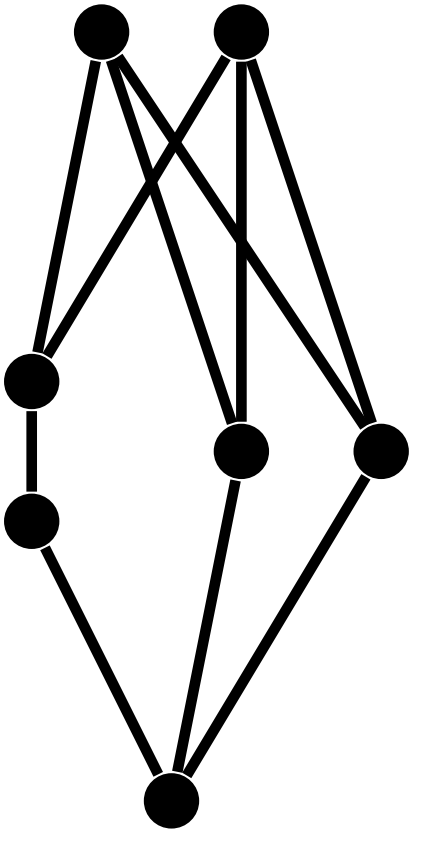
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{2, 1, 6, 5, 3, 4, 7}

$\cdot|\cdot$ 1 1826

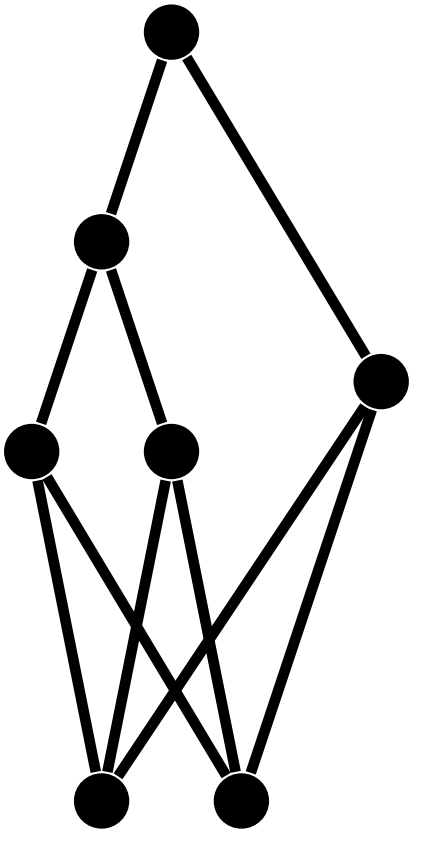
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{1, 5, 4, 2, 3, 7, 6}

$\cdot|\cdot$ 1 1827

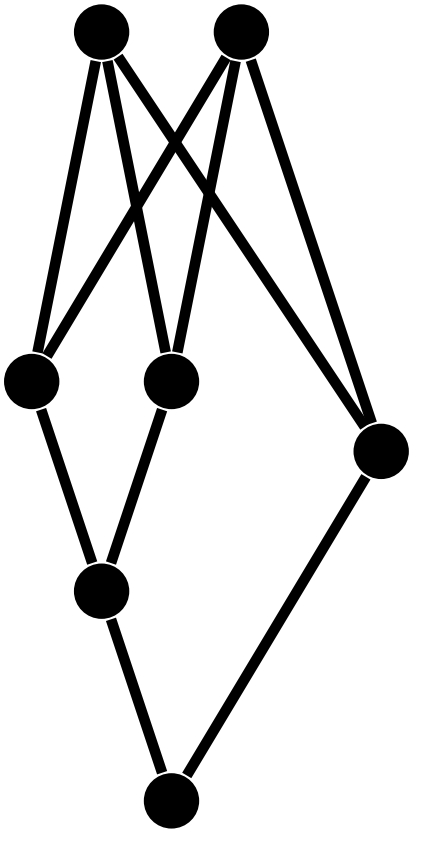
$\diamond 2$ $\equiv 4$ $\vee 10$



$\backslash\mathrm{pcauset}\{2, 1, 6, 4, 3, 5, 7\}$

$\cdot|\cdot$ 1 1828

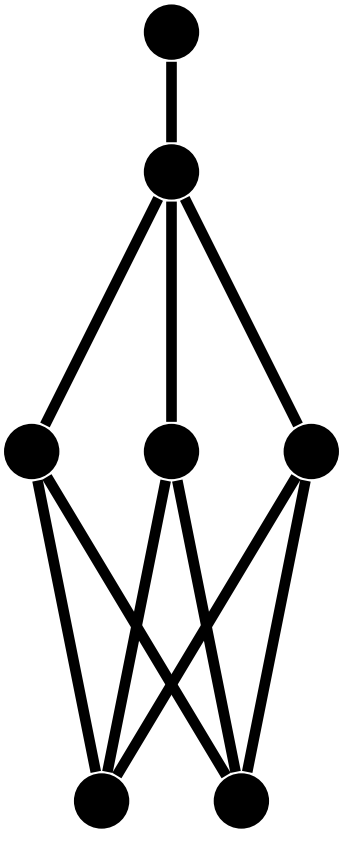
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{1, 5, 2, 4, 3, 7, 6}

$\cdot|\cdot$ 1 1829

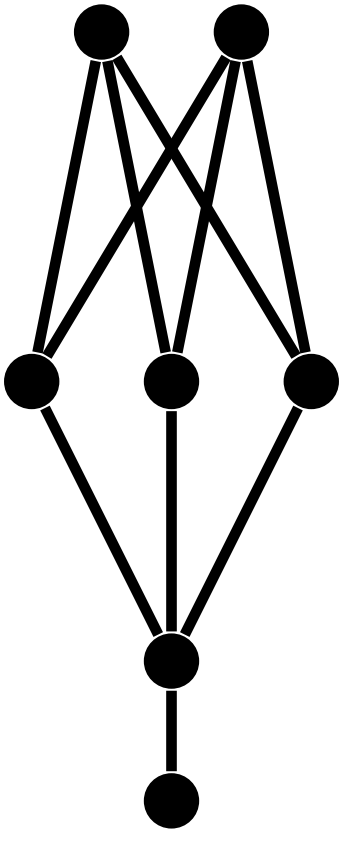
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{2, 1, 5, 4, 3, 6, 7}

$\cdot|\cdot$ 1 1830

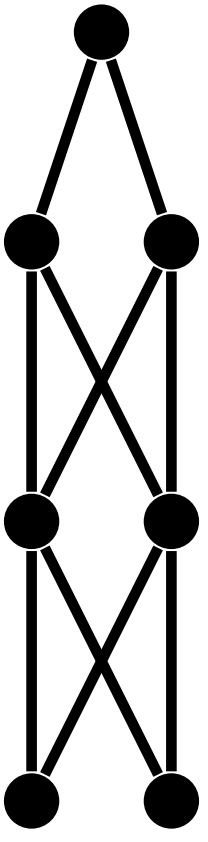
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{1, 2, 5, 4, 3, 7, 6}

$\cdot|\cdot$ 1 1831

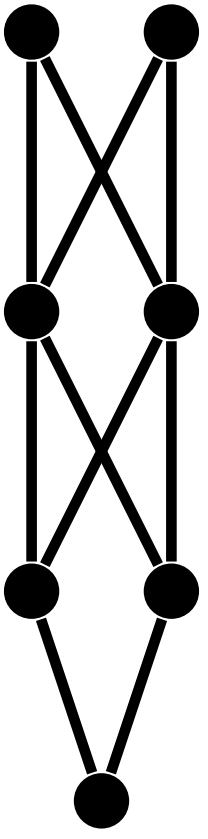
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{2, 1, 4, 3, 6, 5, 7}

$\cdot|\cdot$ 1 1832

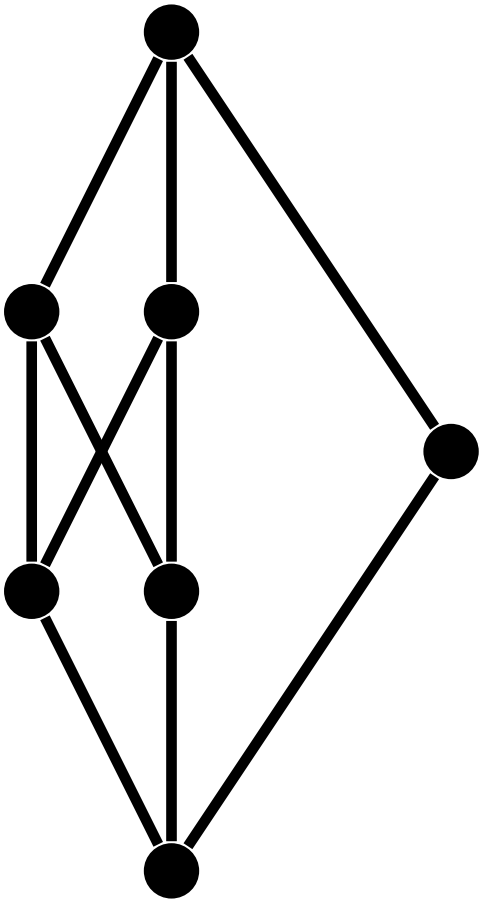
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{1, 3, 2, 5, 4, 7, 6}

$\cdot|\cdot$ 1 1833

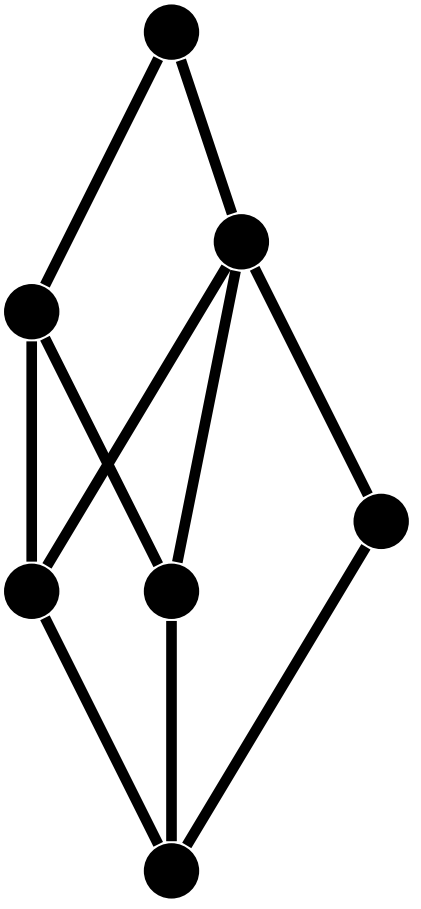
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{1, 6, 3, 2, 5, 4, 7}

$\cdot|\cdot$ 1 1834

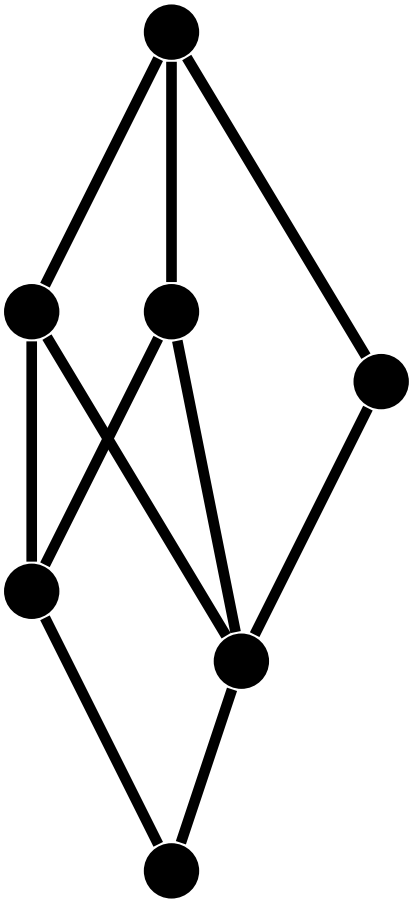
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{1, 5, 3, 2, 6, 4, 7}

$\cdot|\cdot$ 1 1835

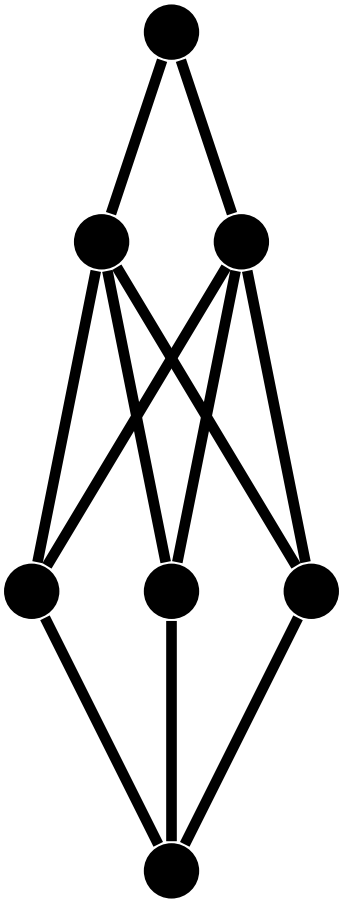
$\diamond 2$ $\equiv 4$ $\vee 10$



\pcauset{1, 3, 6, 2, 5, 4, 7}

$\cdot|\cdot$ 1 1836

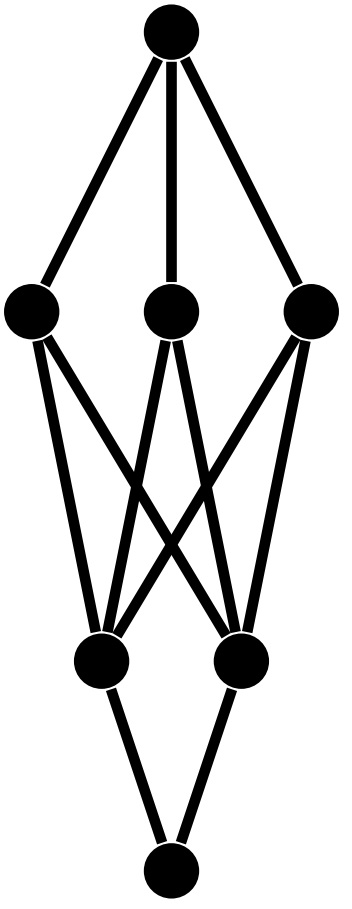
$\diamond 2$ $\equiv 4$ $\vee 11$



\pcauset{1, 4, 3, 2, 6, 5, 7}

$\cdot|\cdot$ 1 1837

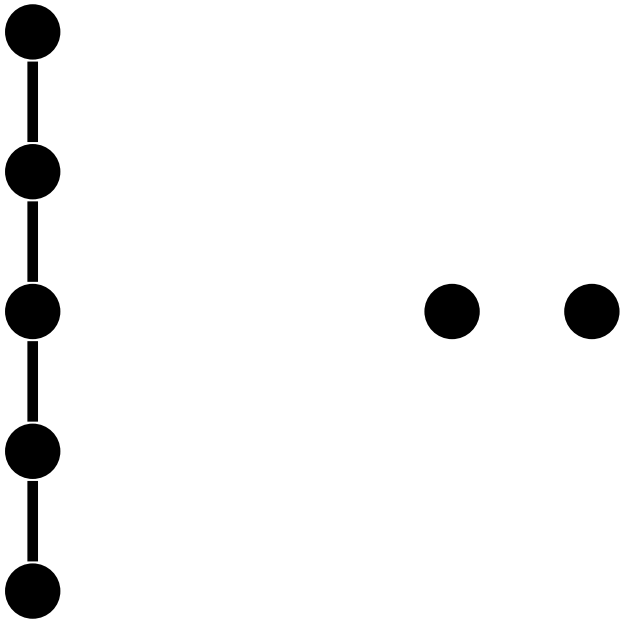
$\diamond 2$ $\equiv 4$ $\vee 11$



\pcauset{1, 3, 2, 6, 5, 4, 7}

$\cdot|\cdot$ 1 1838

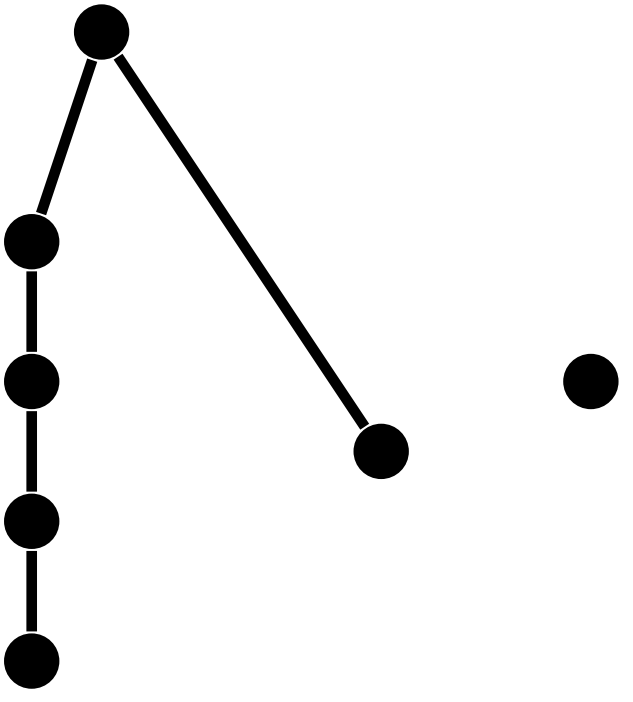
$\diamond 2$ $\equiv 5$ $\vee 4$



\pcauset{7, 6, 1, 2, 3, 4, 5}

$\cdot|\cdot$ 1 1839

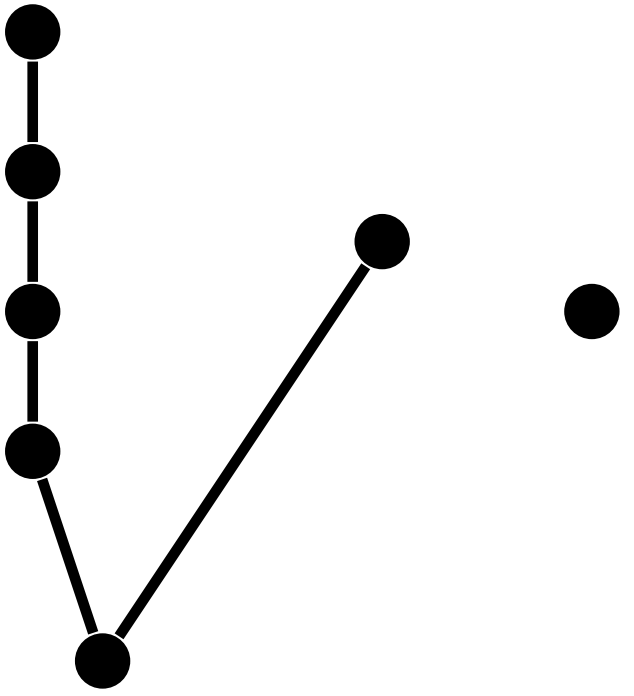
$\diamond 2$ $\equiv 5$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 5, 1, 2, 3, 4, 6\}$

608 1840

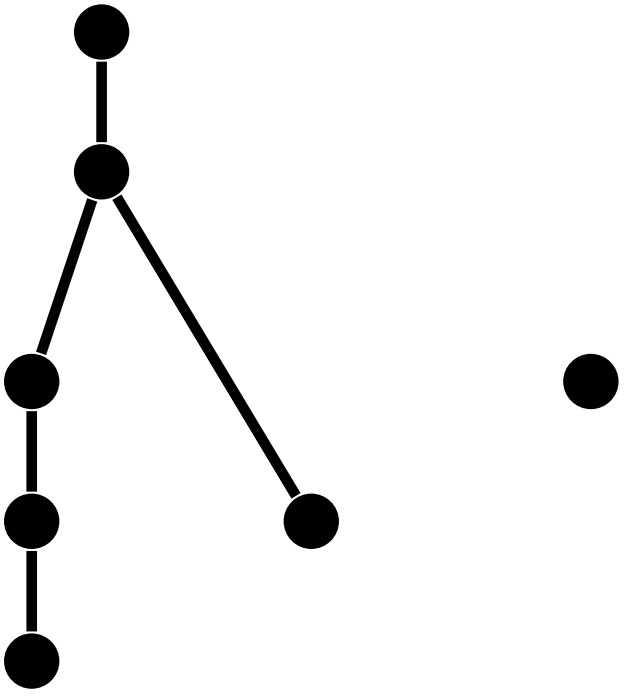
$\diamond 2$ $\equiv 5$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 1, 6, 2, 3, 4, 5\}$

609 1841

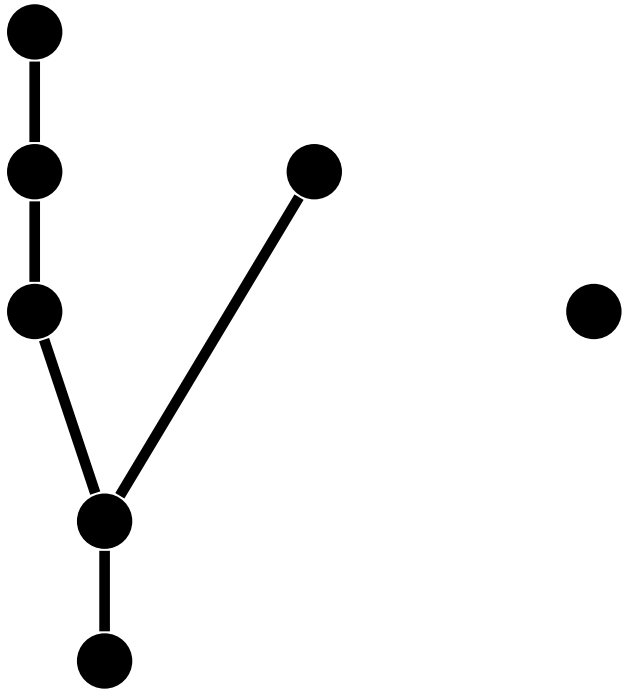
$\diamond 2$ $\equiv 5$ $\vee 5$



\pcauset{7, 4, 1, 2, 3, 5, 6}

42 610 1842

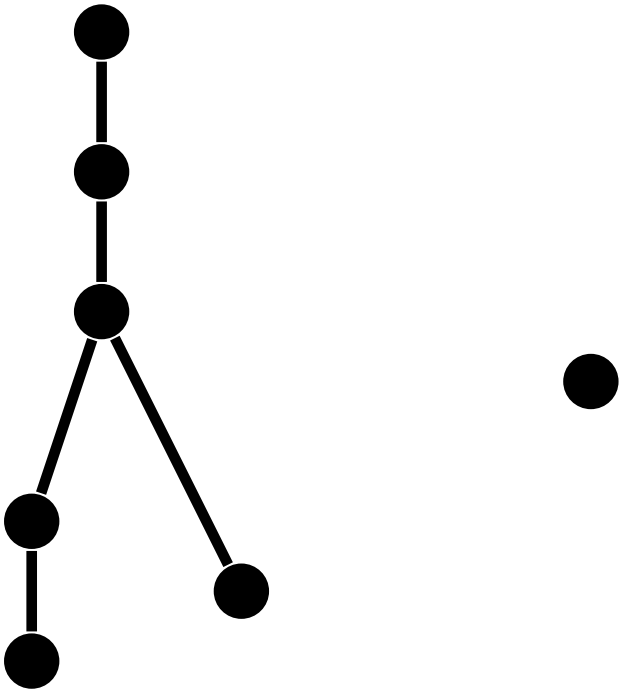
$\diamond 2$ $\equiv 5$ $\vee 5$



\pcauset{7, 1, 2, 6, 3, 4, 5}

43 611 1843

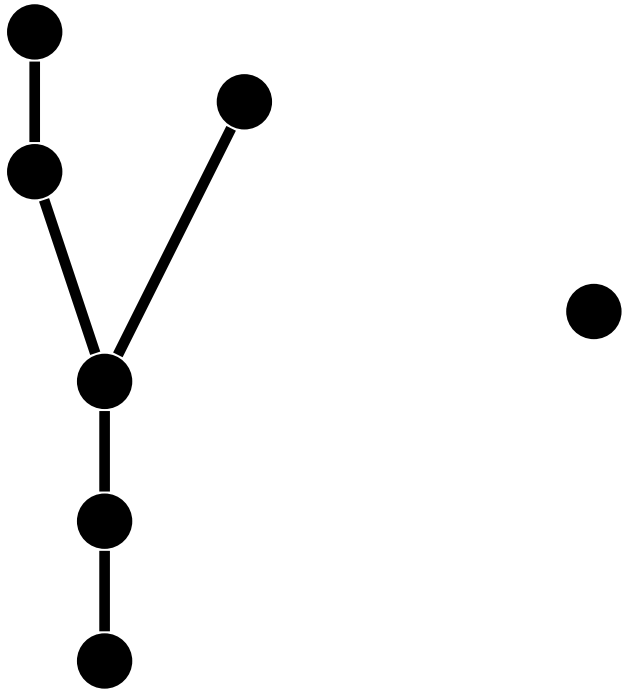
$\diamond 2$ $\equiv 5$ $\vee 5$



\pcauset{7, 3, 1, 2, 4, 5, 6}

612 1844

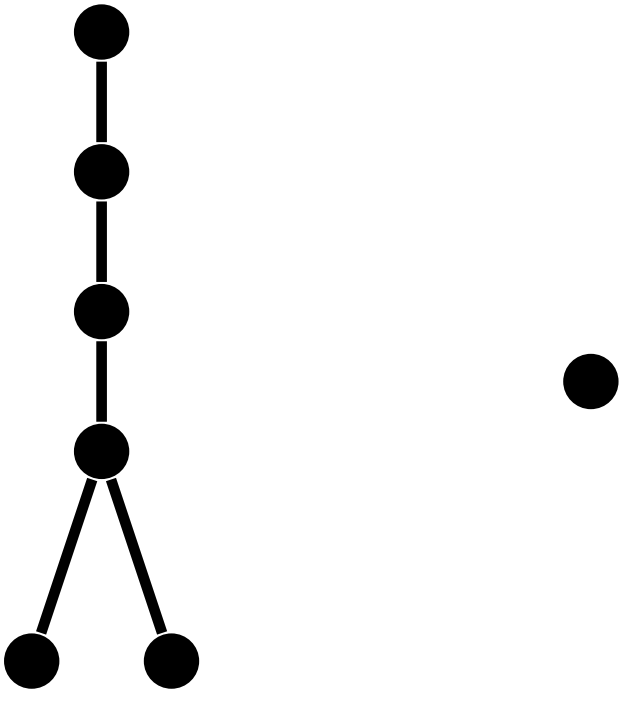
$\diamond 2$ $\equiv 5$ $\vee 5$



\pcauset{7, 1, 2, 3, 6, 4, 5}

613 1845

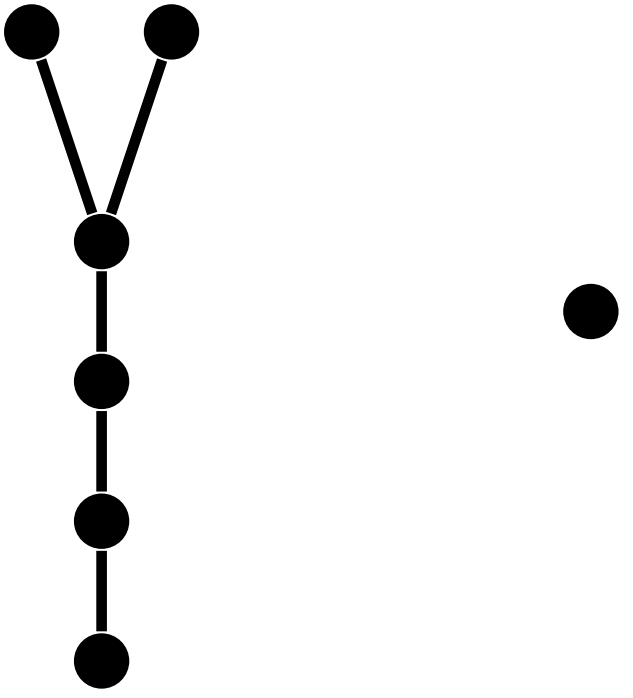
$\diamond 2$ $\equiv 5$ $\vee 5$



\pcauset{7, 2, 1, 3, 4, 5, 6}

$\cdot|\cdot$ 1 1846

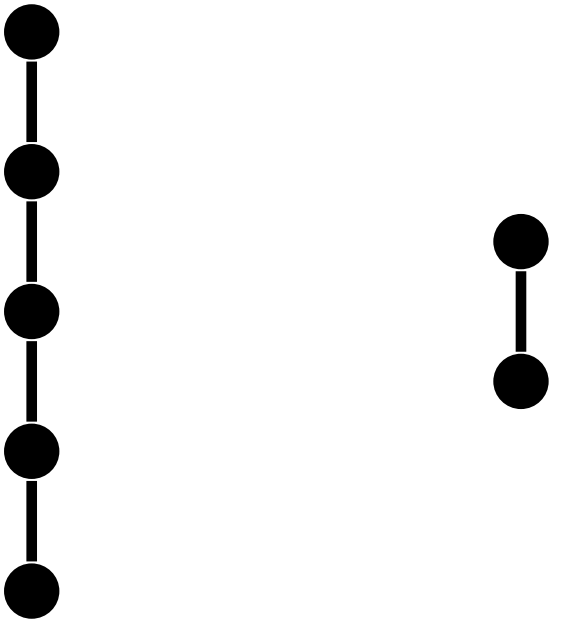
$\diamond 2$ $\equiv 5$ $\vee 5$



$\backslash\mathrm{pcauset}\{7, 1, 2, 3, 4, 6, 5\}$

$\cdot|\cdot$ 1 1847

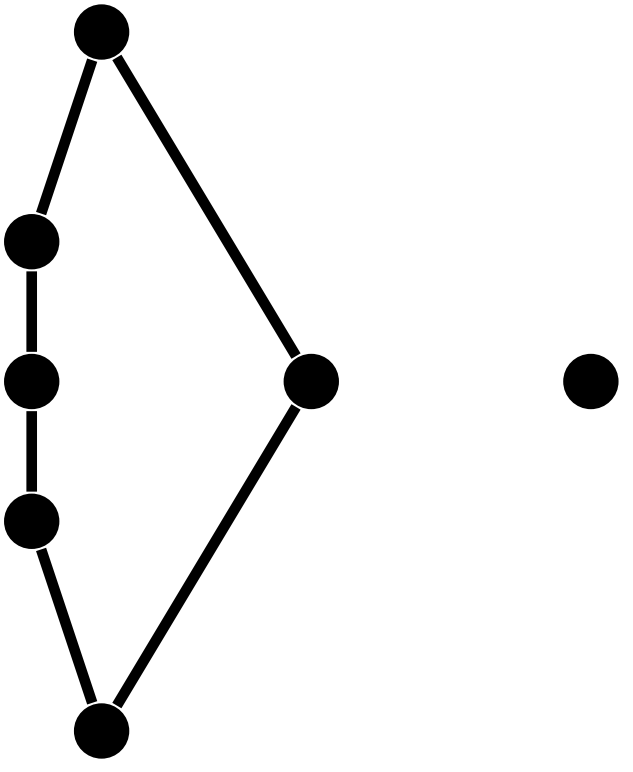
$\diamond 2$ $\equiv 5$ $\vee 5$



\pcauset{6, 7, 1, 2, 3, 4, 5}

44 614 1848

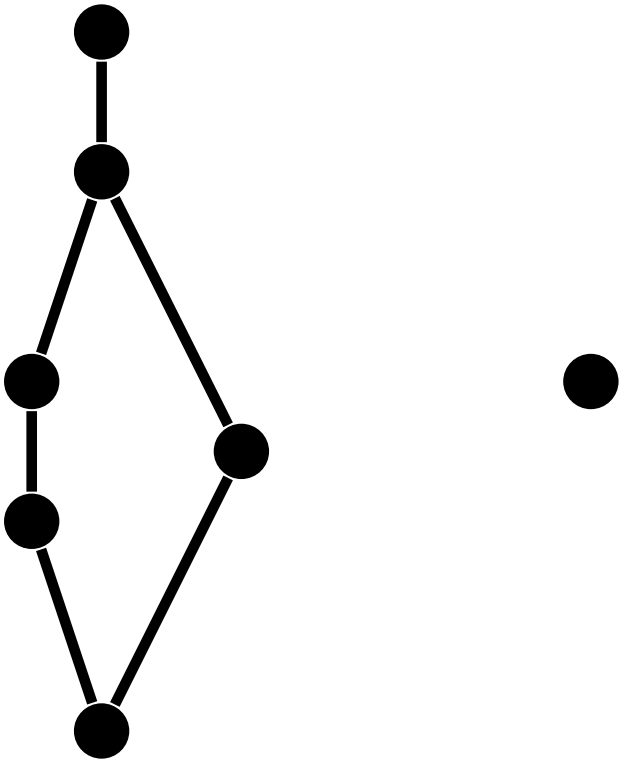
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{7, 1, 5, 2, 3, 4, 6}

45 615 1849

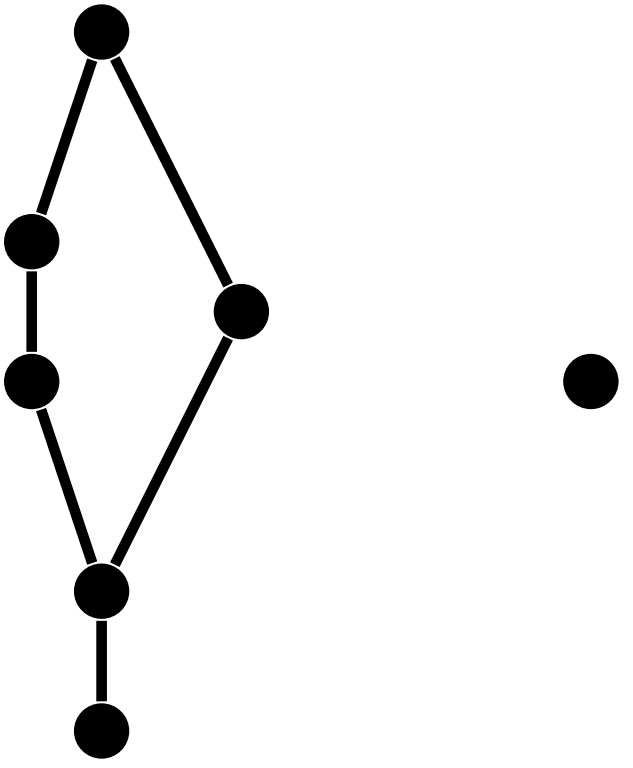
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{7, 1, 4, 2, 3, 5, 6}

616 1850

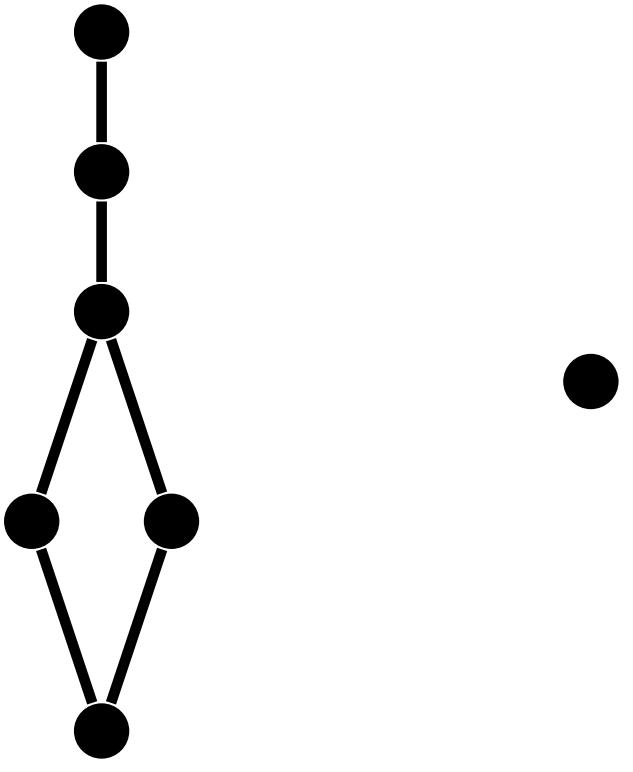
$\diamond 2$ $\equiv 5$ $\vee 6$



$\backslash\mathrm{pcauset}\{7, 1, 2, 5, 3, 4, 6\}$

617 1851

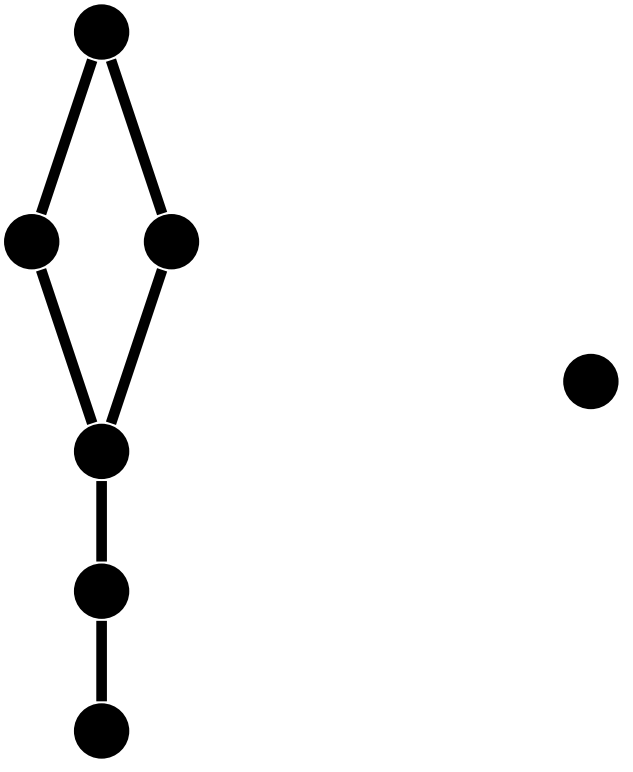
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{7, 1, 3, 2, 4, 5, 6}

$\cdot|\cdot$ 1 1852

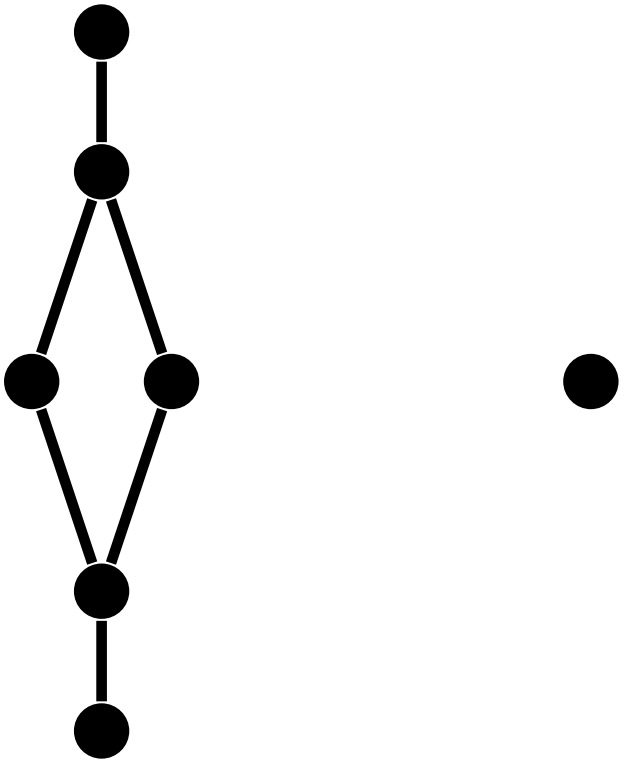
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{7, 1, 2, 3, 5, 4, 6}

$\cdot|\cdot$ 1 1853

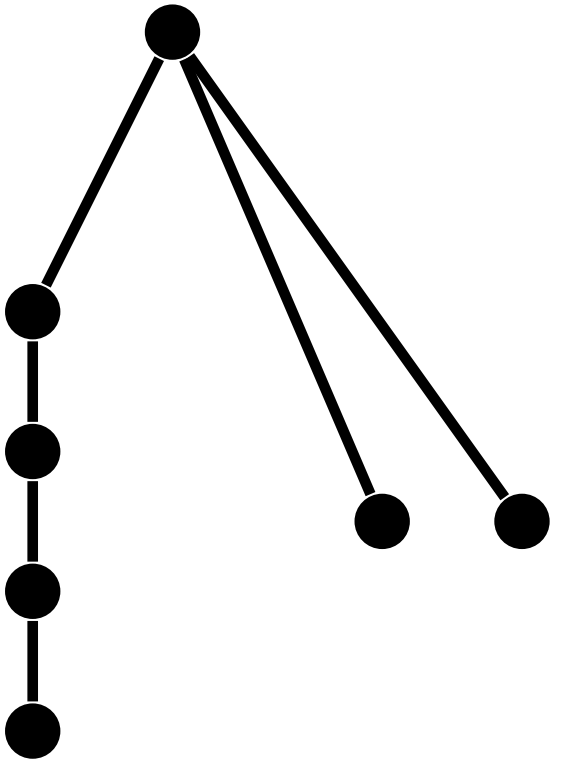
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{7, 1, 2, 4, 3, 5, 6}

$\cdot|\cdot$ 1 1854

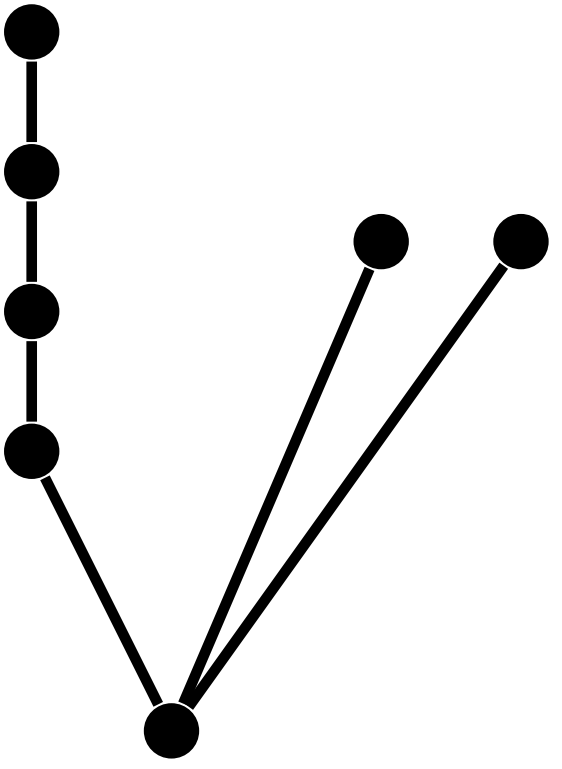
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{6, 5, 1, 2, 3, 4, 7}

$\cdot|\cdot$ 1 1855

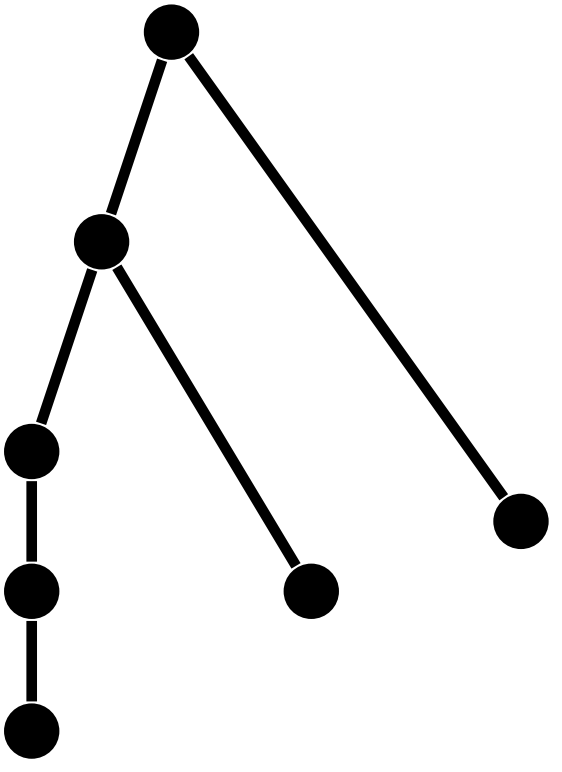
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{1, 7, 6, 2, 3, 4, 5}

$\cdot|\cdot$ 1 1856

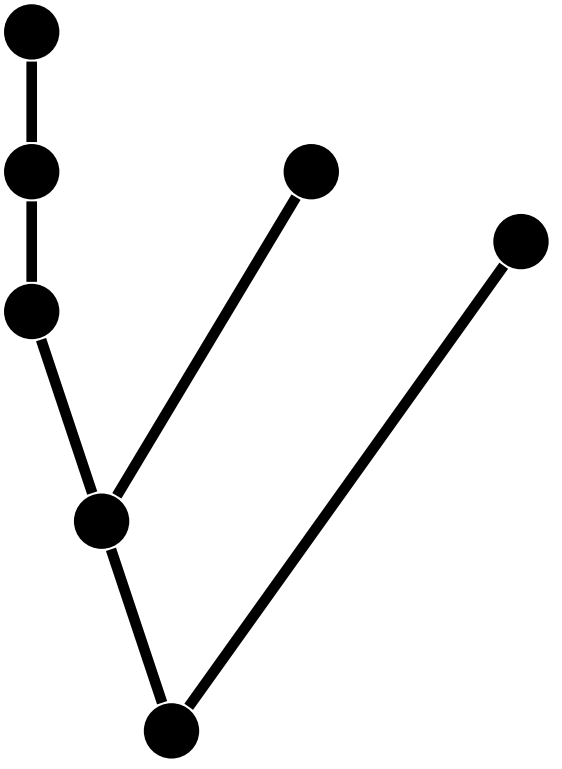
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{6, 4, 1, 2, 3, 5, 7}

618 1857

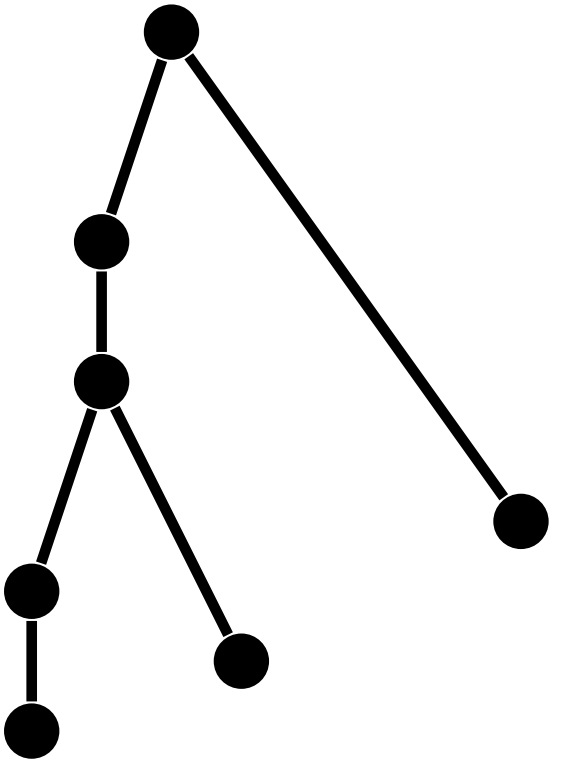
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{1, 7, 2, 6, 3, 4, 5}

619 1858

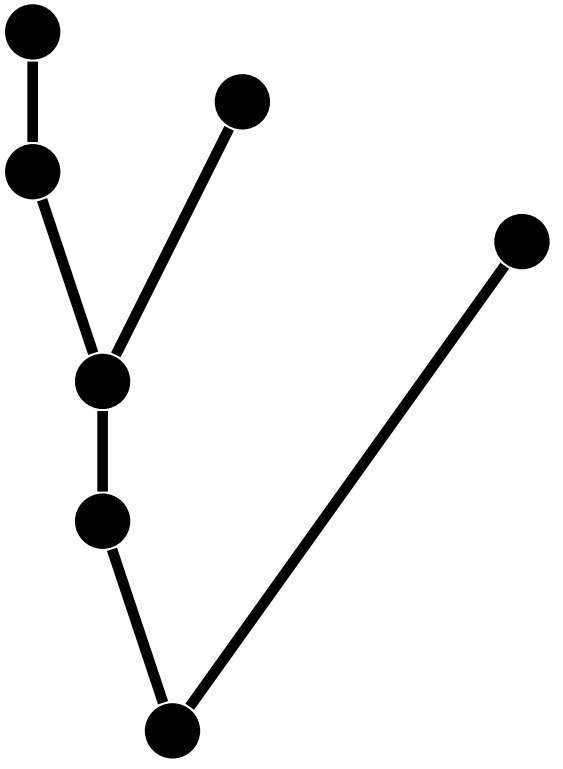
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{6, 3, 1, 2, 4, 5, 7}

620 1859

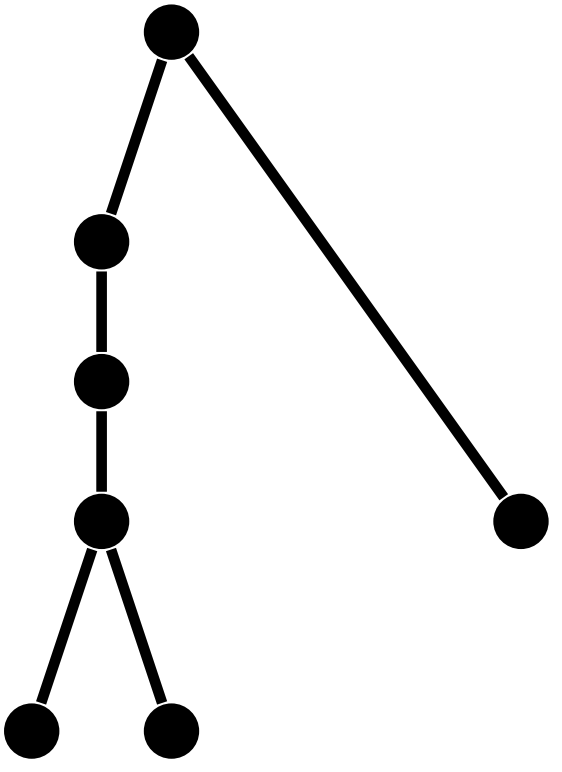
$\diamond 2$ $\equiv 5$ $\vee 6$



$\backslash\mathrm{pcauset}\{1, 7, 2, 3, 6, 4, 5\}$

621 1860

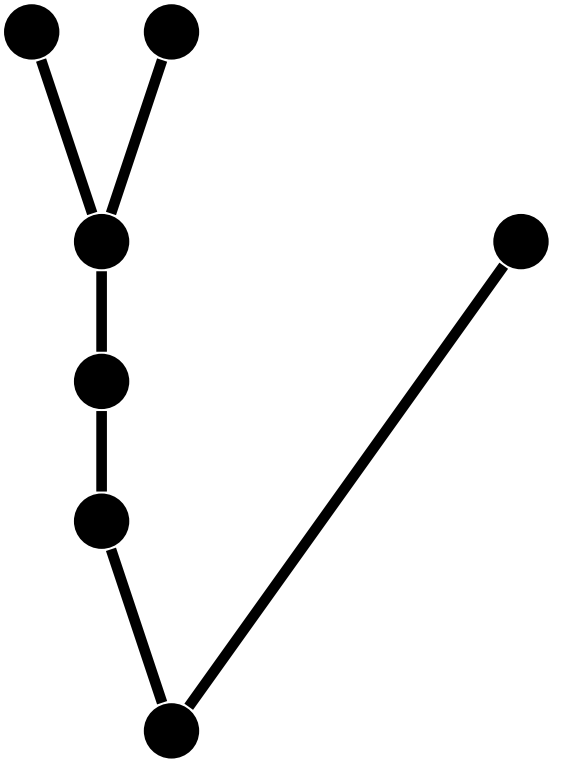
$\diamond 2$ $\equiv 5$ $\vee 6$



$\backslash\mathrm{pcauset}\{6, 2, 1, 3, 4, 5, 7\}$

$\cdot|\cdot$ 1 1861

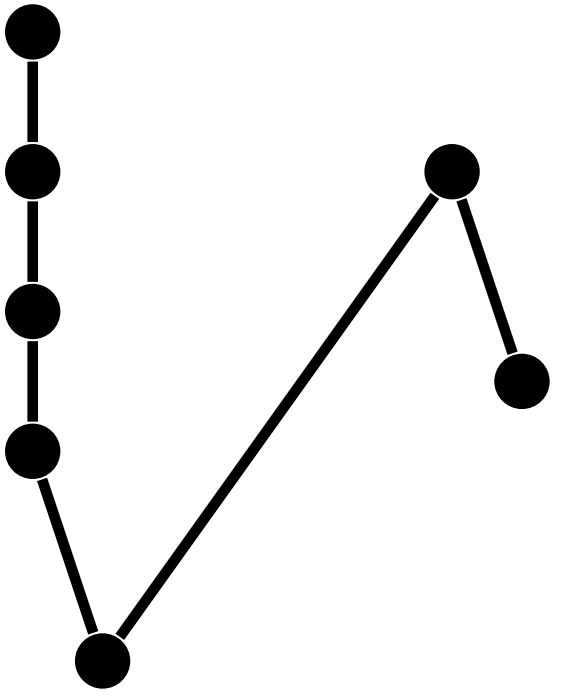
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{1, 7, 2, 3, 4, 6, 5}

$\cdot|\cdot$ 1 1862

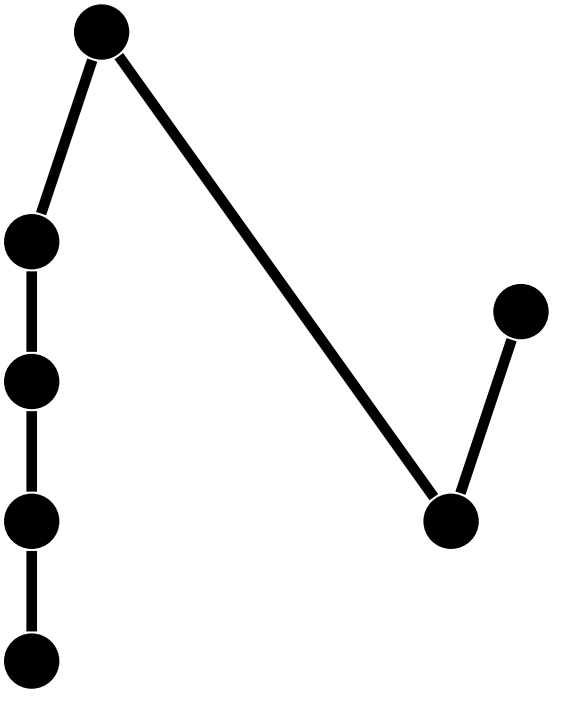
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset$\{6, 1, 7, 2, 3, 4, 5\}$

46 622 1863

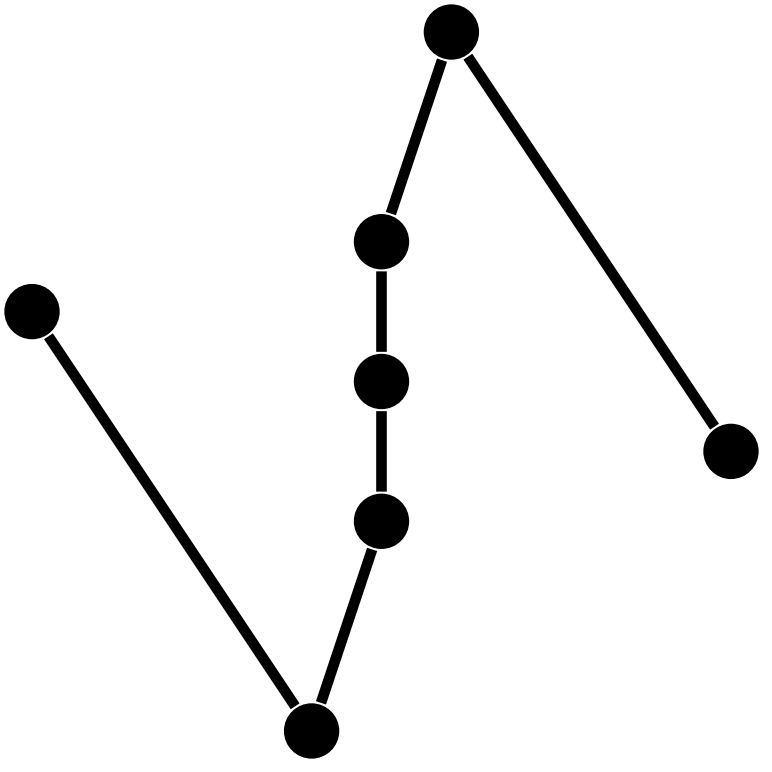
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{5, 7, 1, 2, 3, 4, 6}

47 623 1864

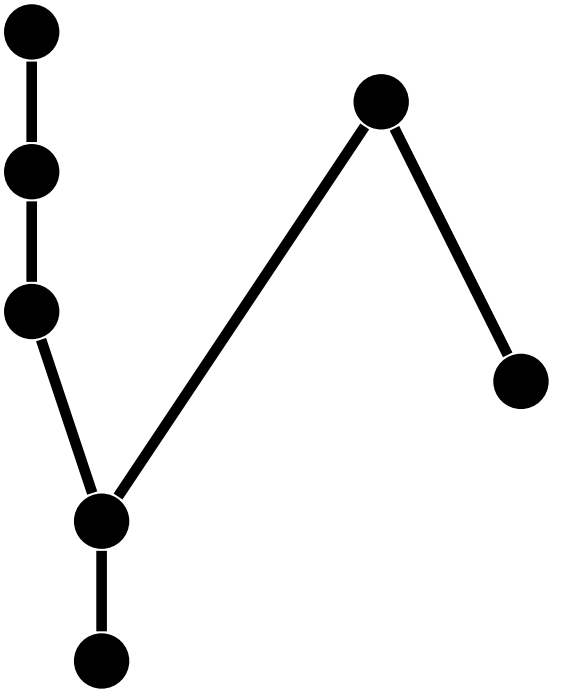
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{6, 1, 3, 4, 5, 7, 2}

48 624 1865

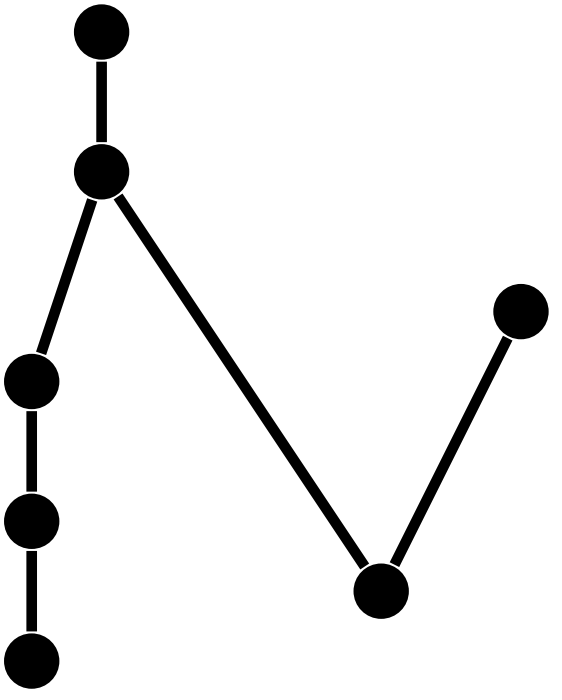
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{6, 1, 2, 7, 3, 4, 5}

49 625 1866

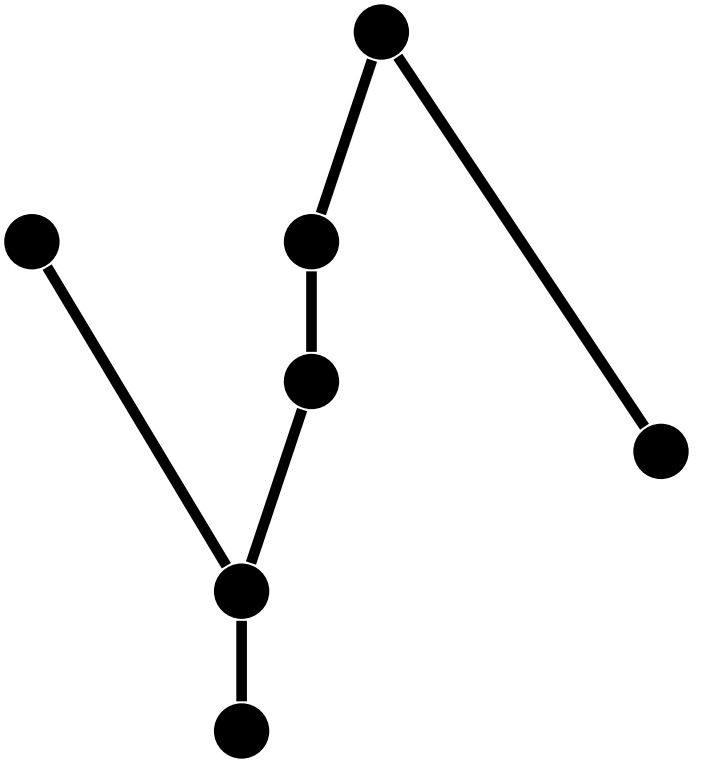
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{4, 7, 1, 2, 3, 5, 6}

50 626 1867

$\diamond 2$ $\equiv 5$ $\vee 6$



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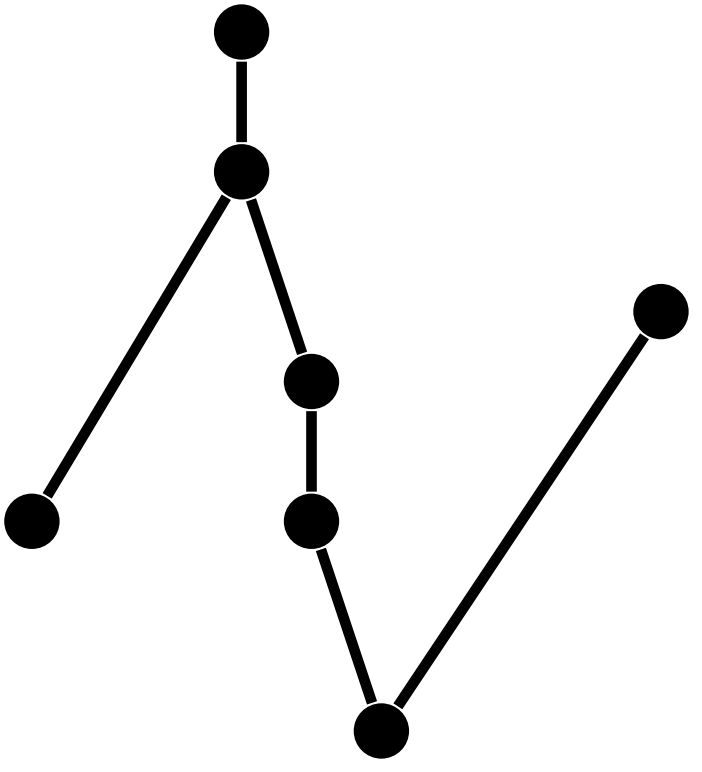
51 627 1868

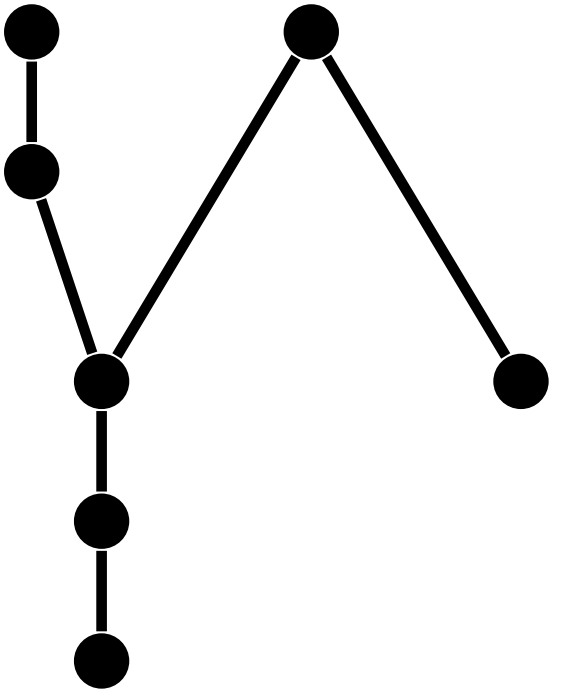
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{2, 7, 3, 4, 1, 5, 6}

52 628 1869

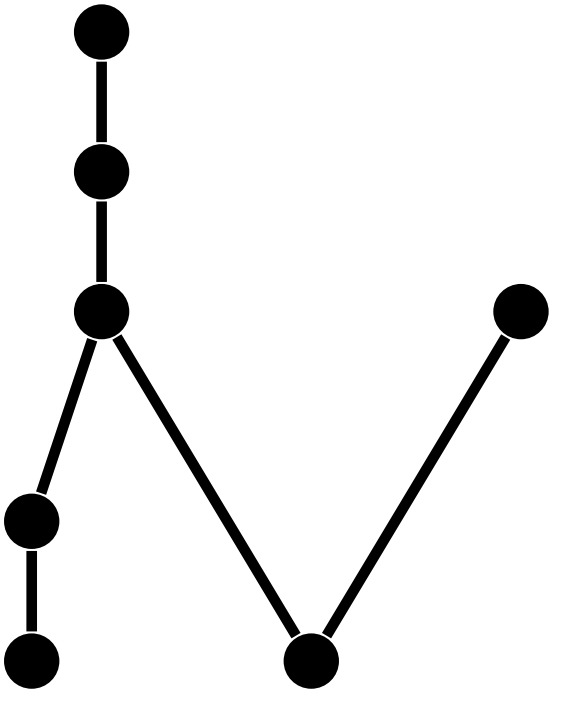
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{6, 1, 2, 3, 7, 4, 5}

53 629 1870

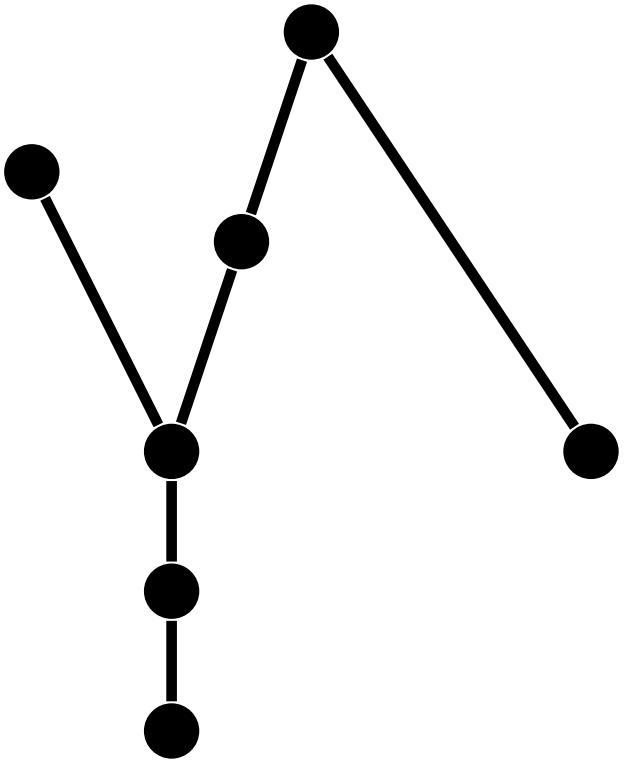
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{3, 7, 1, 2, 4, 5, 6}

54 630 1871

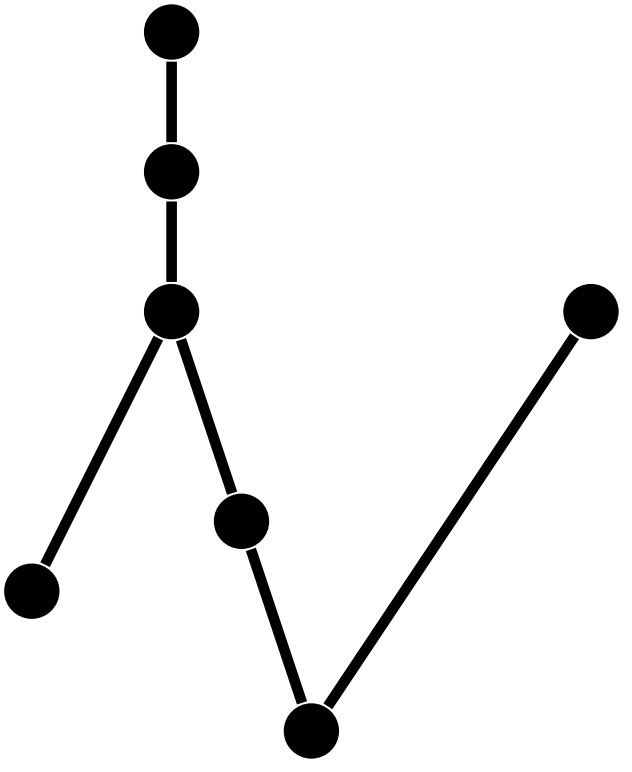
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{6, 1, 2, 3, 5, 7, 4}

631 1872

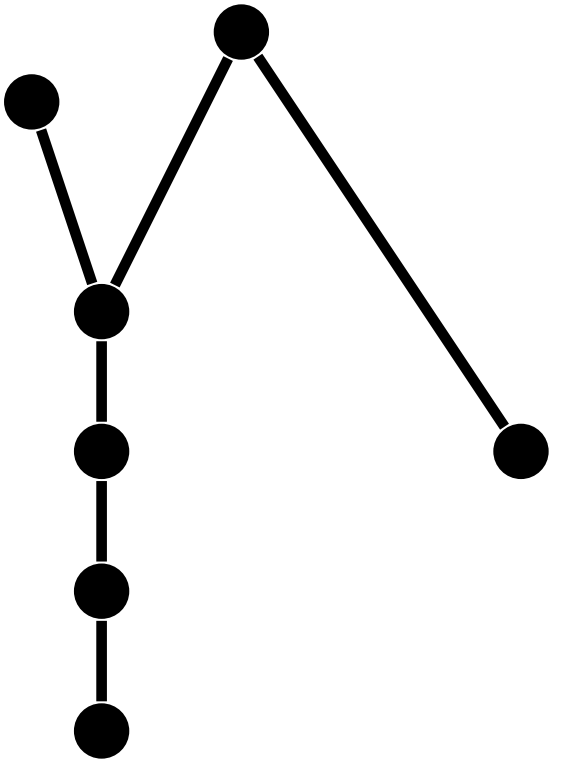
$\diamond 2$ $\equiv 5$ $\vee 6$



$\backslash\mathrm{pcauset}\{2, 7, 3, 1, 4, 5, 6\}$

632 1873

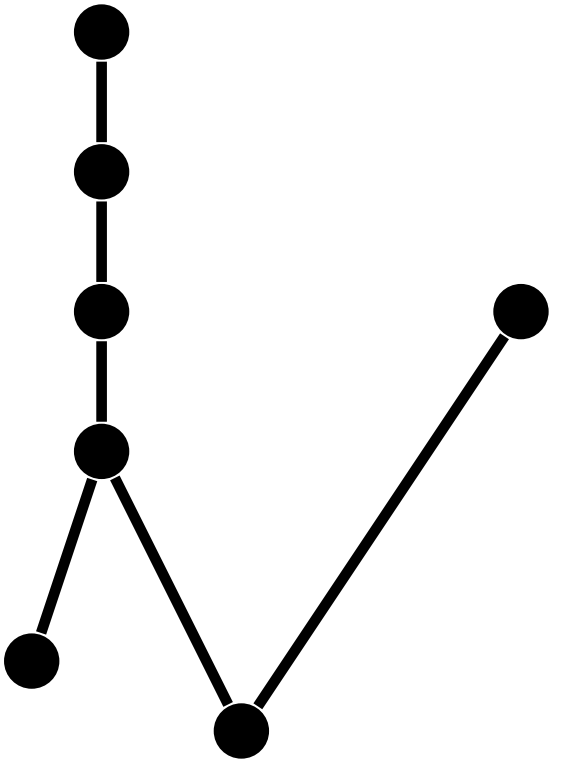
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset$\{6, 1, 2, 3, 4, 7, 5\}$

633 1874

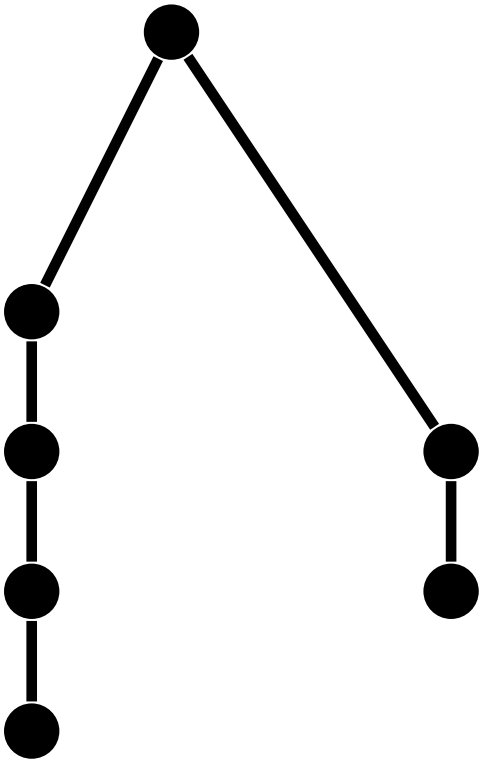
$\diamond 2$ $\equiv 5$ $\vee 6$



$\backslash\mathrm{pcauset}\{2, 7, 1, 3, 4, 5, 6\}$

634 1875

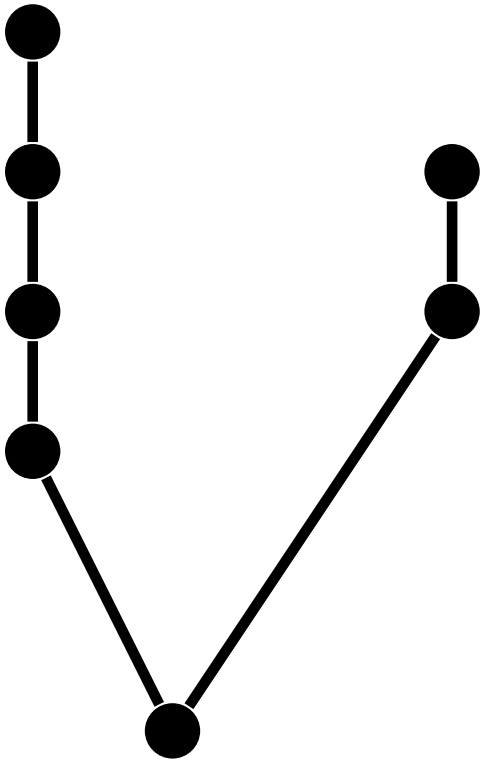
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{5, 6, 1, 2, 3, 4, 7}

55 635 1876

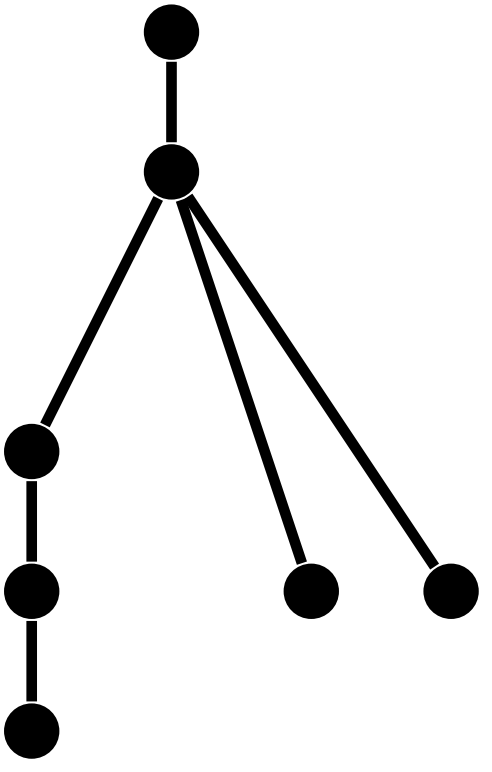
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{1, 6, 7, 2, 3, 4, 5}

56 636 1877

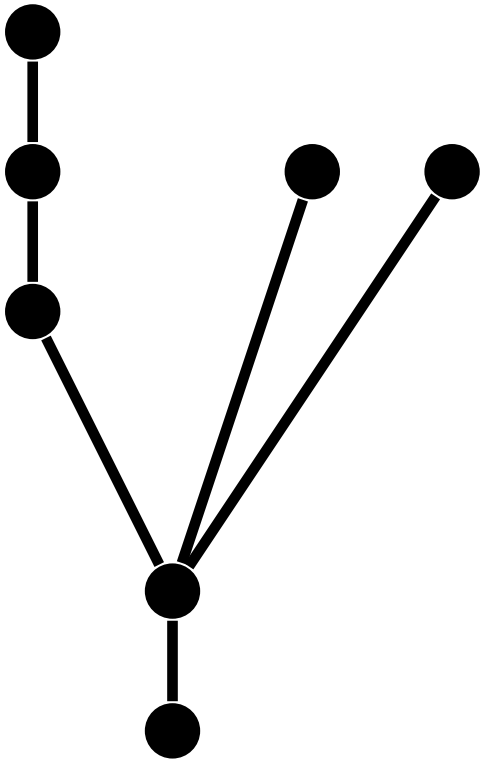
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset$\{5, 4, 1, 2, 3, 6, 7\}$

$\cdot|\cdot$ 1 1878

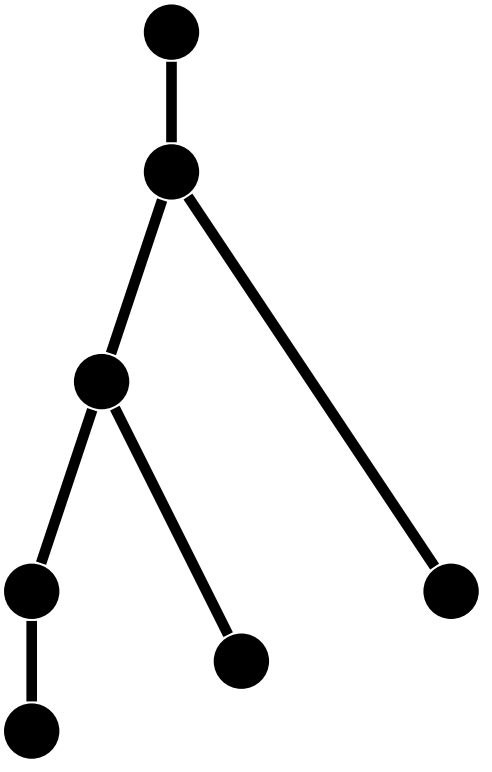
$\diamond 2$ $\equiv 5$ $\vee 6$



$\backslash\mathrm{pcauset}\{1, 2, 7, 6, 3, 4, 5\}$

$\cdot|\cdot$ 1 1879

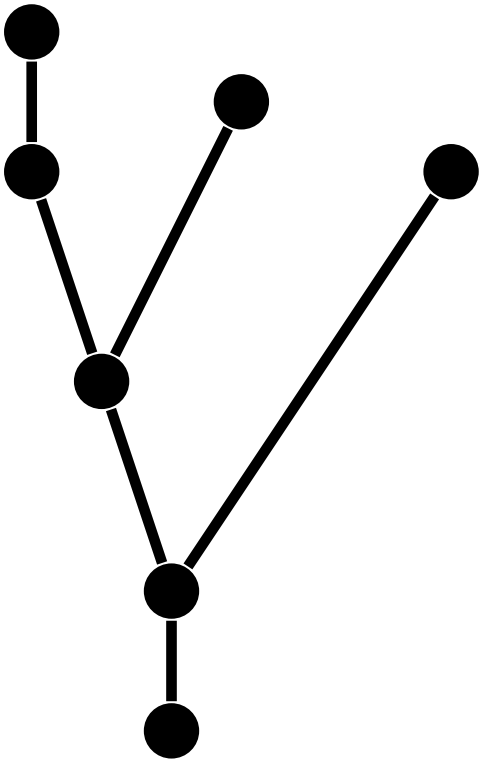
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset$\{5, 3, 1, 2, 4, 6, 7\}$

637 1880

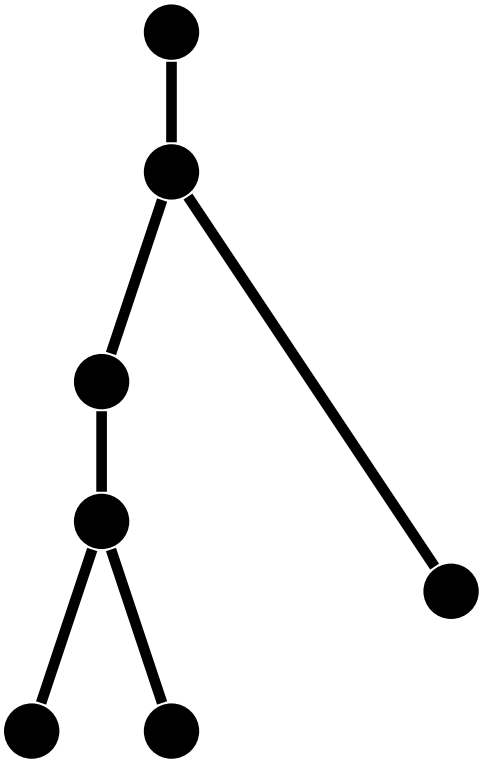
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{1, 2, 7, 3, 6, 4, 5}

638 1881

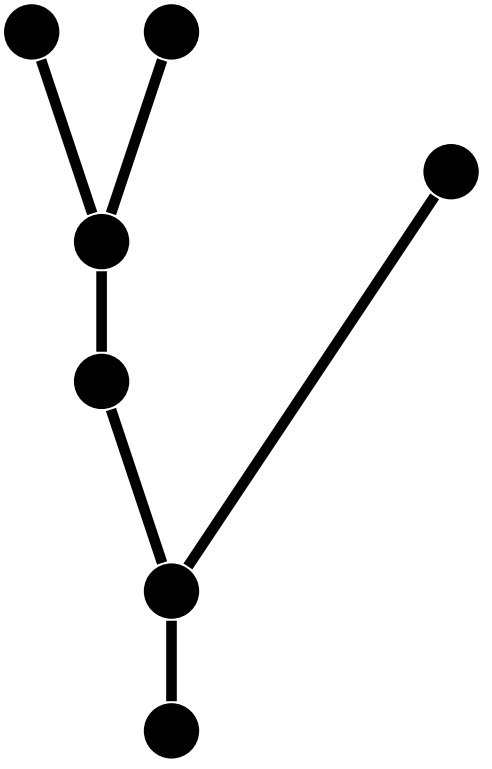
$\diamond 2$ $\equiv 5$ $\vee 6$



$\backslash\mathrm{pcauset}\{5, 2, 1, 3, 4, 6, 7\}$

$\cdot|\cdot$ 1 1882

$\diamond 2$ $\equiv 5$ $\vee 6$



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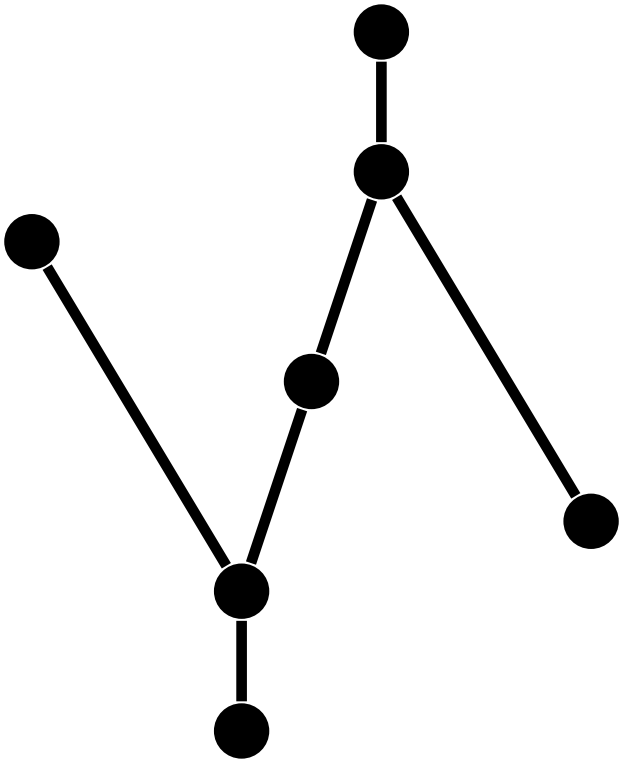
$\cdot|\cdot$ 1 1883

$\diamond 2$ $\equiv 5$ $\vee 6$



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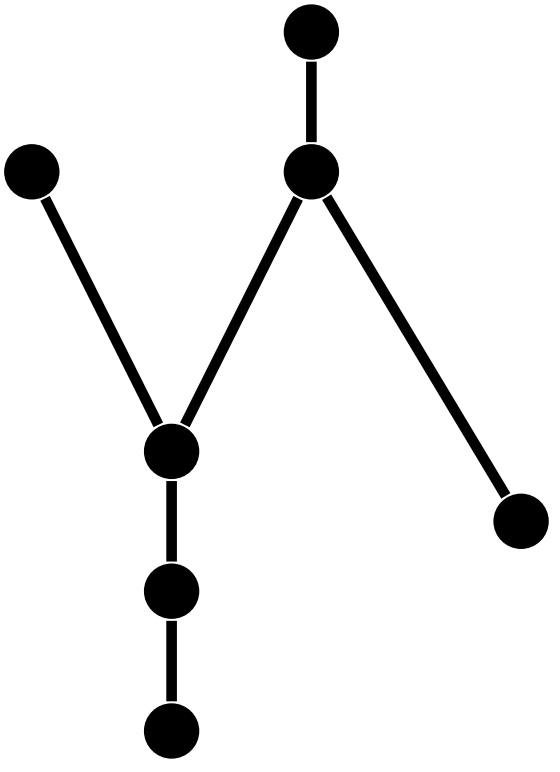
57 639 1884

$\diamond 2$ $\equiv 5$ $\vee 6$



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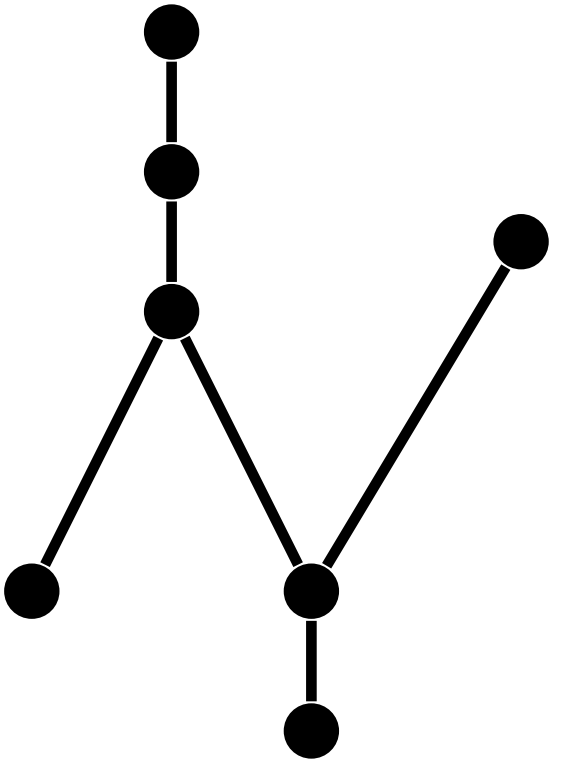
58 640 1885

$\diamond 2$ $\equiv 5$ $\vee 6$



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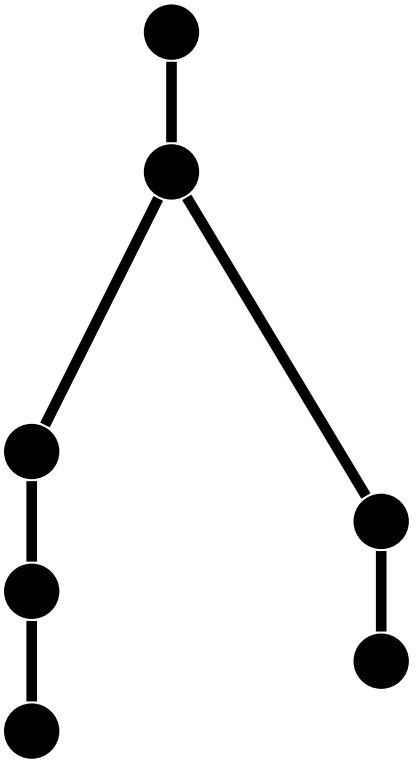
59 641 1886

$\diamond 2$ $\equiv 5$ $\vee 6$



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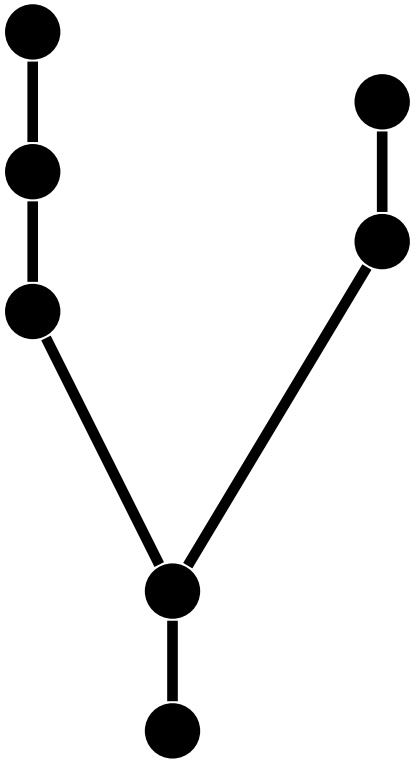
642 1887

$\diamond 2$ $\equiv 5$ $\vee 6$



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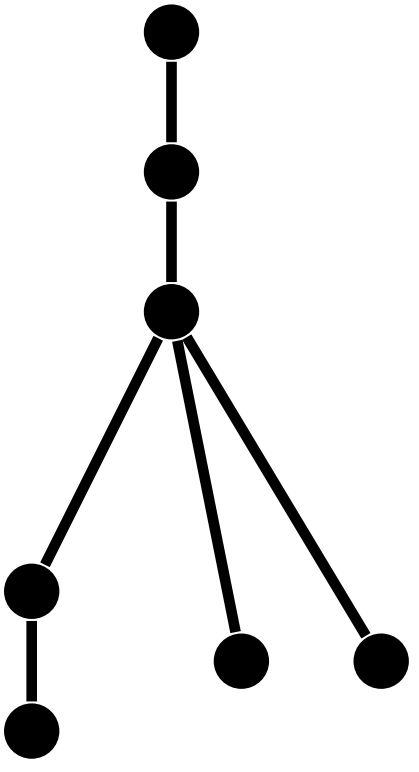
643 1888

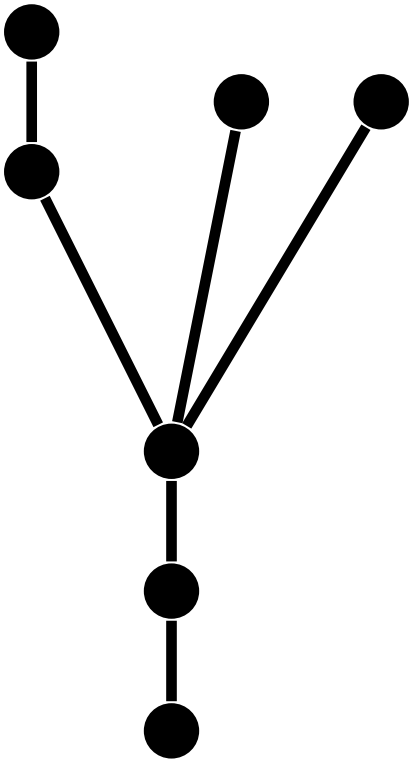
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{4, 3, 1, 2, 5, 6, 7}

$\cdot|\cdot$ 1 1889

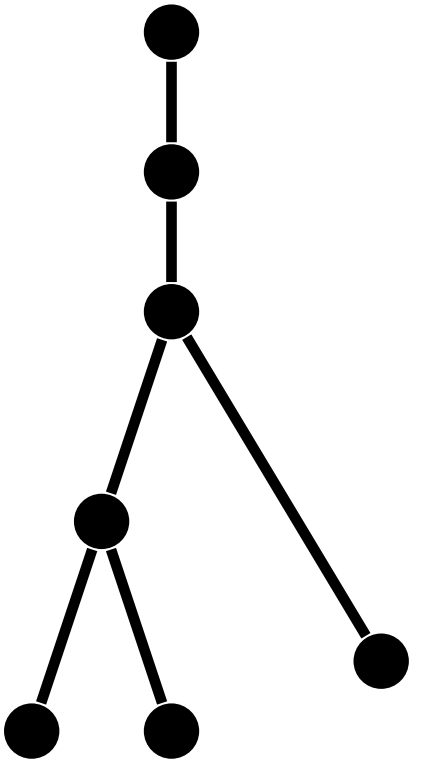
$\diamond 2$ $\equiv 5$ $\vee 6$



$\backslash\mathrm{pcauset}\{1, 2, 3, 7, 6, 4, 5\}$

$\cdot|\cdot$ 1 1890

$\diamond 2$ $\equiv 5$ $\vee 6$



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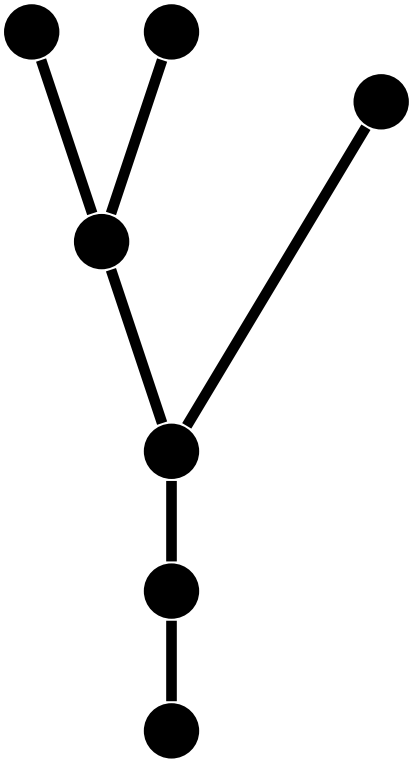
$\cdot|\cdot$ 1 1891

$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{1, 2, 3, 7, 4, 6, 5}

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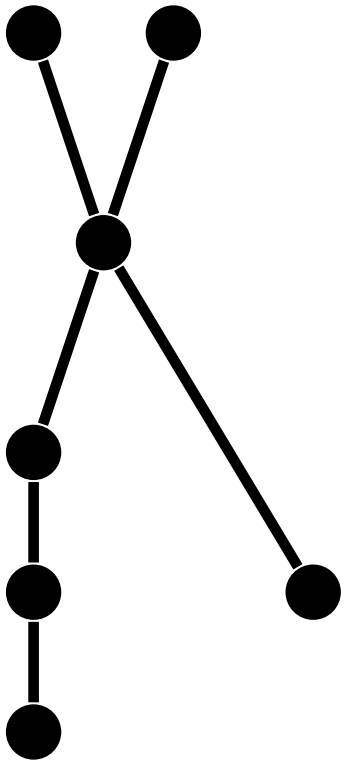

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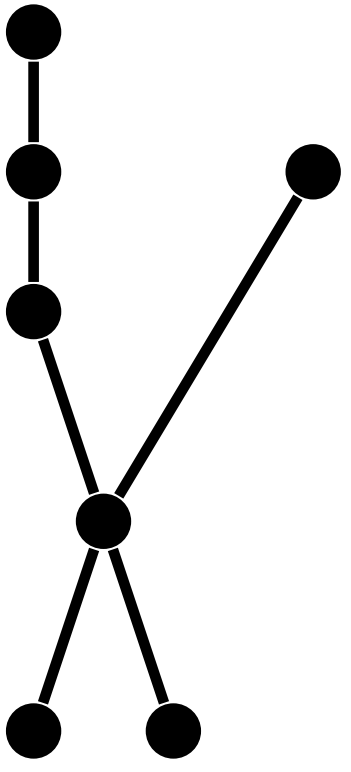
$\cdot|\cdot$ 1 1893

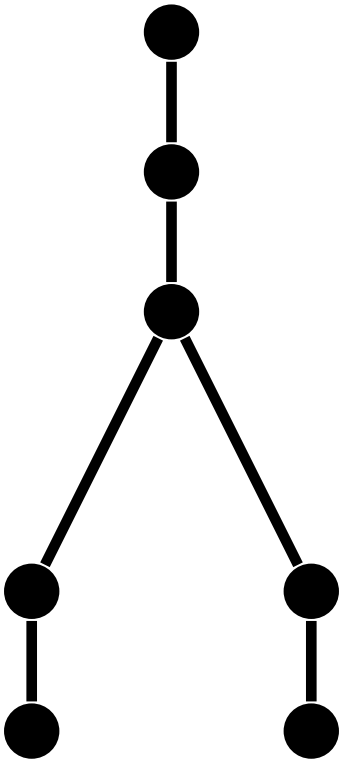
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{2, 1, 3, 7, 4, 5, 6}

$\cdot|\cdot$ 1 1894

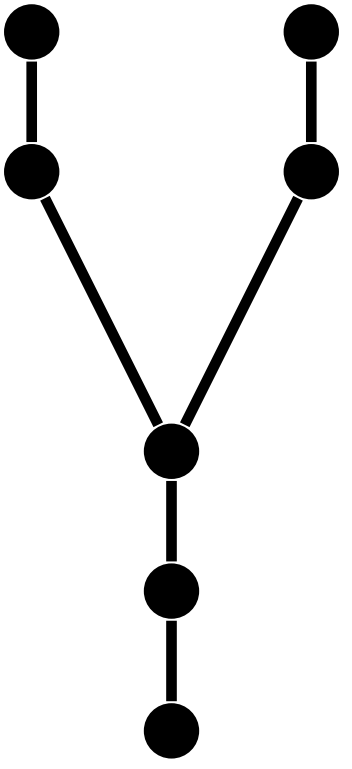
$\diamond 2$ $\equiv 5$ $\vee 6$



$\backslash\mathrm{pcauset}\{3, 4, 1, 2, 5, 6, 7\}$

$\cdot|\cdot\ 2$ 1895

$\diamond 2$ $\equiv 5$ $\vee 6$



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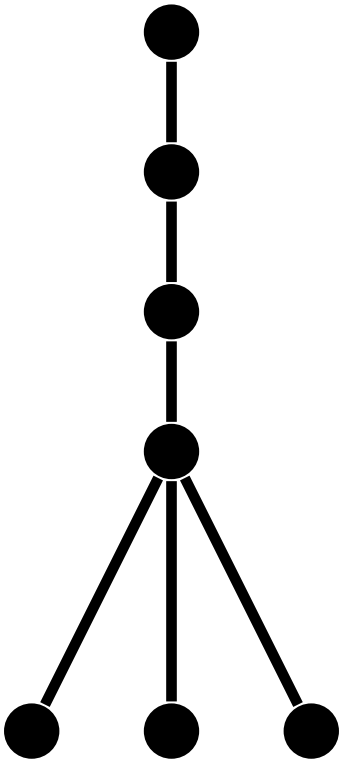
$\diamond 2$ $\equiv 5$ $\vee 6$



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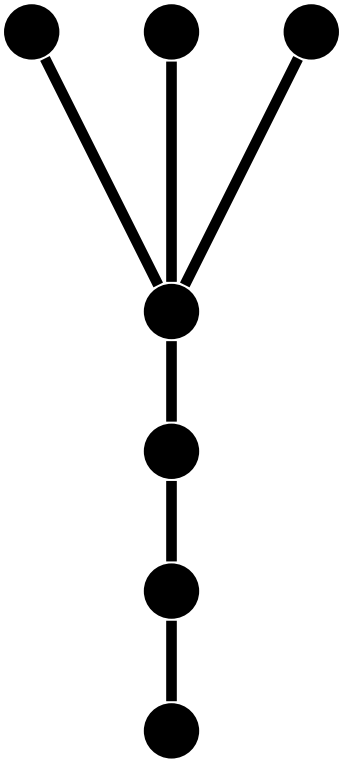
$\cdot|\cdot$ 1 1897

$\diamond 2$ $\equiv 5$ $\vee 6$



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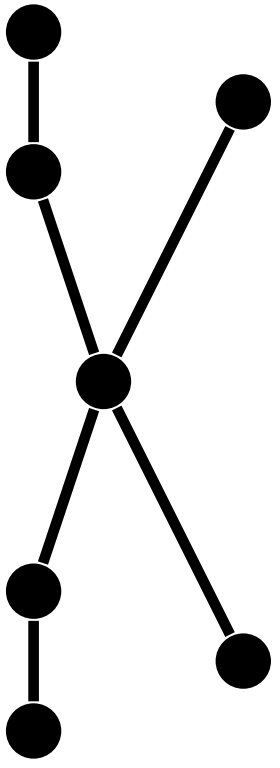
$\cdot|\cdot$ 1 1898

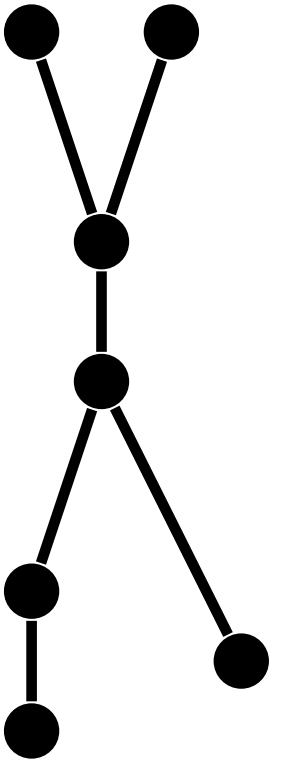
$\diamond 2$ $\equiv 5$ $\vee 6$



$\backslash\mathrm{pcauset}\{3, 1, 2, 4, 7, 5, 6\}$

644 1899

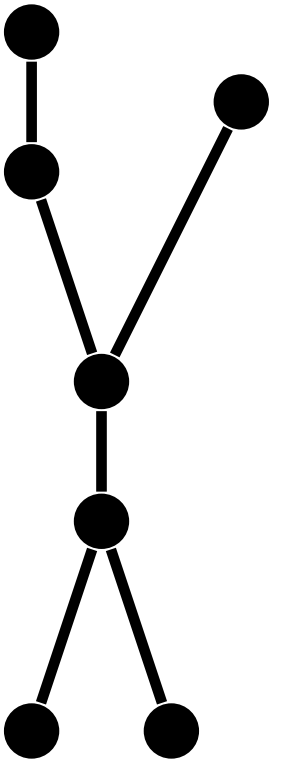
$\diamond 2$ $\equiv 5$ $\vee 6$



$\backslash\mathrm{pcauset}\{3, 1, 2, 4, 5, 7, 6\}$

$\cdot|\cdot$ 1 1900

$\diamond 2$ $\equiv 5$ $\vee 6$



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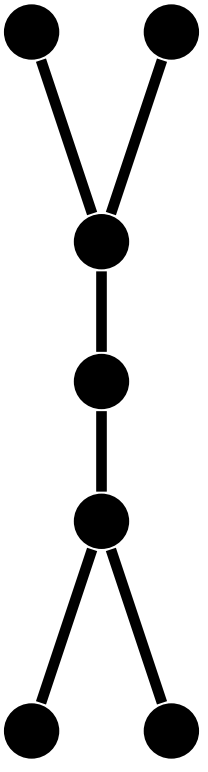
$\cdot|\cdot$ 1 1901

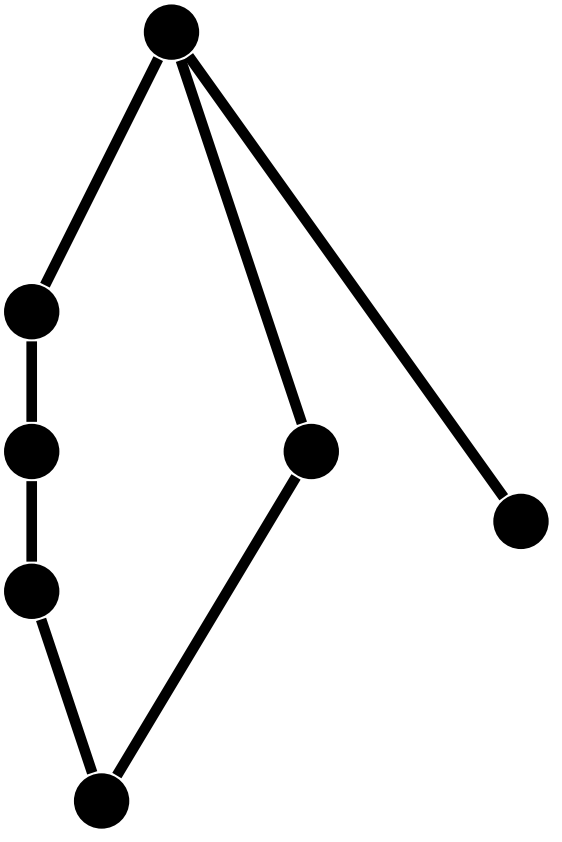
$\diamond 2$ $\equiv 5$ $\vee 6$



\pcauset{2, 1, 3, 4, 5, 7, 6}

$\cdot|\cdot$ 1 1902

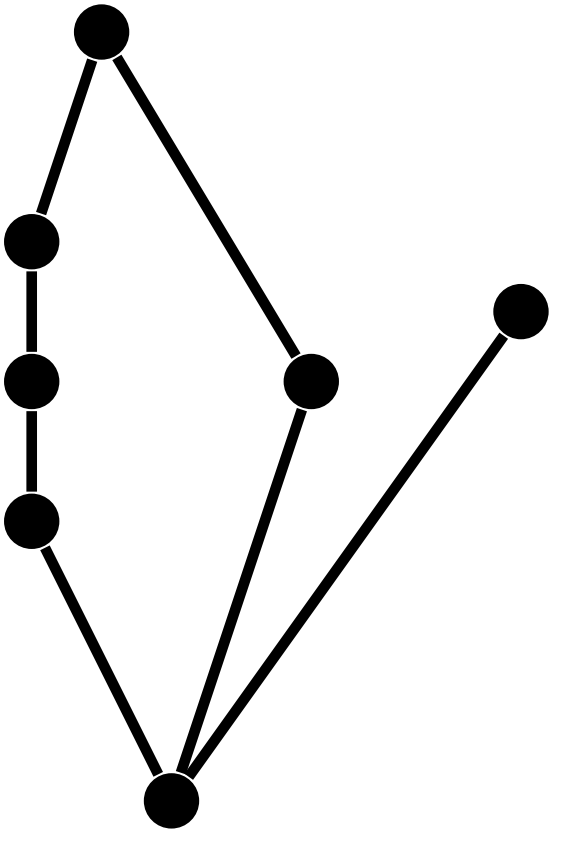
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset$\{6, 1, 5, 2, 3, 4, 7\}$

645 1903

$\diamond 2$ $\equiv 5$ $\vee 7$



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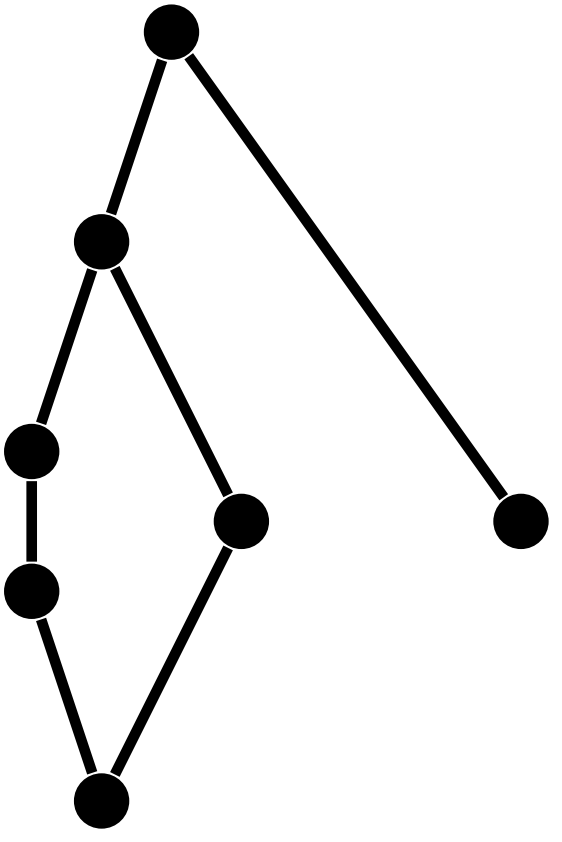
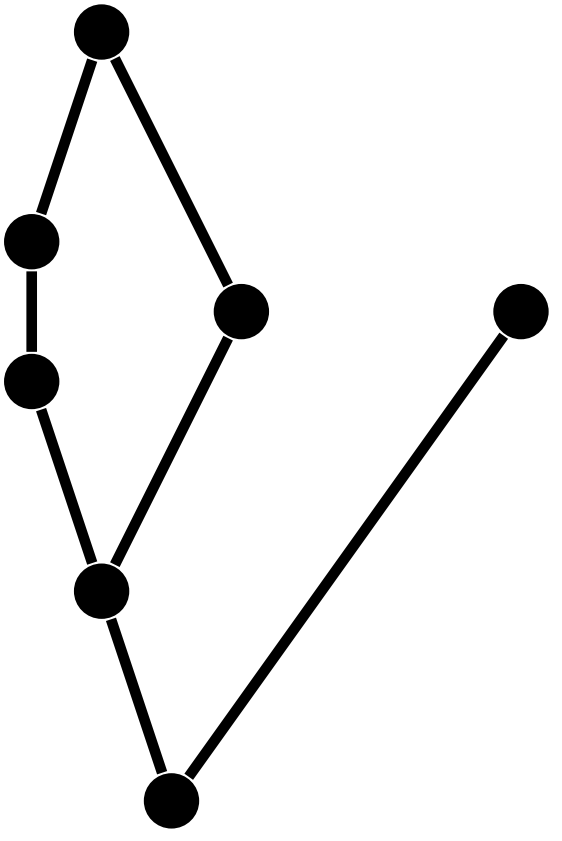


\pcauset{6, 1, 4, 2, 3, 5, 7}

647 1905

$\diamond 2$ $\equiv 5$ $\vee 7$



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648 1906

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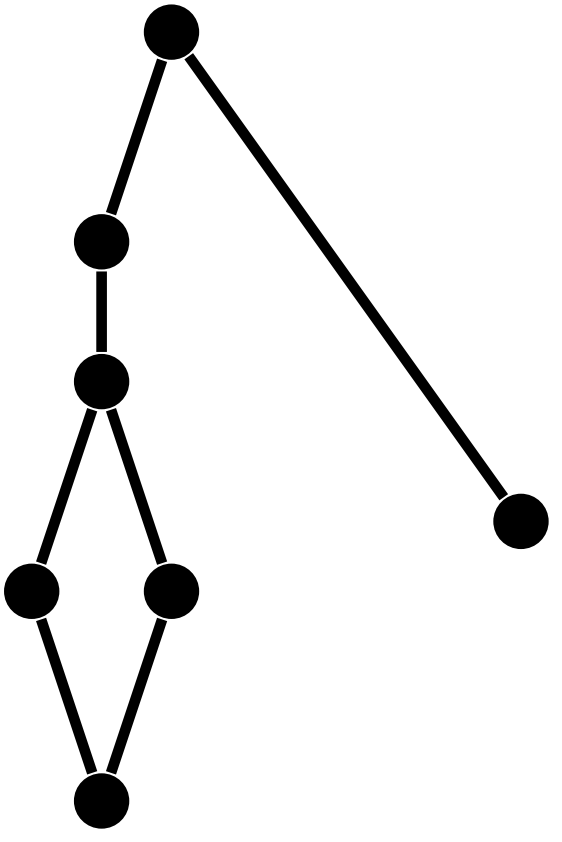
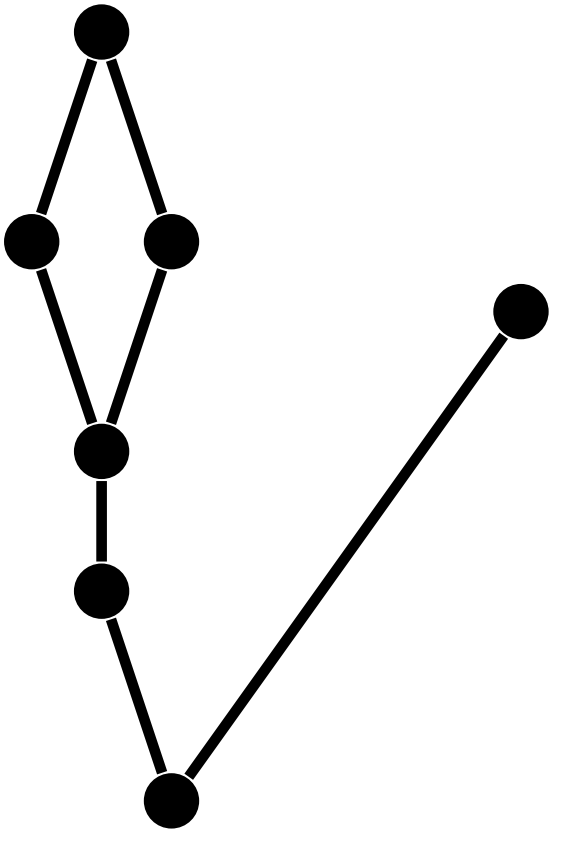


$\backslash\mathrm{pcauset}\{6, 1, 3, 2, 4, 5, 7\}$

$\cdot|\cdot$ 1 1907

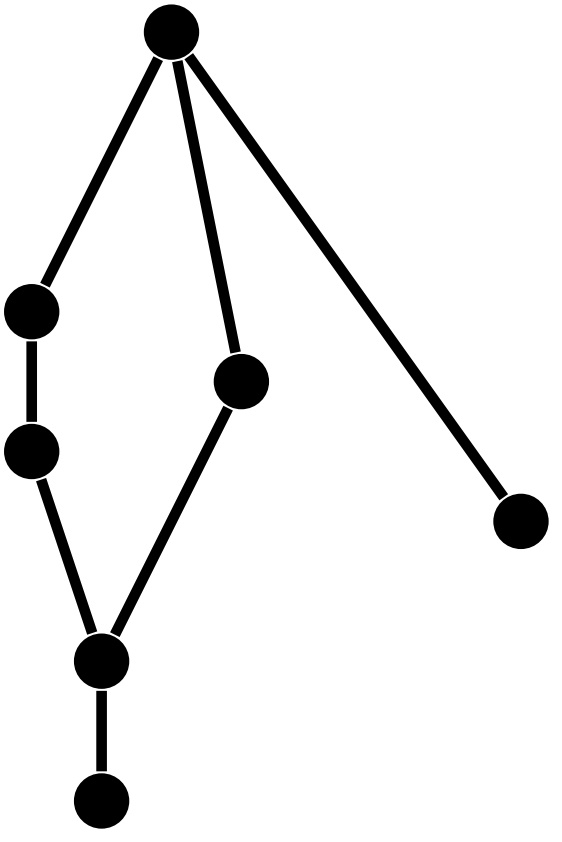
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 7, 2, 3, 5, 4, 6\}$

$\cdot|\cdot$ 1 1908

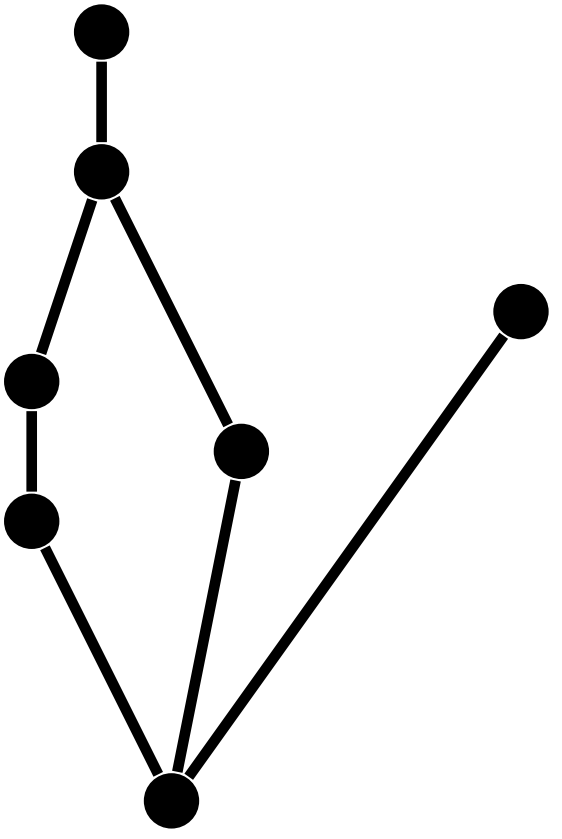
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 1, 2, 5, 3, 4, 7\}$

649 1909

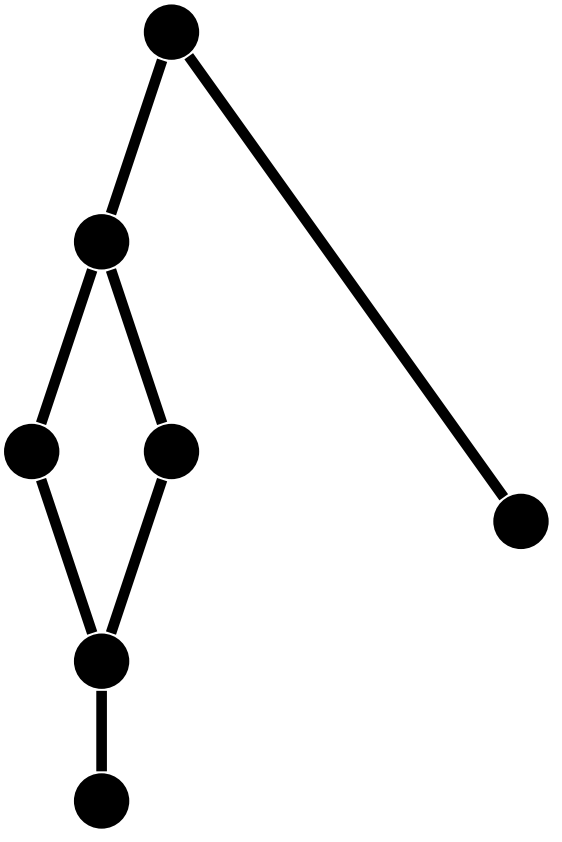
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset$\{1, 7, 4, 2, 3, 5, 6\}$

650 1910

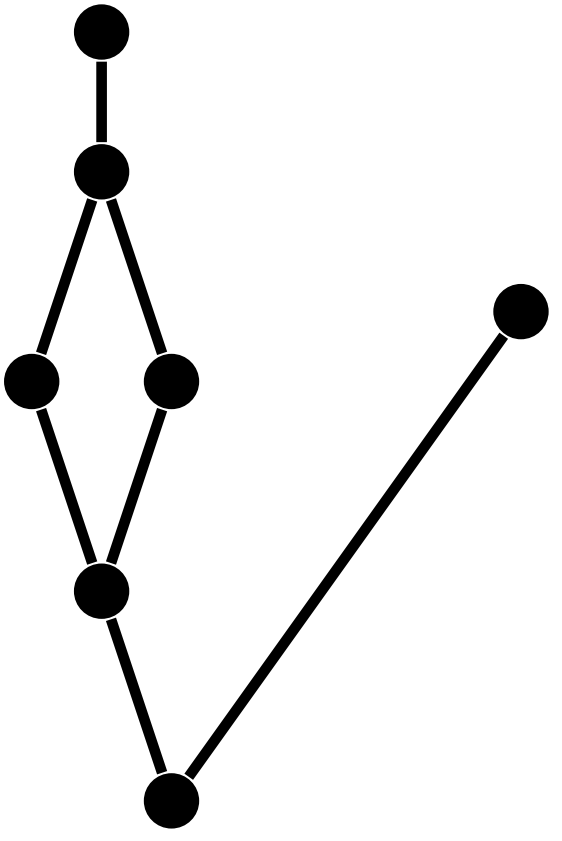
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{6, 1, 2, 4, 3, 5, 7}

$\cdot|\cdot$ 1 1911

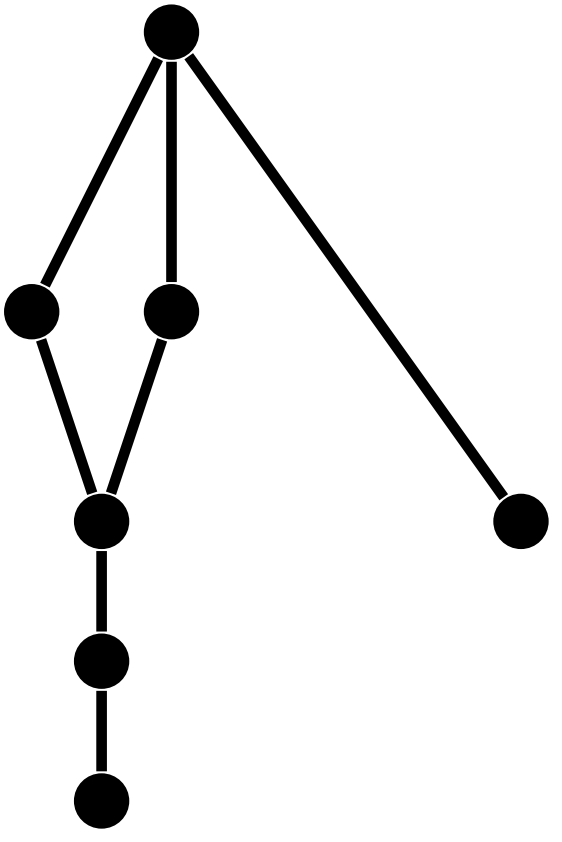
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 7, 2, 4, 3, 5, 6\}$

$\cdot|\cdot$ 1 1912

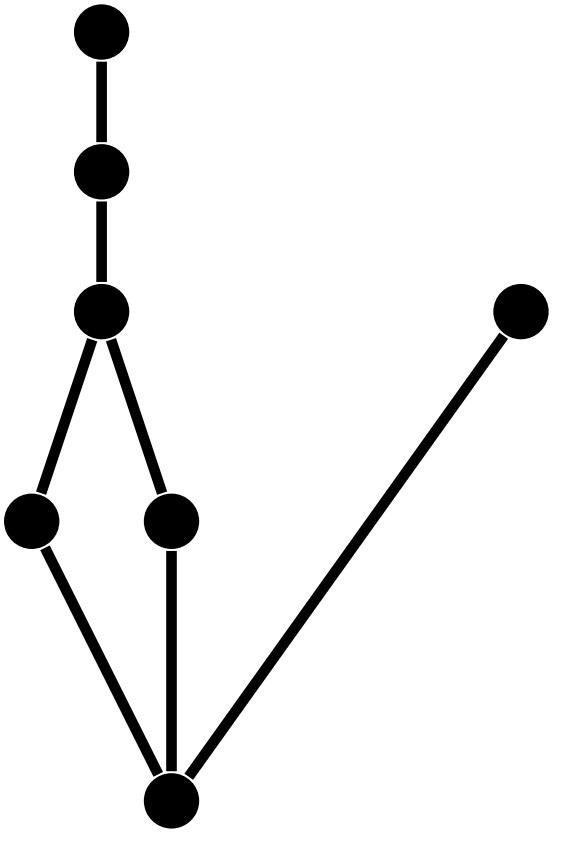
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{6, 1, 2, 3, 5, 4, 7\}$

$\cdot|\cdot$ 1 1913

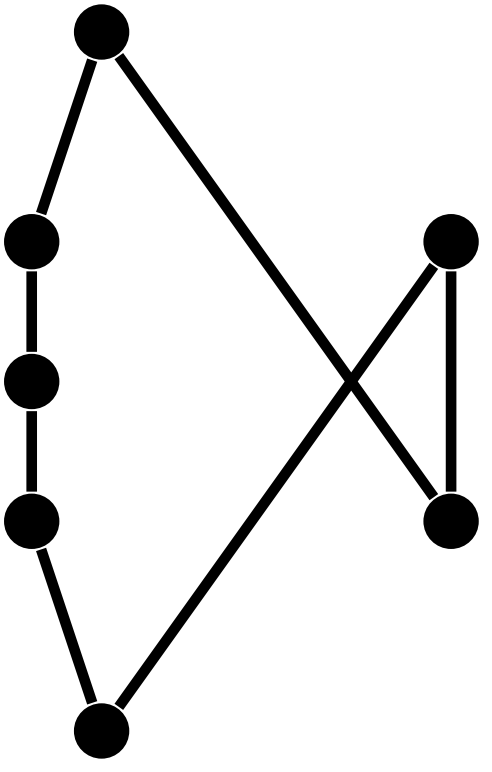
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 7, 3, 2, 4, 5, 6\}$

$\cdot|\cdot$ 1 1914

$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{5, 1, 7, 2, 3, 4, 6}

60 651 1915

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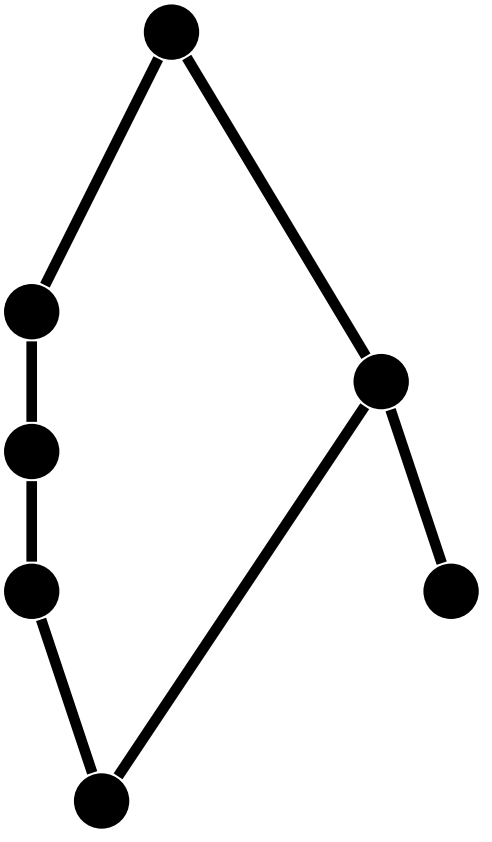

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61 652 1916

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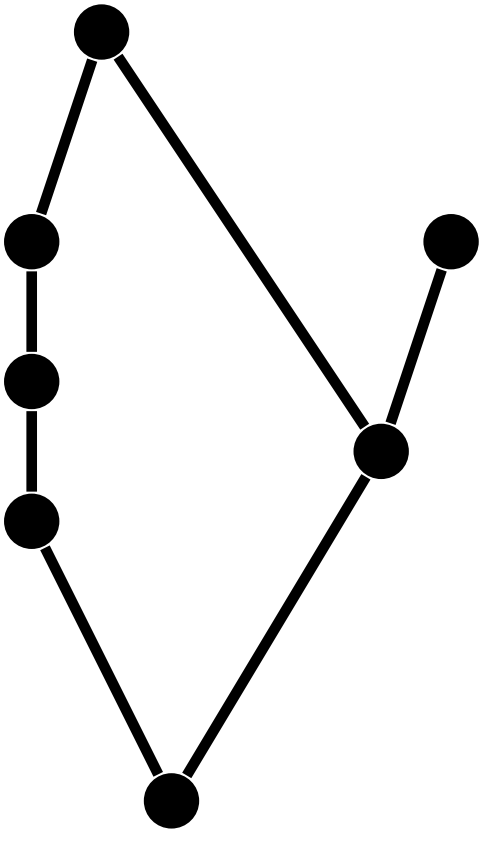

$\backslash\mathrm{pcauset}\{1, 5, 7, 2, 3, 4, 6\}$

62 653 1917

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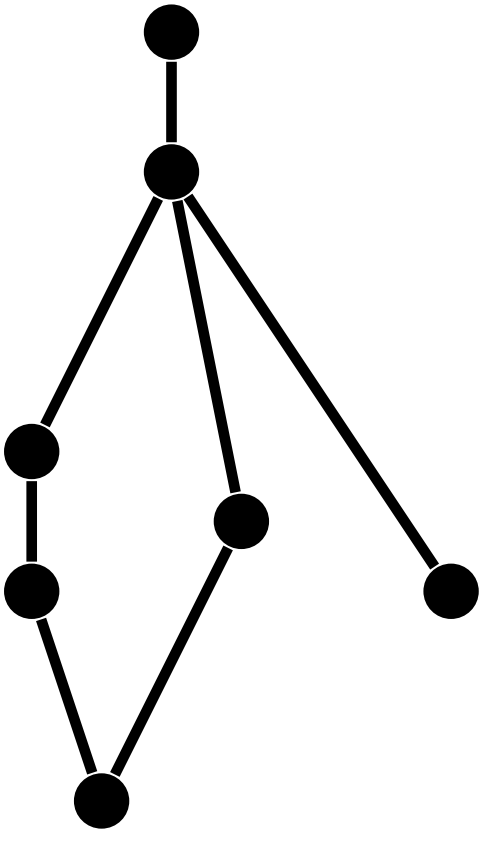
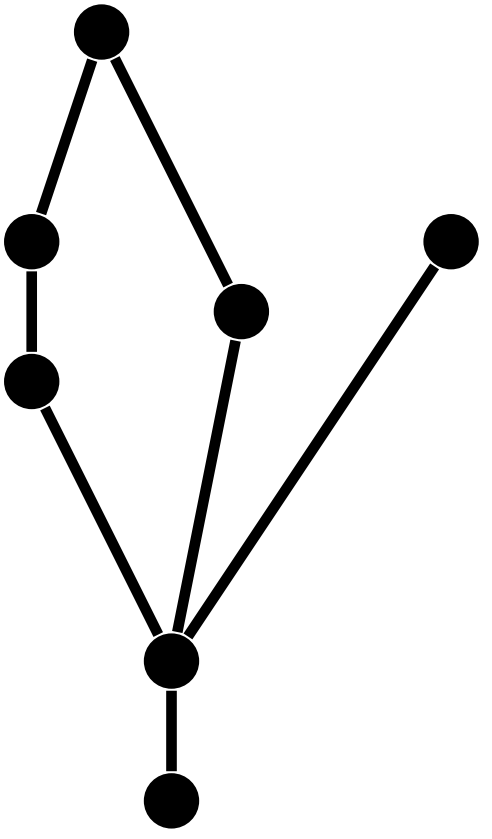


\pcauset$\{5, 1, 4, 2, 3, 6, 7\}$

654 1918

$\diamond 2$ $\equiv 5$ $\vee 7$



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655 1919

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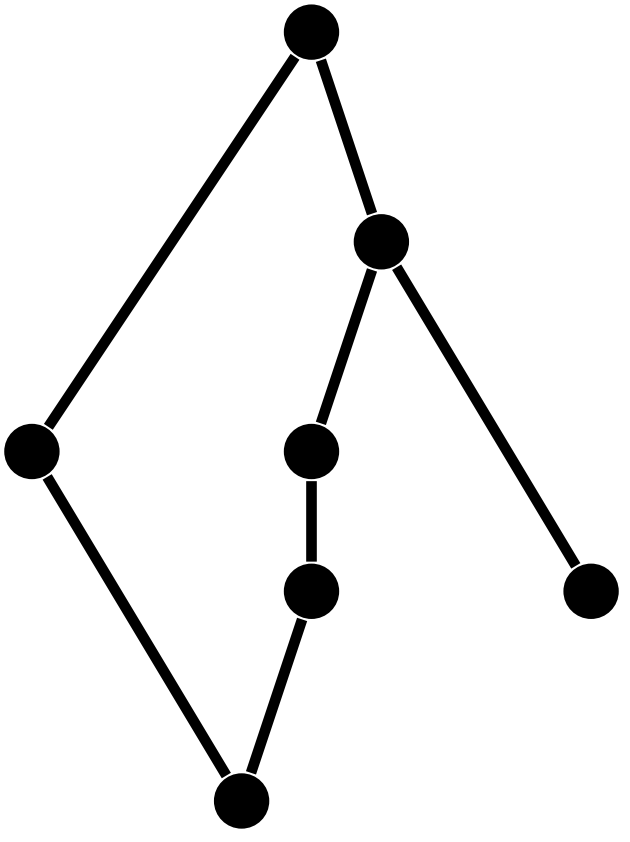
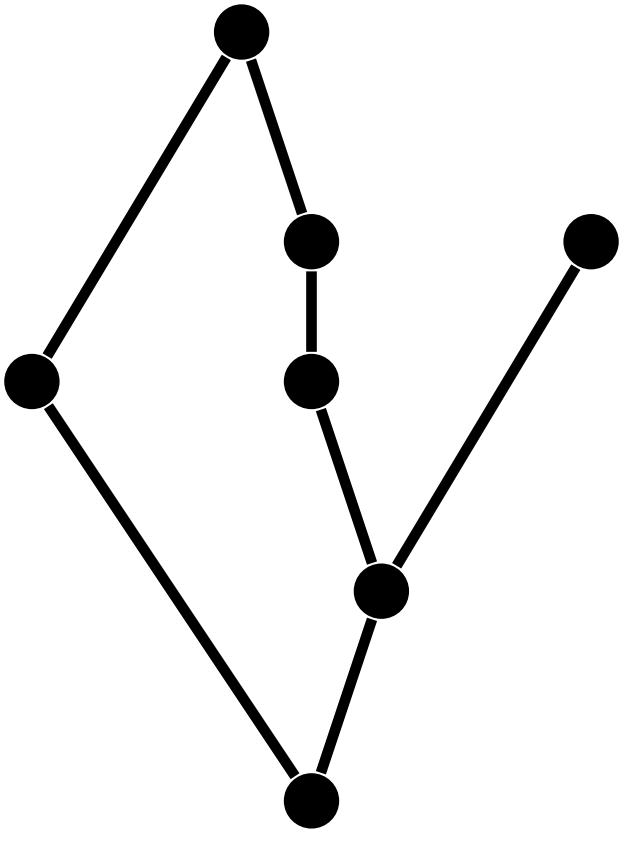


\pcauset{5, 1, 3, 4, 6, 2, 7}

63 656 1920

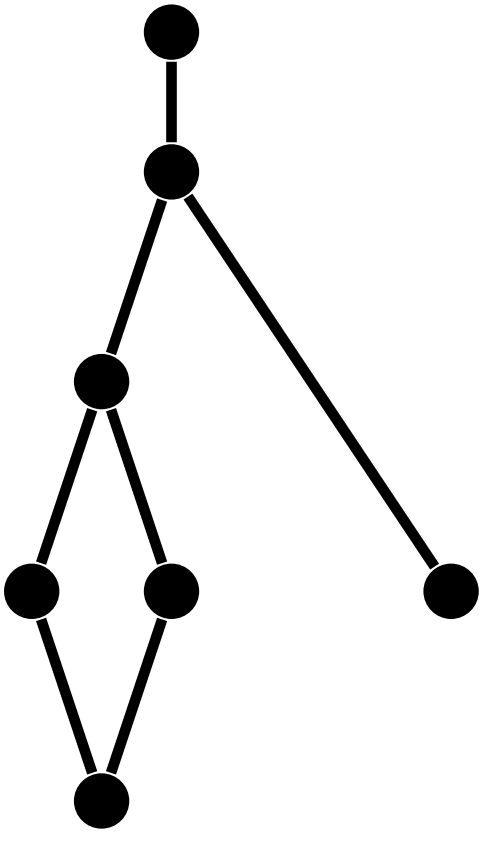
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{1, 3, 7, 4, 5, 2, 6}

64 657 1921

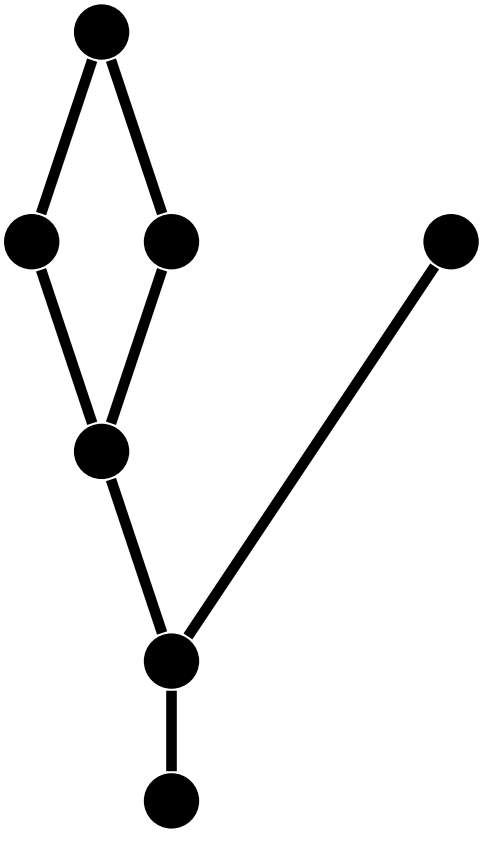
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 1, 3, 2, 4, 6, 7\}$

$\cdot|\cdot$ 1 1922

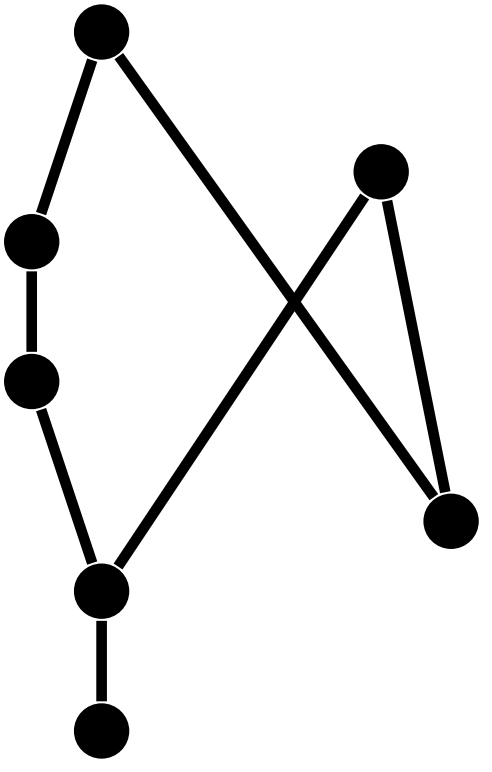
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset$\{1, 2, 7, 3, 5, 4, 6\}$

$\cdot|\cdot$ 1 1923

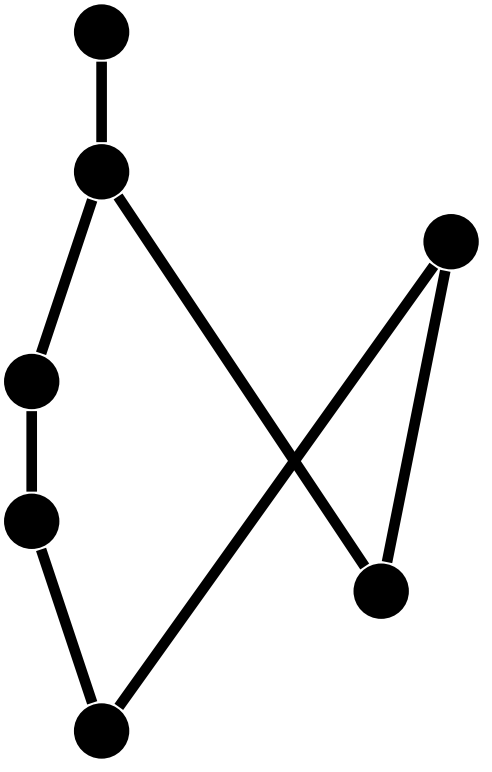
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{5, 1, 2, 7, 3, 4, 6}

65 658 1924

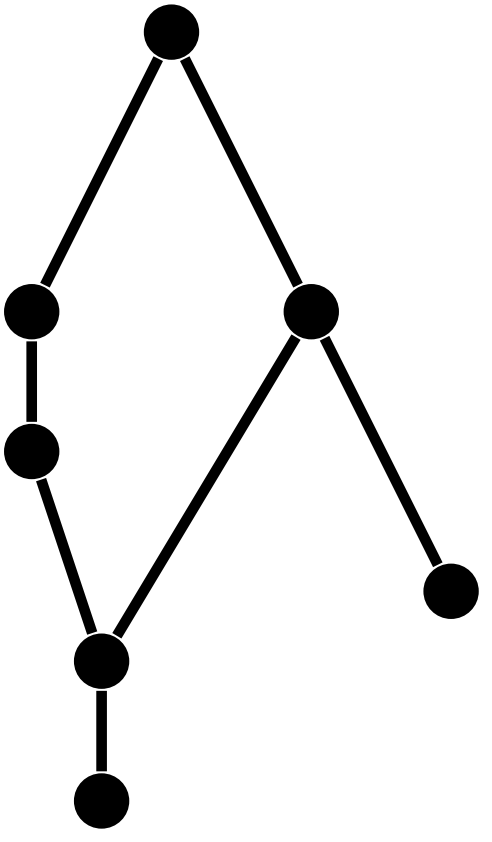
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{4, 1, 7, 2, 3, 5, 6}

66 659 1925

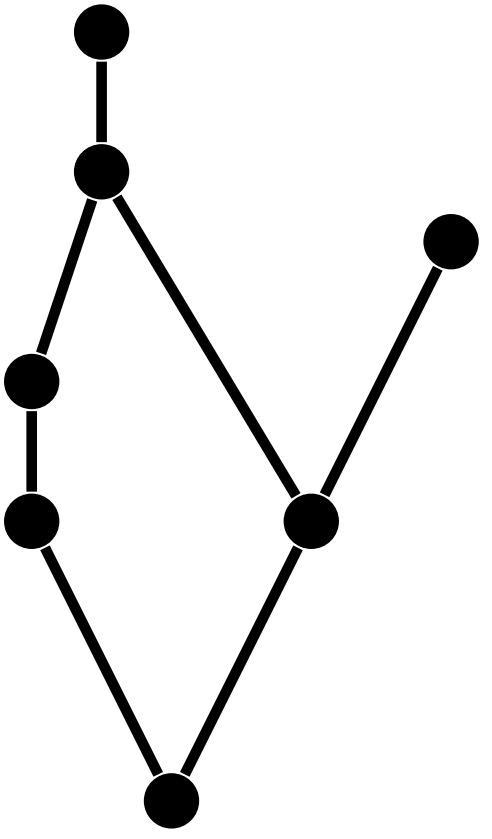
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{5, 1, 2, 6, 3, 4, 7}

67 660 1926

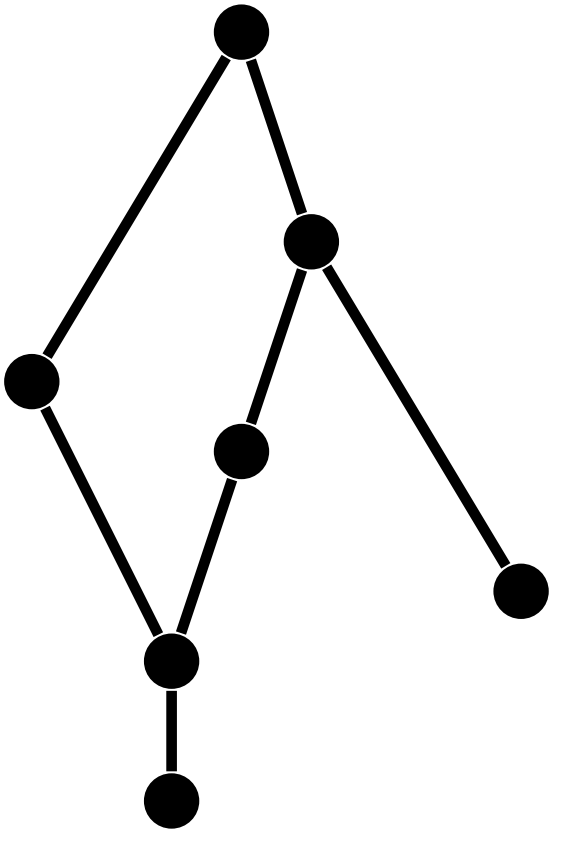
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{1, 4, 7, 2, 3, 5, 6}

68 661 1927

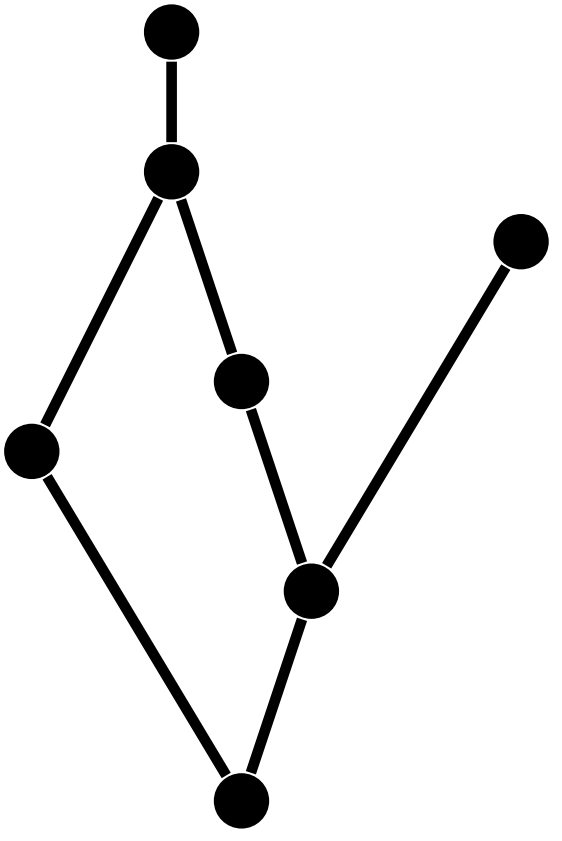
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 1, 2, 4, 6, 3, 7\}$

662 1928

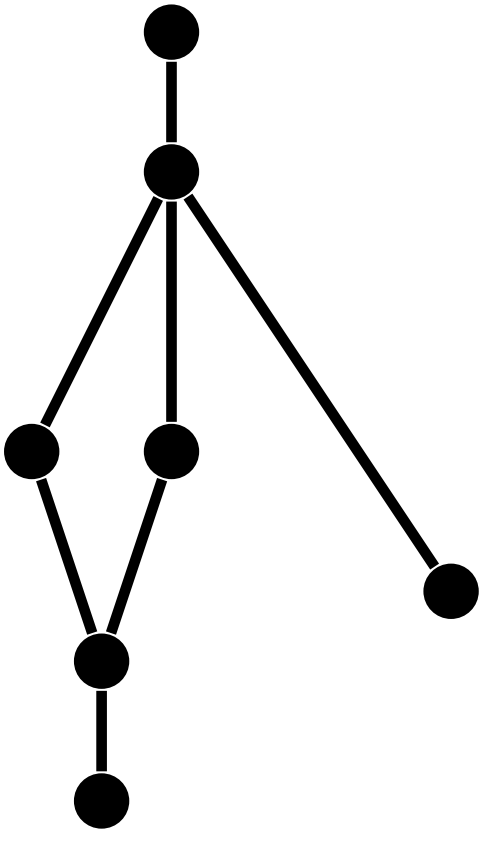
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset$\{1, 3, 7, 4, 2, 5, 6\}$

663 1929

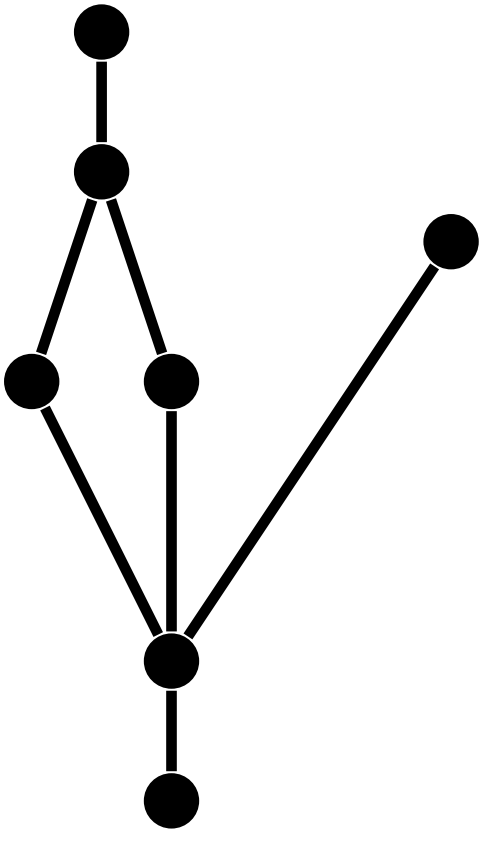
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 1, 2, 4, 3, 6, 7\}$

$\cdot|\cdot$ 1 1930

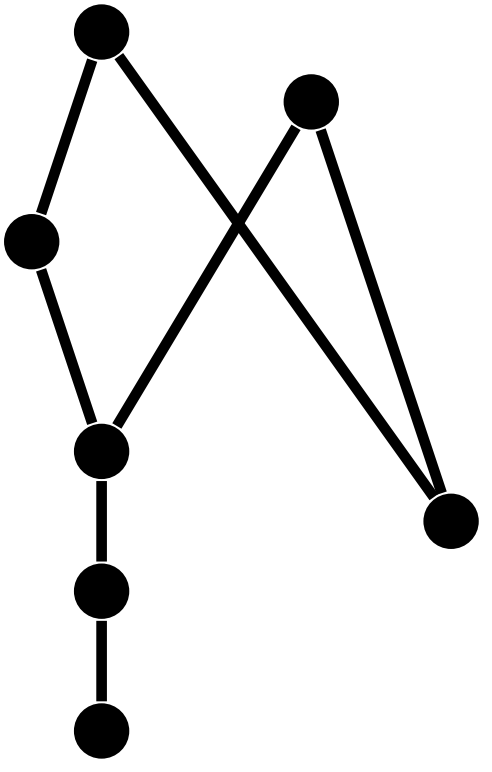
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{1, 2, 7, 4, 3, 5, 6}

$\cdot|\cdot$ 1 1931

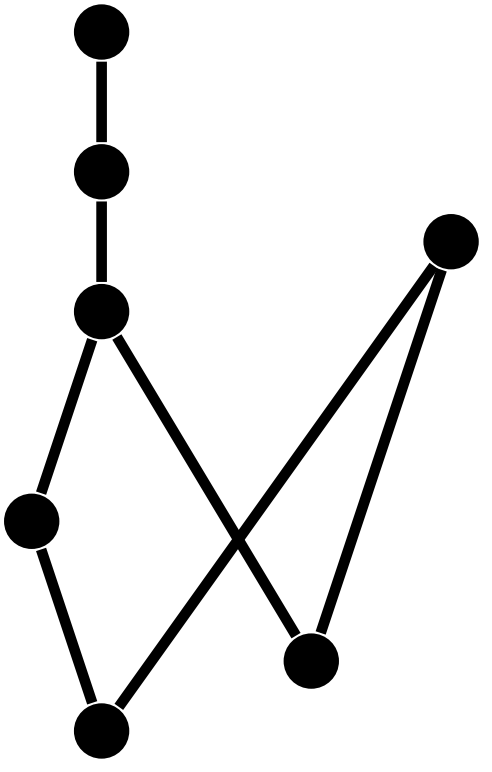
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 1, 2, 3, 7, 4, 6\}$

664 1932

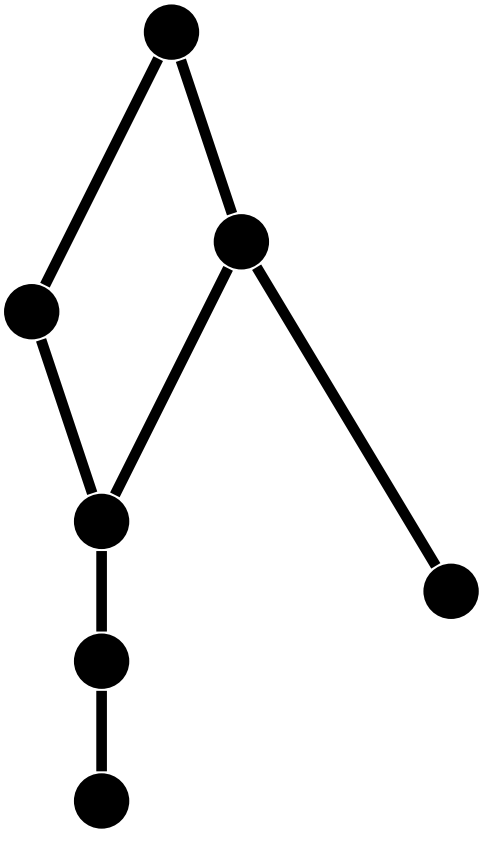
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset$\{3, 1, 7, 2, 4, 5, 6\}$

665 1933

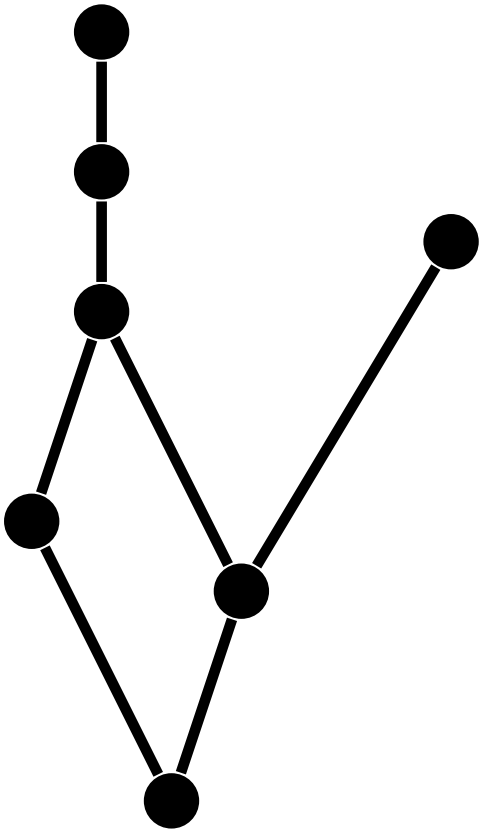
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 1, 2, 3, 6, 4, 7\}$

666 1934

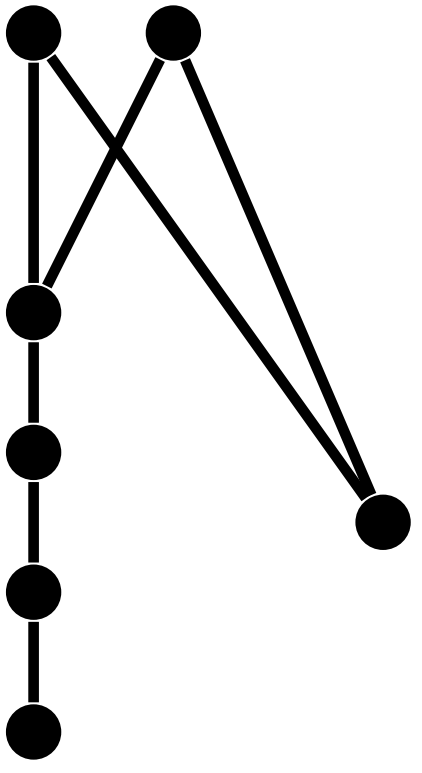
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset$\{1, 3, 7, 2, 4, 5, 6\}$

667 1935

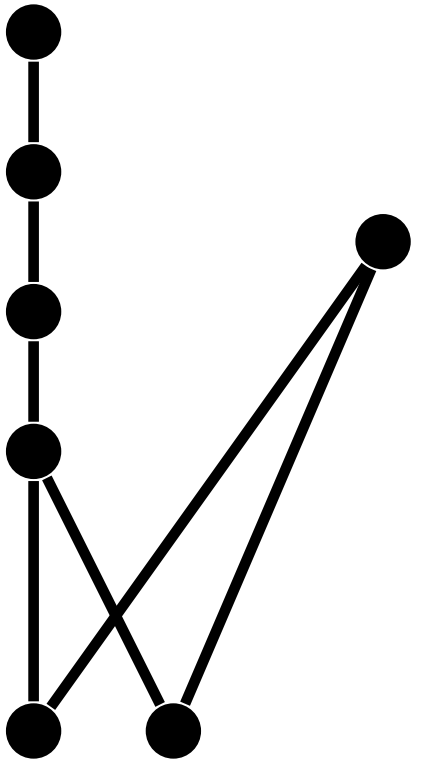
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{5, 1, 2, 3, 4, 7, 6\}$

$\cdot|\cdot$ 1 1936

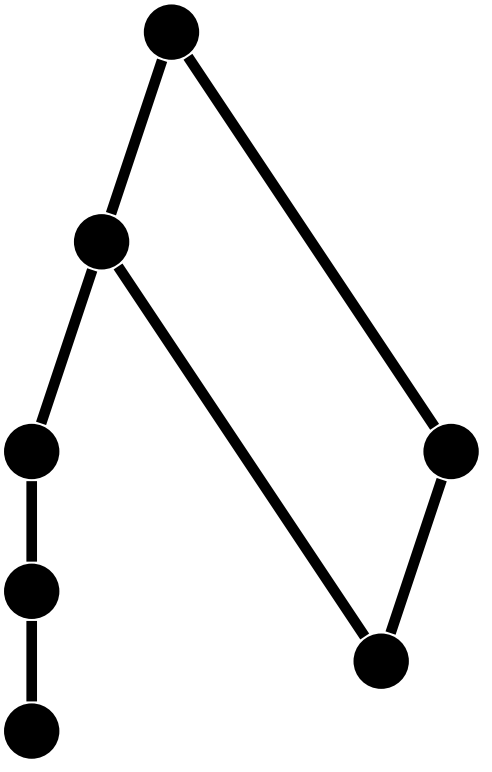
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 1, 7, 3, 4, 5, 6\}$

$\cdot|\cdot$ 1 1937

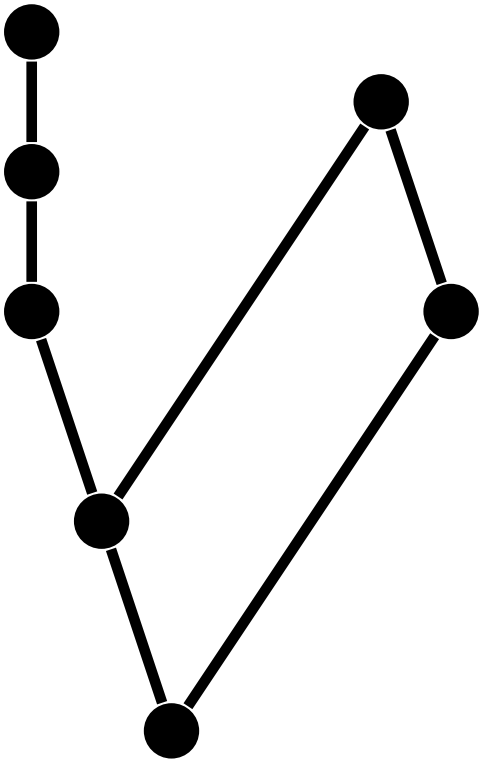
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{4, 6, 1, 2, 3, 5, 7}

69 668 1938

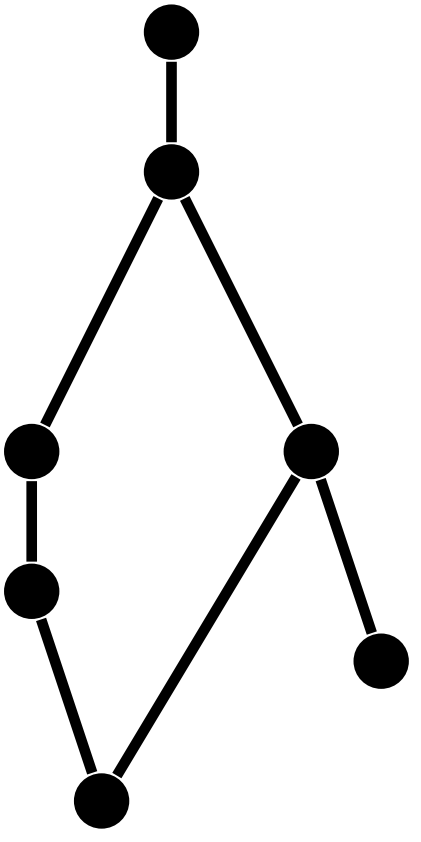
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{1, 6, 2, 7, 3, 4, 5}

70 669 1939

$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{4, 1, 5, 2, 3, 6, 7}

670 1940

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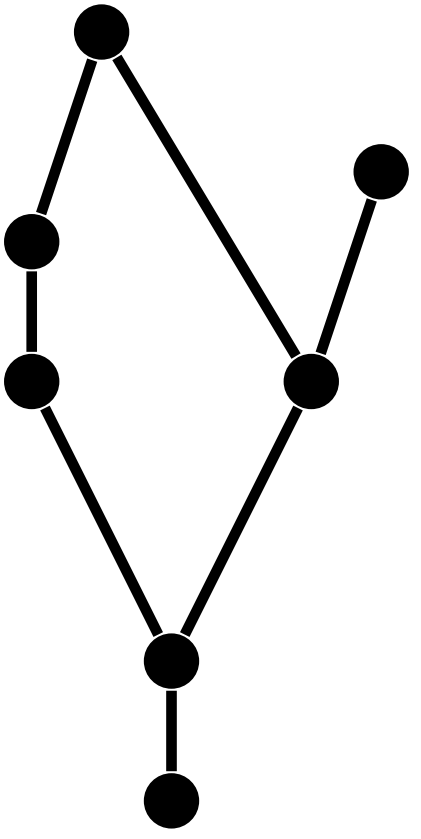

$\backslash\mathrm{pcauset}\{1, 2, 5, 7, 3, 4, 6\}$

671 1941

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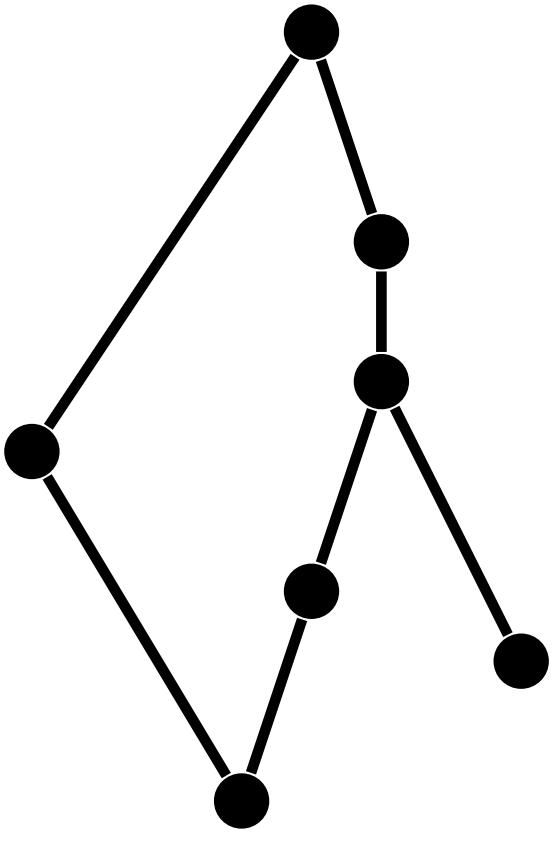

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672 1942

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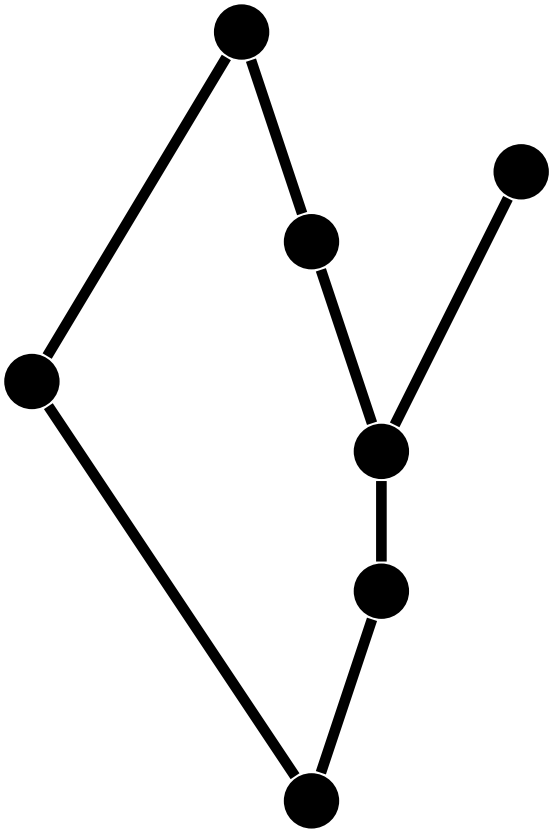
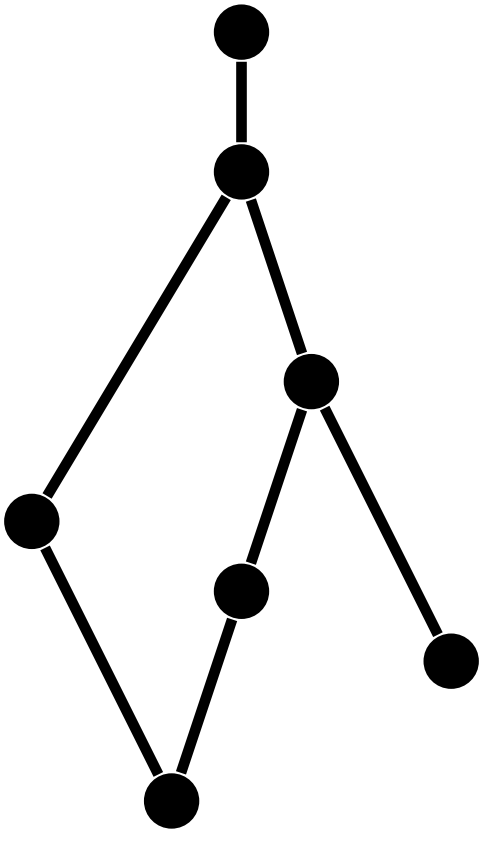


\pcauset$\{1, 3, 4, 7, 5, 2, 6\}$

673 1943

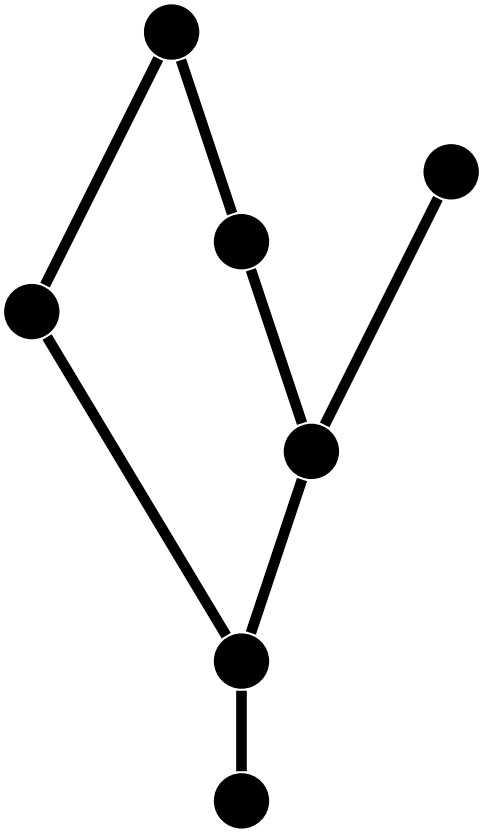
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{4, 1, 3, 5, 2, 6, 7}

674 1944

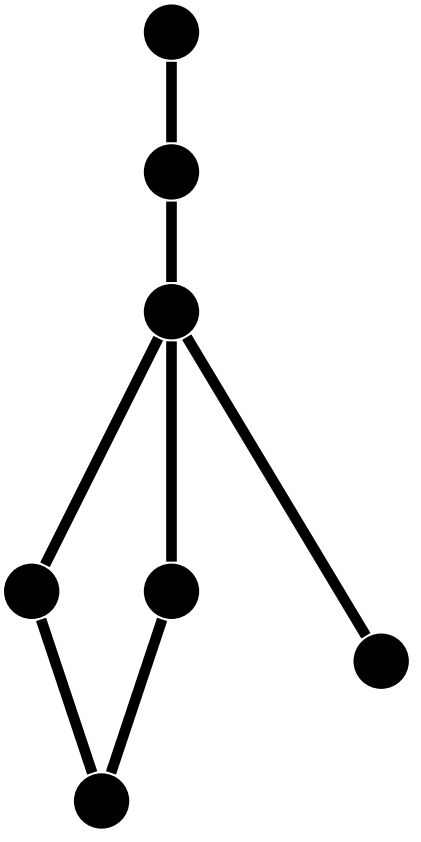
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 2, 4, 7, 5, 3, 6\}$

675 1945

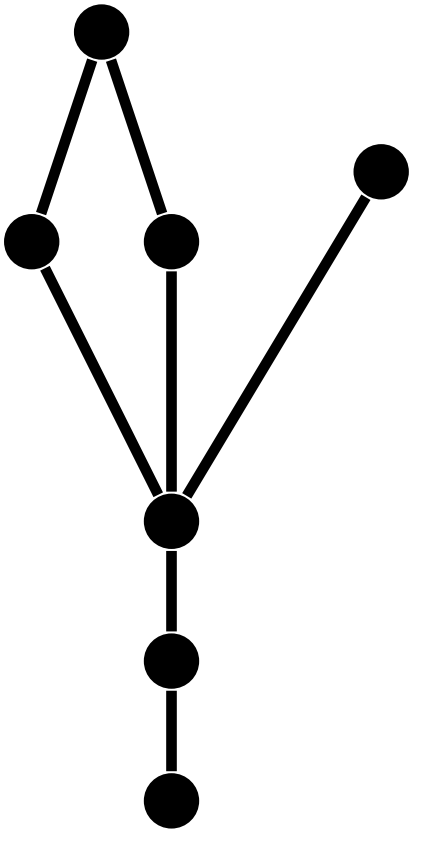
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 1, 3, 2, 5, 6, 7\}$

$\cdot|\cdot$ 1 1946

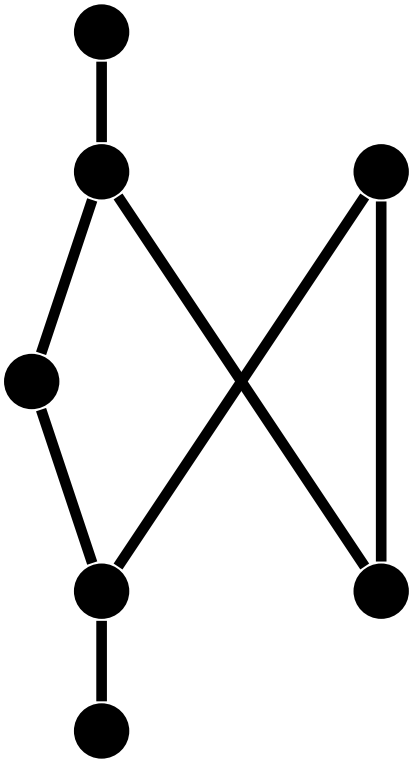
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset$\{1, 2, 3, 7, 5, 4, 6\}$

$\cdot|\cdot$ 1 1947

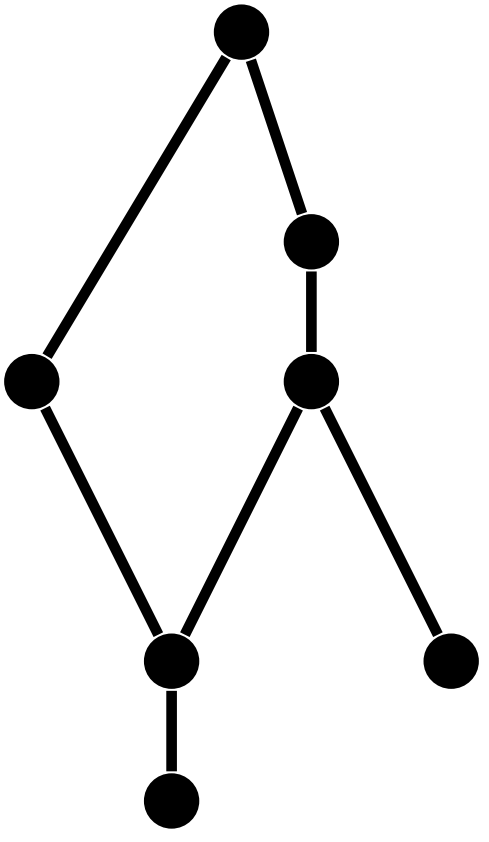
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{4, 1, 2, 7, 3, 5, 6\}$

71 676 1948

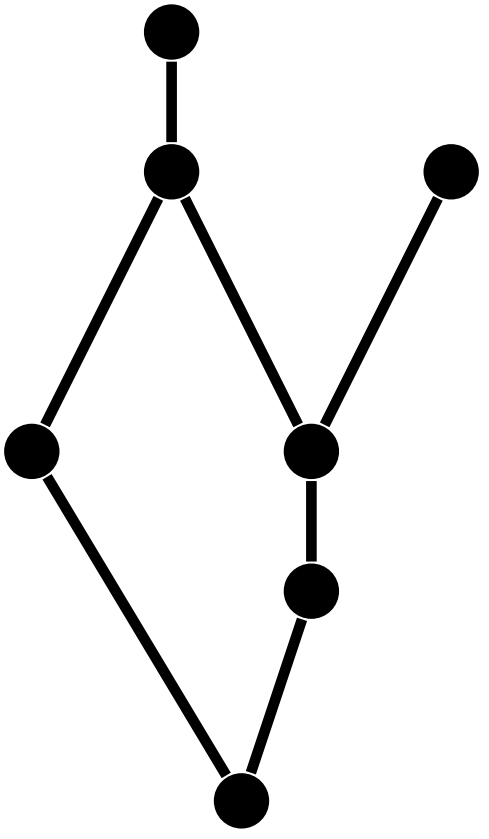
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{4, 1, 2, 5, 6, 3, 7}

72 677 1949

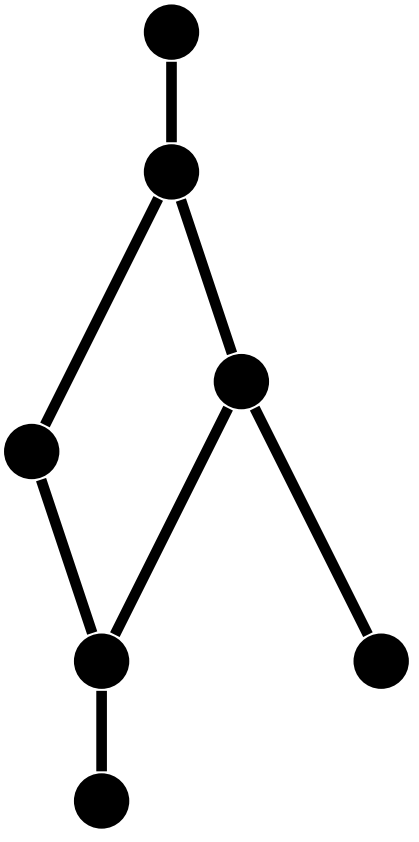
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{1, 3, 4, 7, 2, 5, 6}

73 678 1950

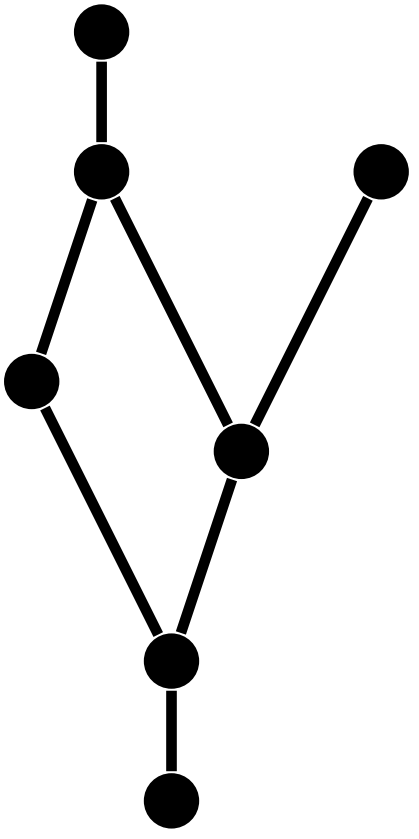
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{4, 1, 2, 5, 3, 6, 7}

679 1951

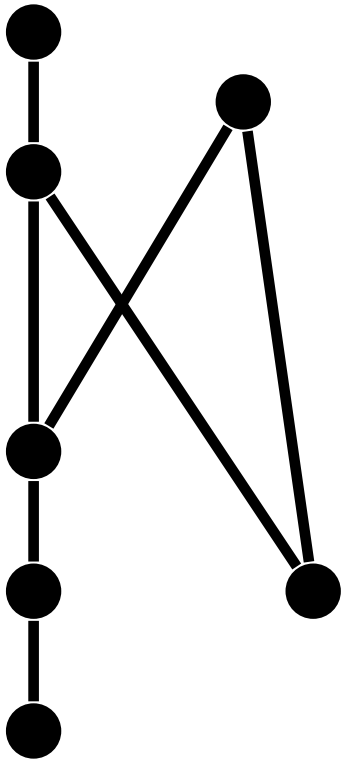
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 2, 4, 7, 3, 5, 6\}$

680 1952

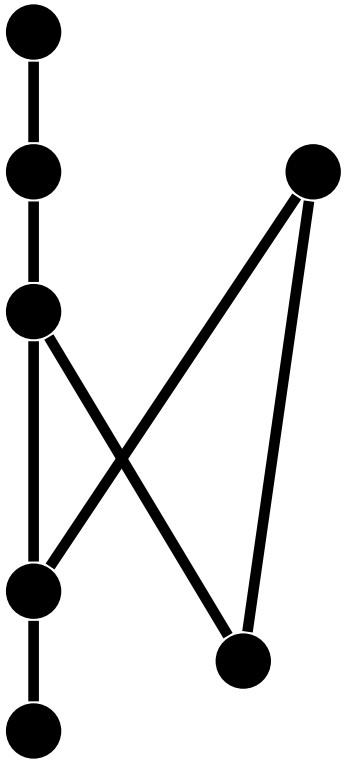
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{4, 1, 2, 3, 7, 5, 6}

681 1953

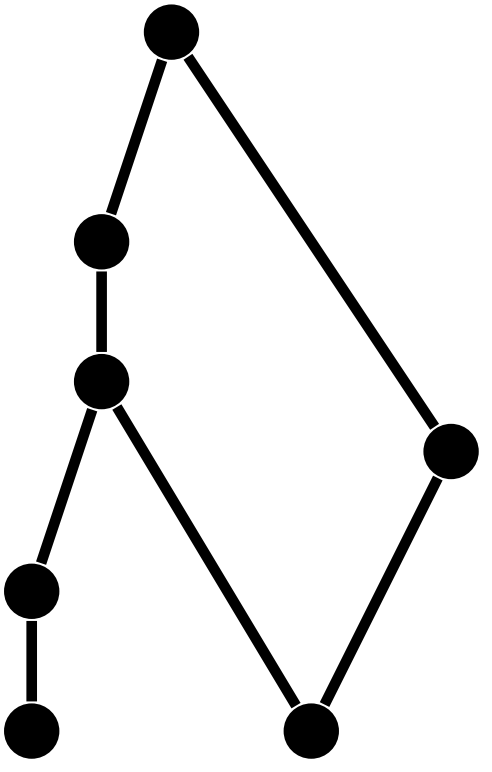
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{3, 1, 2, 7, 4, 5, 6}

682 1954

$\diamond 2$ $\equiv 5$ $\vee 7$



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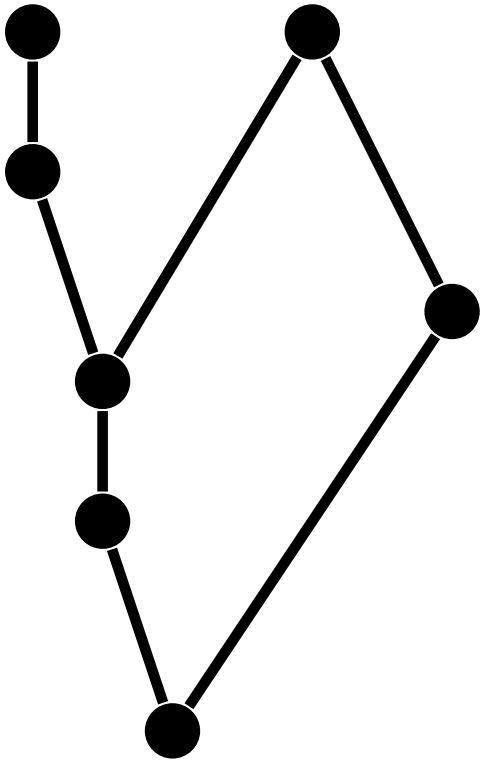
74 683 1955

$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{1, 6, 2, 3, 7, 4, 5}

75 684 1956

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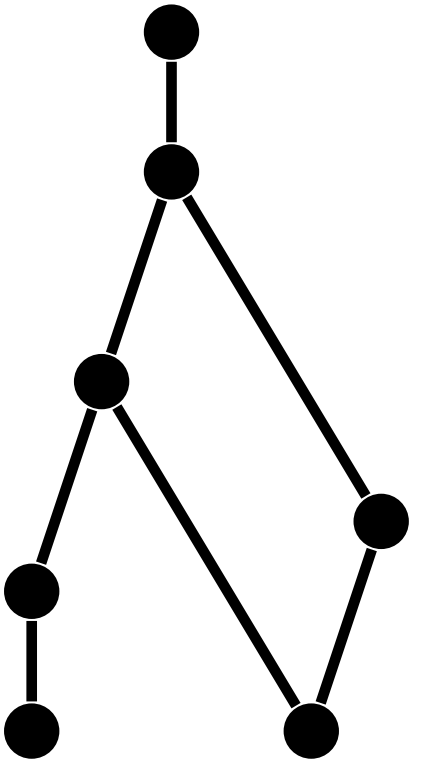
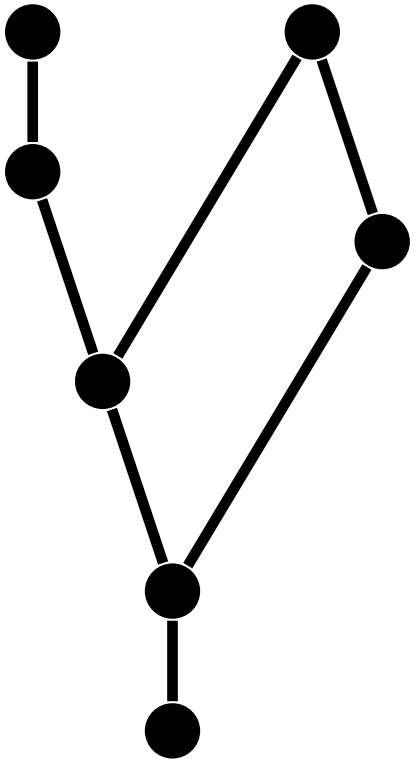


$\backslash\mathrm{pcauset}\{3, 5, 1, 2, 4, 6, 7\}$

685 1957

$\diamond 2$ $\equiv 5$ $\vee 7$



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686 1958

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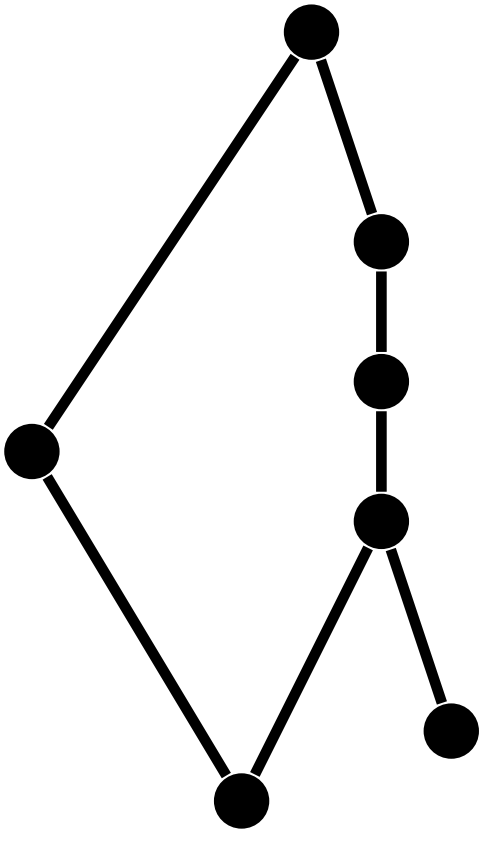
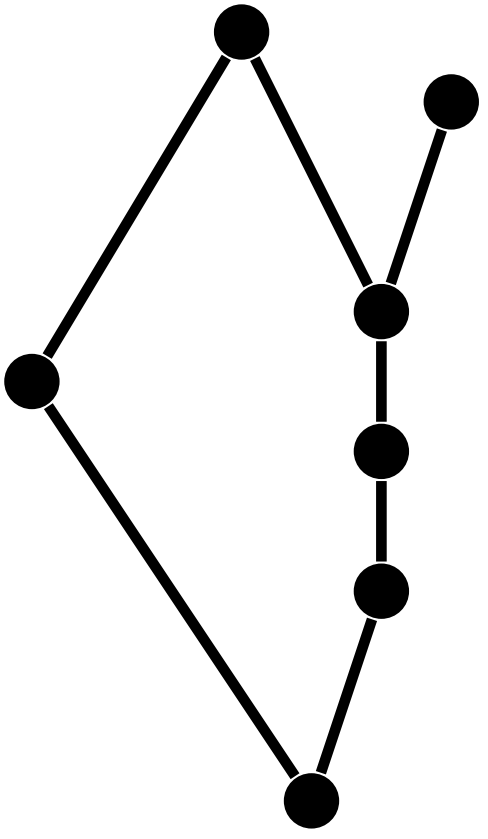


\pcauset{3, 1, 4, 5, 6, 2, 7}

687 1959

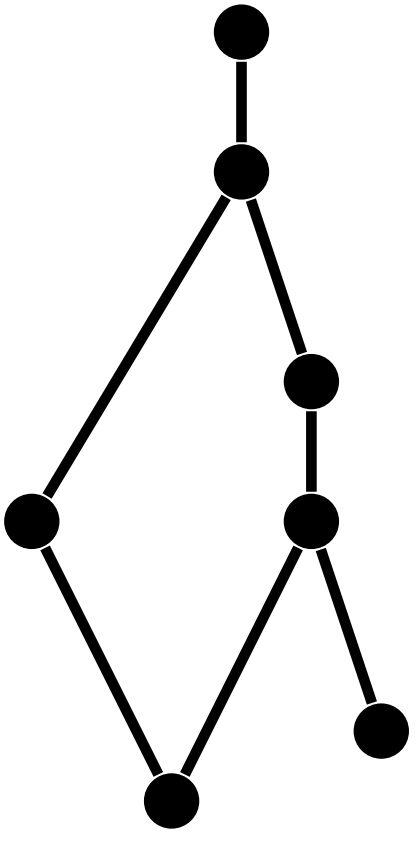
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset$\{1, 3, 4, 5, 7, 2, 6\}$

688 1960

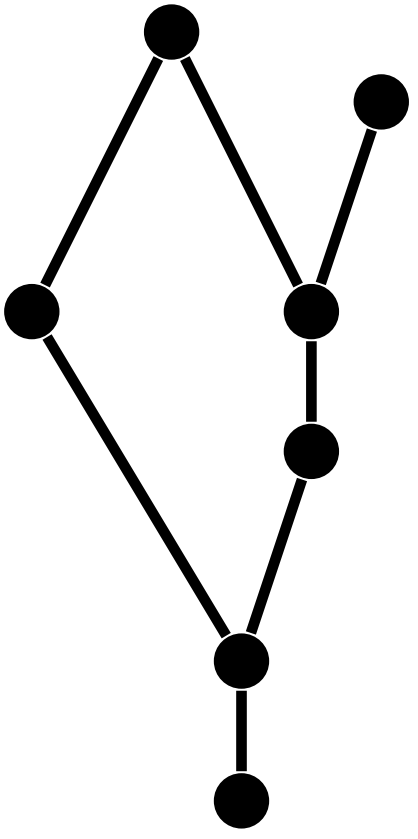
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{3, 1, 4, 5, 2, 6, 7}

689 1961

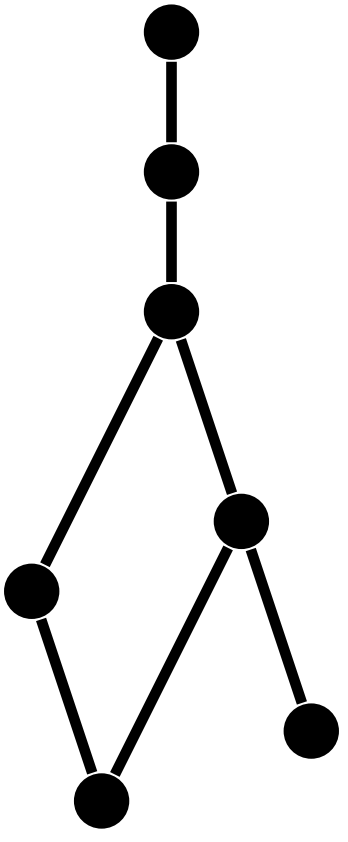
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 2, 4, 5, 7, 3, 6\}$

690 1962

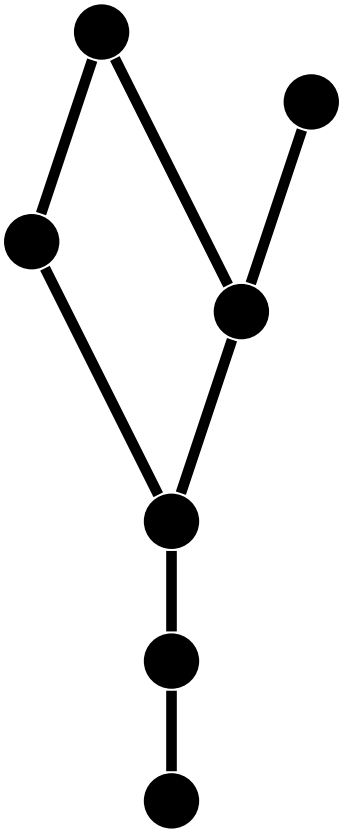
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{3, 1, 4, 2, 5, 6, 7}

691 1963

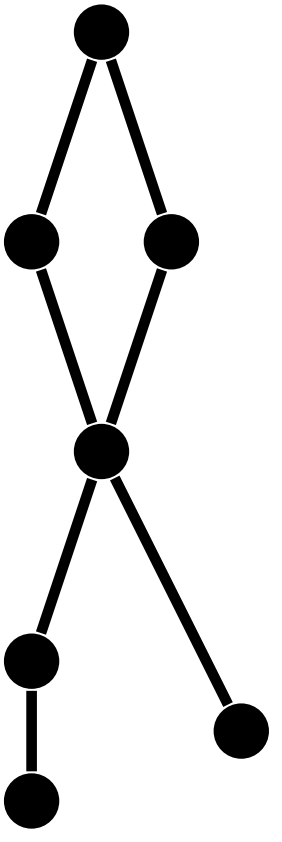
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 2, 3, 5, 7, 4, 6\}$

692 1964

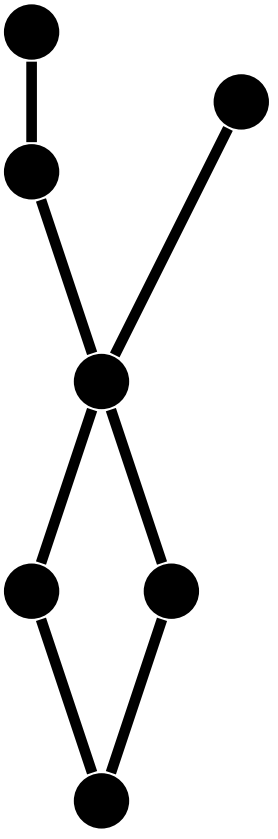
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{3, 1, 2, 4, 6, 5, 7\}$

$\cdot|\cdot$ 1 1965

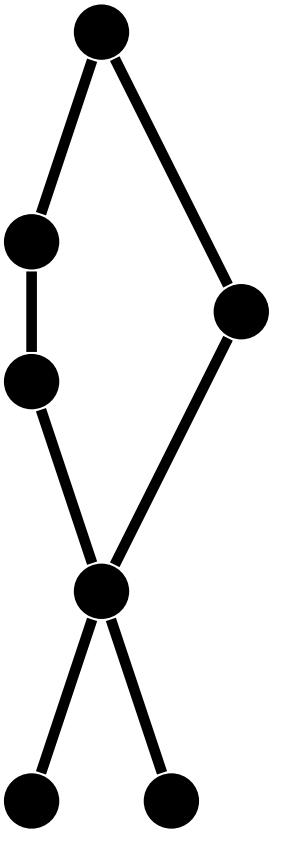
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 3, 2, 4, 7, 5, 6\}$

$\cdot|\cdot$ 1 1966

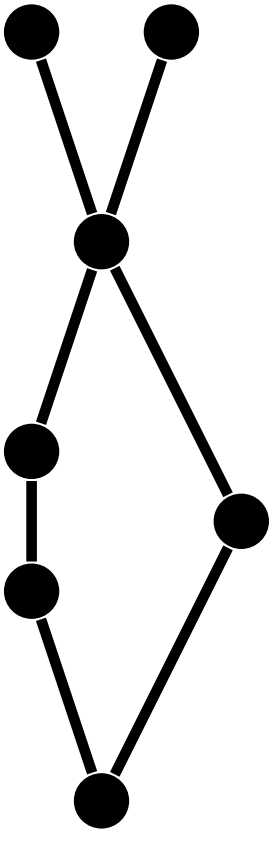
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 1, 3, 6, 4, 5, 7\}$

$\cdot|\cdot$ 1 1967

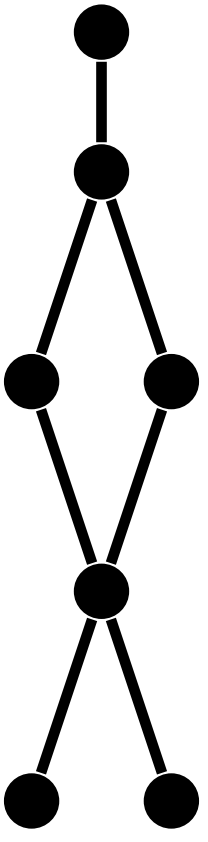
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 4, 2, 3, 5, 7, 6\}$

$\cdot|\cdot$ 1 1968

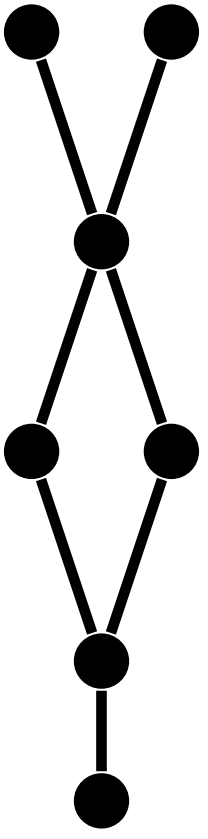
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{2, 1, 3, 5, 4, 6, 7\}$

$\cdot|\cdot$ 1 1969

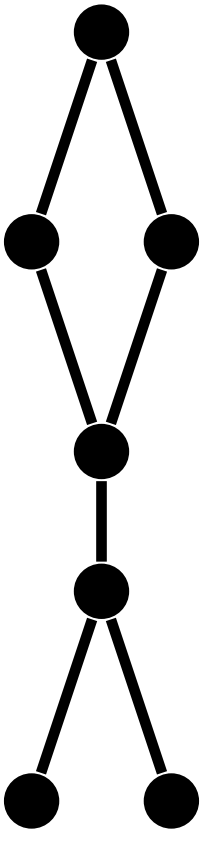
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 2, 4, 3, 5, 7, 6\}$

$\cdot|\cdot$ 1 1970

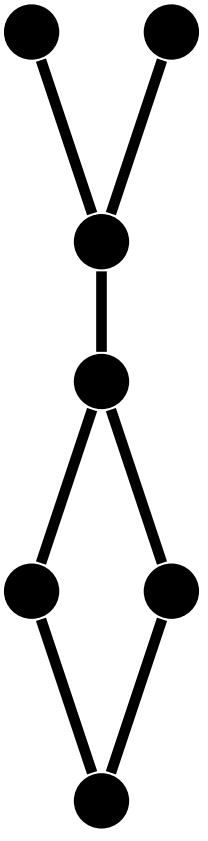
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{2, 1, 3, 4, 6, 5, 7}

$\cdot|\cdot$ 1 1971

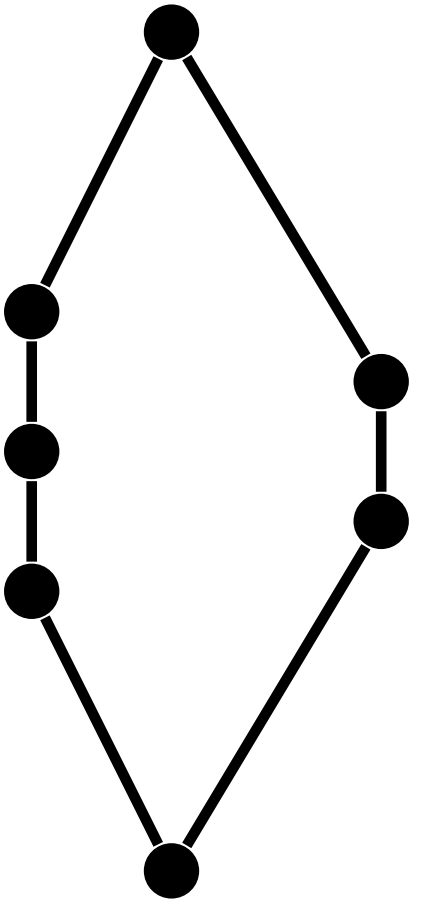
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{1,3,2,4,5,7,6\}$

$\cdot|\cdot$ 1 1972

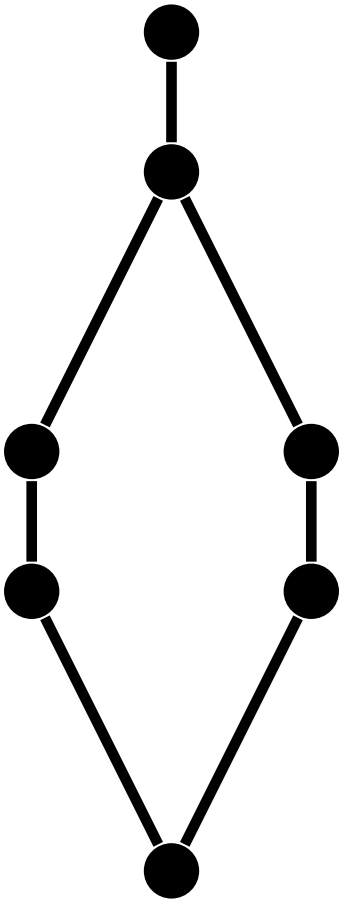
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset$\{1, 5, 6, 2, 3, 4, 7\}$

693 1973

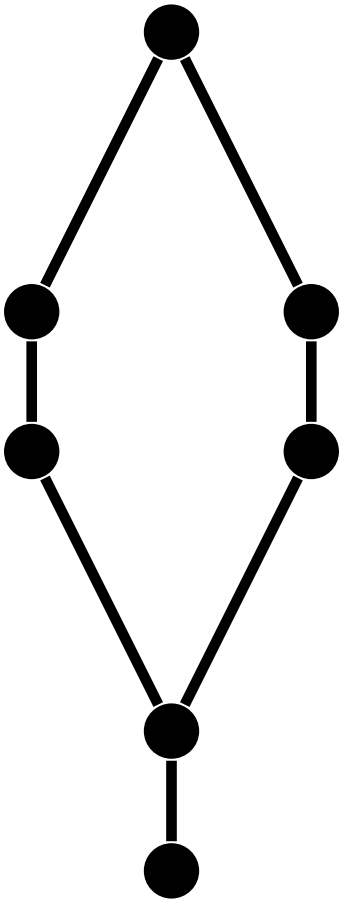
$\diamond 2$ $\equiv 5$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 4, 5, 2, 3, 6, 7\}$

$\cdot|\cdot\ 2$ 1974

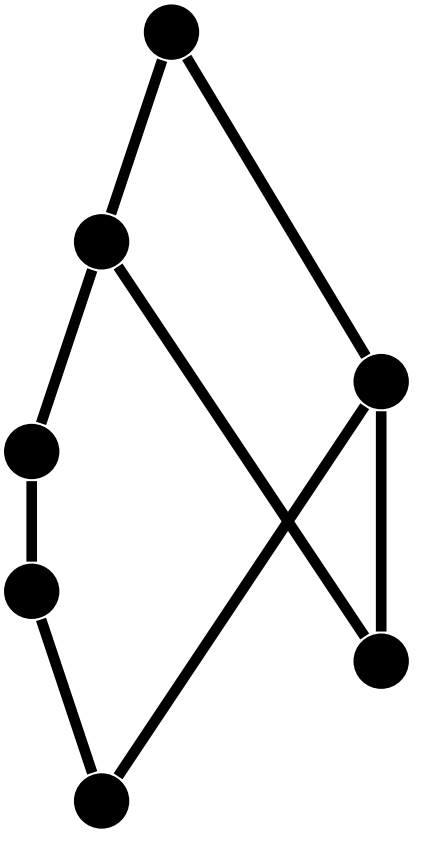
$\diamond 2$ $\equiv 5$ $\vee 7$



\pcauset{1, 2, 5, 6, 3, 4, 7}

$\cdot|\cdot$ 2 1975

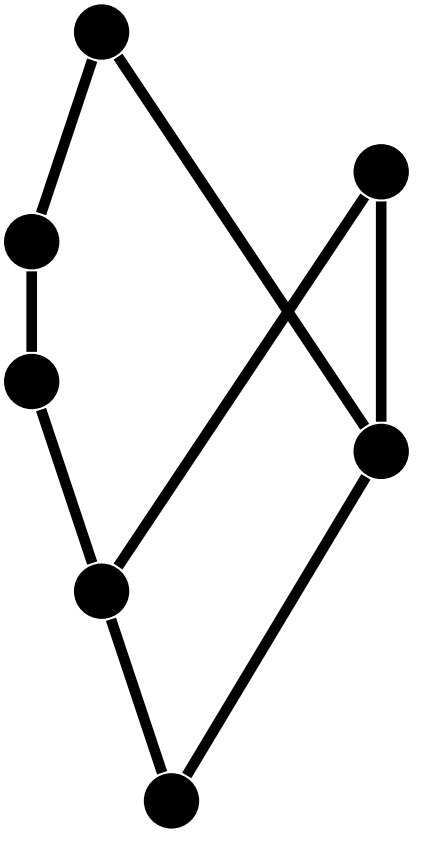
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset{4, 1, 6, 2, 3, 5, 7}

76 694 1976

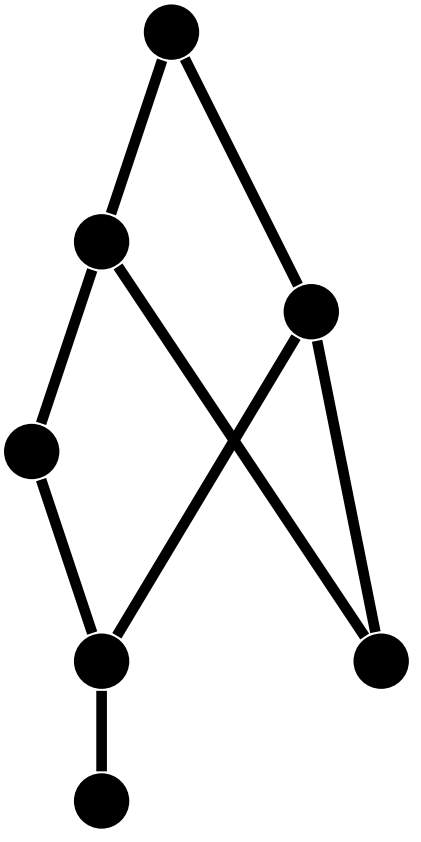
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 5, 2, 7, 3, 4, 6\}$

77 695 1977

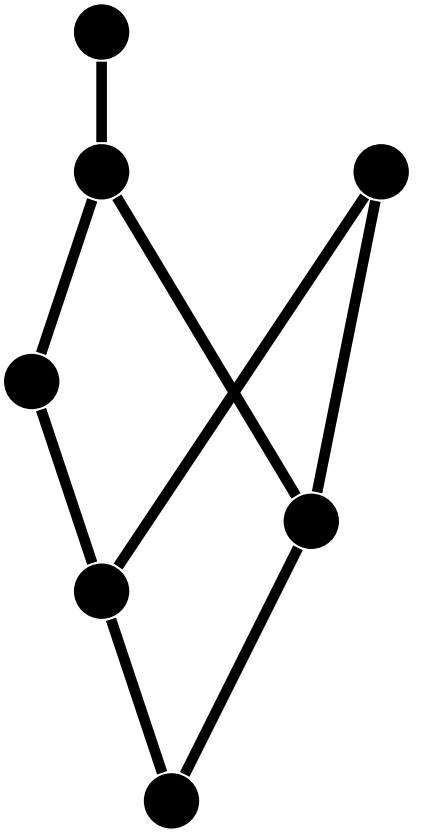
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset{4, 1, 2, 6, 3, 5, 7}

696 1978

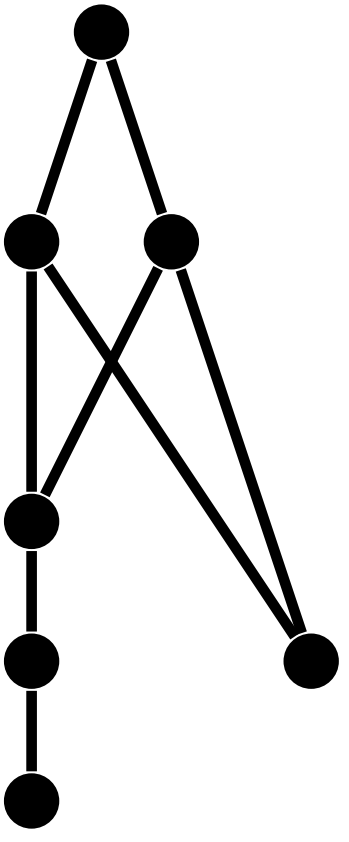
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset{1, 4, 2, 7, 3, 5, 6}

697 1979

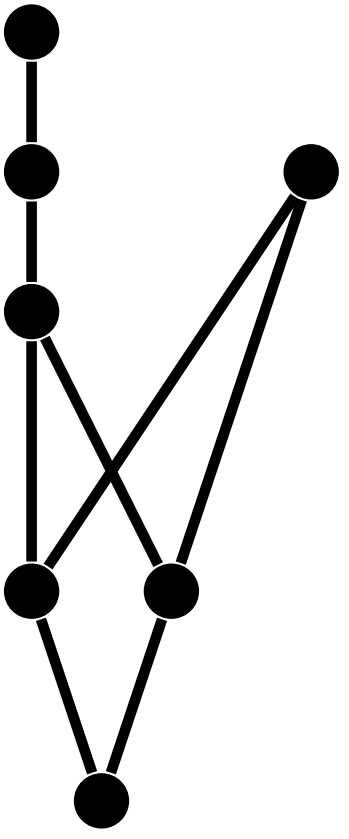
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{4, 1, 2, 3, 6, 5, 7\}$

$\cdot|\cdot$ 1 1980

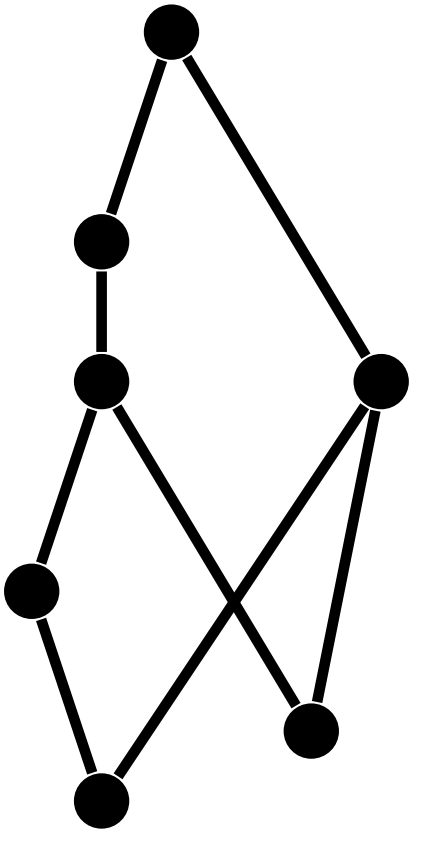
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 3, 2, 7, 4, 5, 6\}$

$\cdot|\cdot$ 1 1981

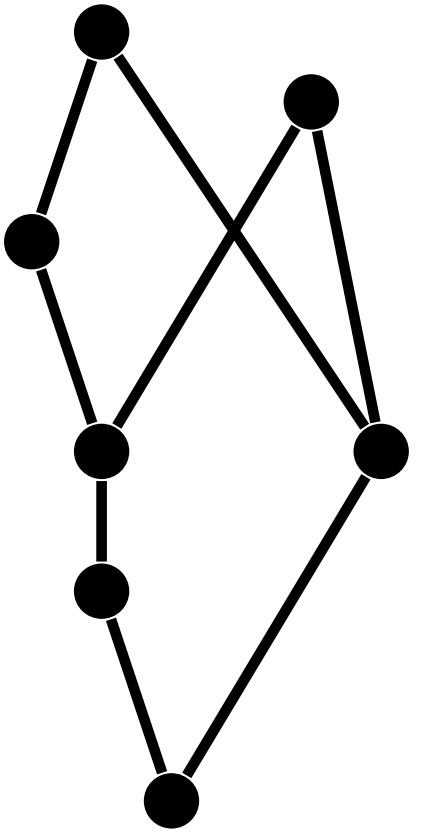
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset$\{3, 1, 6, 2, 4, 5, 7\}$

698 1982

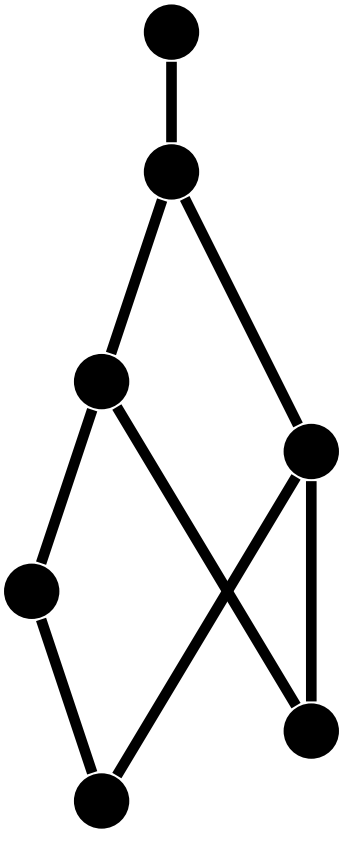
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset$\{1, 5, 2, 3, 7, 4, 6\}$

699 1983

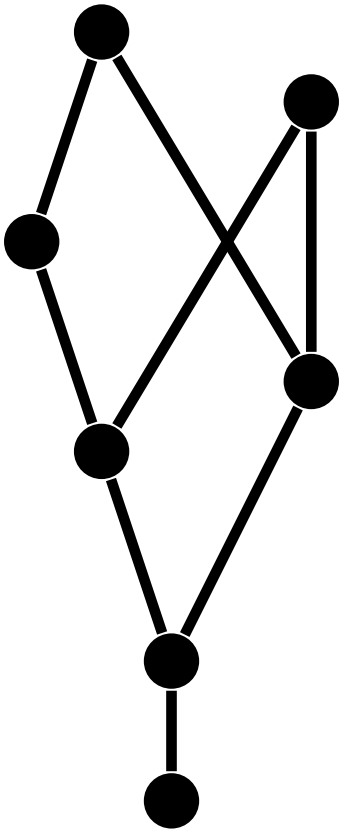
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 1, 5, 2, 4, 6, 7\}$

700 1984

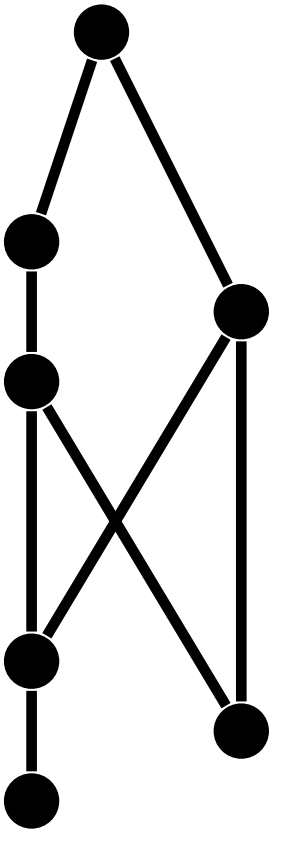
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 2, 5, 3, 7, 4, 6\}$

701 1985

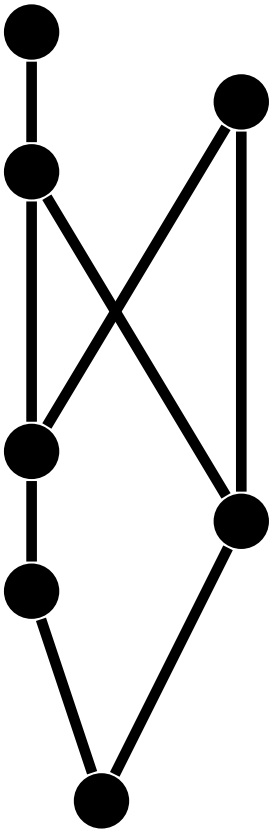
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 1, 2, 6, 4, 5, 7\}$

702 1986

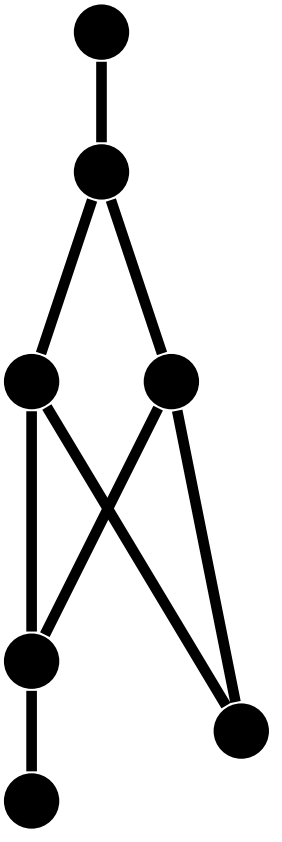
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset{1, 4, 2, 3, 7, 5, 6}

703 1987

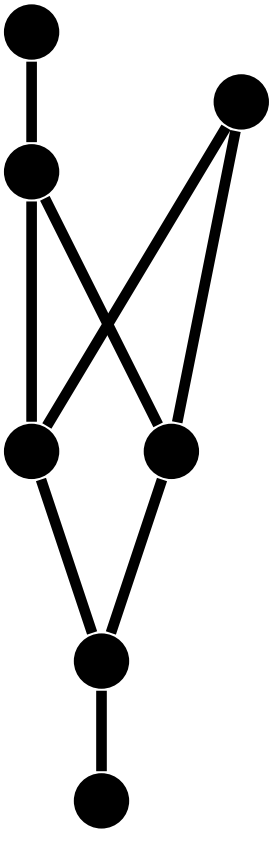
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{3, 1, 2, 5, 4, 6, 7\}$

$\cdot|\cdot$ 1 1988

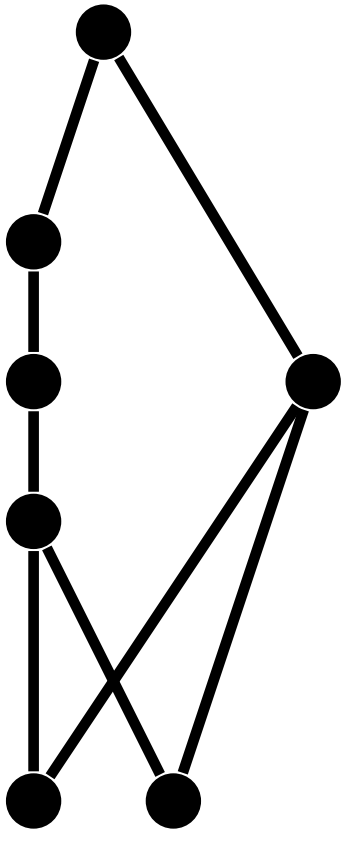
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 2, 4, 3, 7, 5, 6\}$

$\cdot|\cdot$ 1 1989

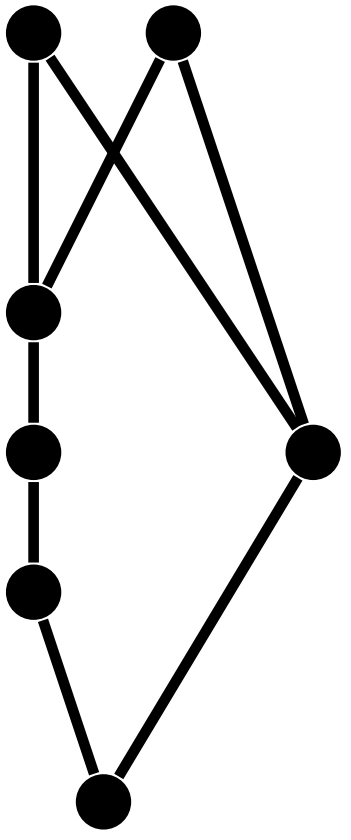
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{2, 1, 6, 3, 4, 5, 7\}$

$\cdot|\cdot$ 1 1990

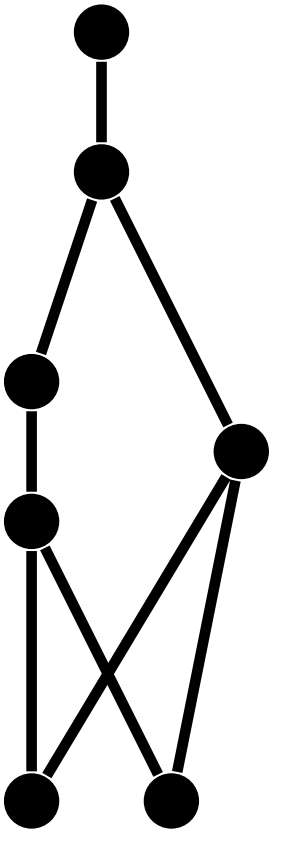
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 5, 2, 3, 4, 7, 6\}$

$\cdot|\cdot$ 1 1991

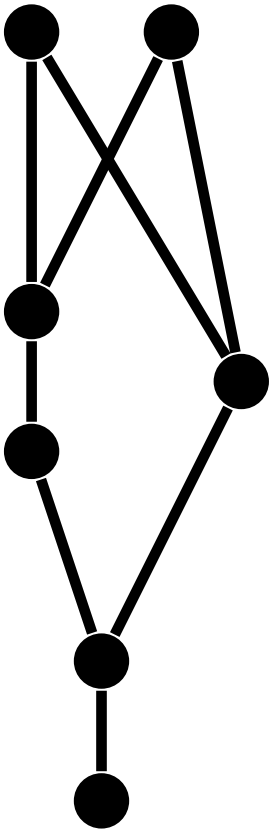
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset{2, 1, 5, 3, 4, 6, 7}

$\cdot|\cdot$ 1 1992

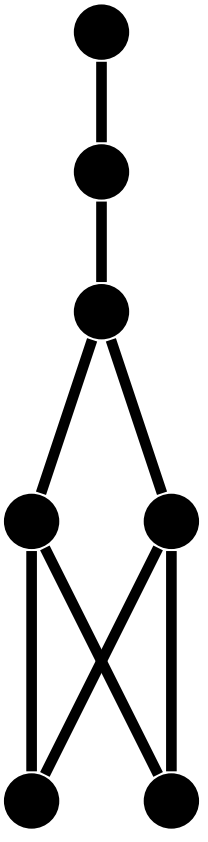
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 2, 5, 3, 4, 7, 6\}$

$\cdot|\cdot$ 1 1993

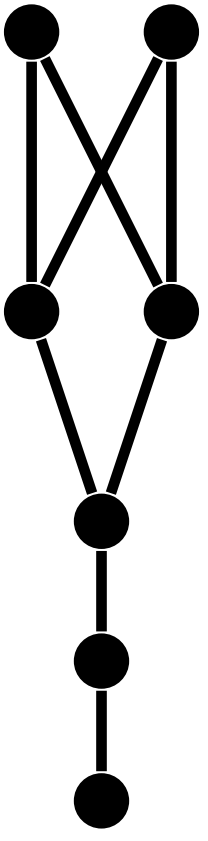
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset{2, 1, 4, 3, 5, 6, 7}

$\cdot|\cdot$ 1 1994

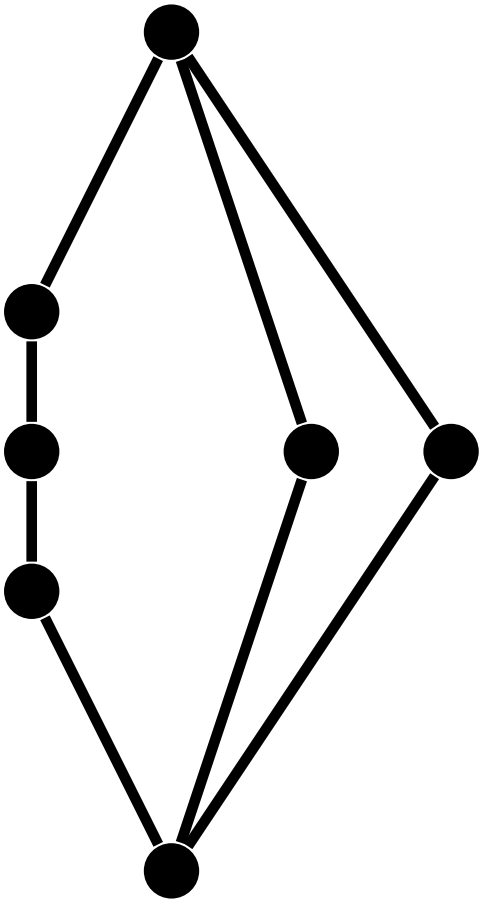
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 2, 3, 5, 4, 7, 6\}$

$\cdot|\cdot$ 1 1995

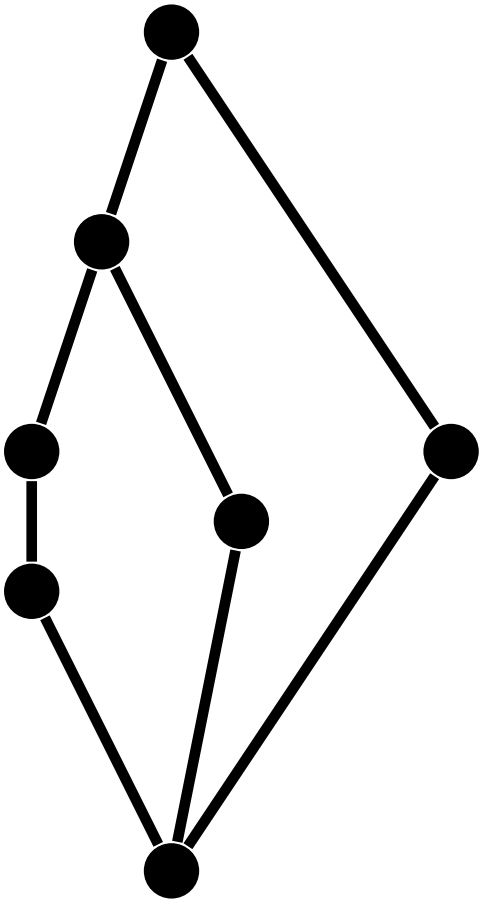
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 6, 5, 2, 3, 4, 7\}$

$\cdot|\cdot$ 1 1996

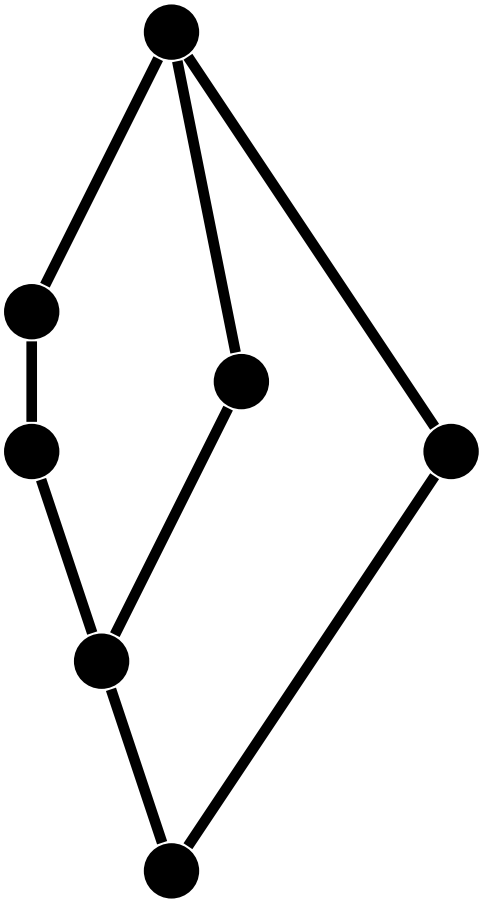
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 6, 4, 2, 3, 5, 7\}$

704 1997

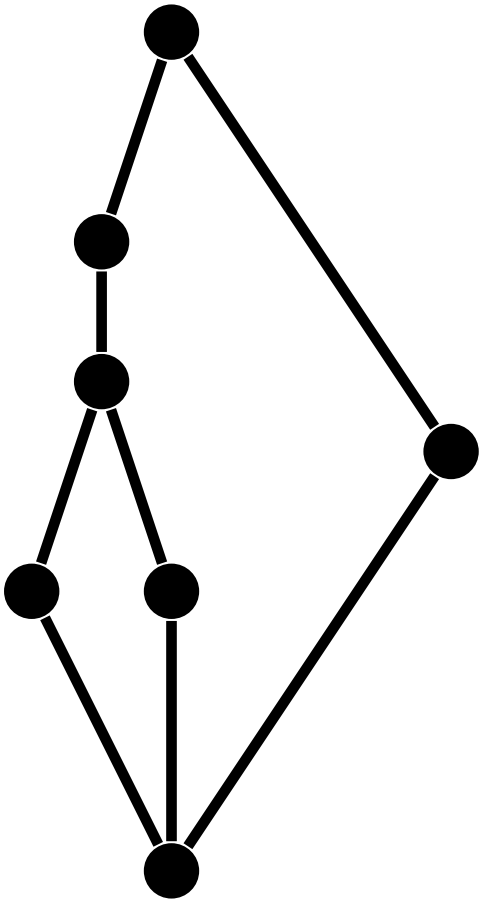
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 6, 2, 5, 3, 4, 7\}$

705 1998

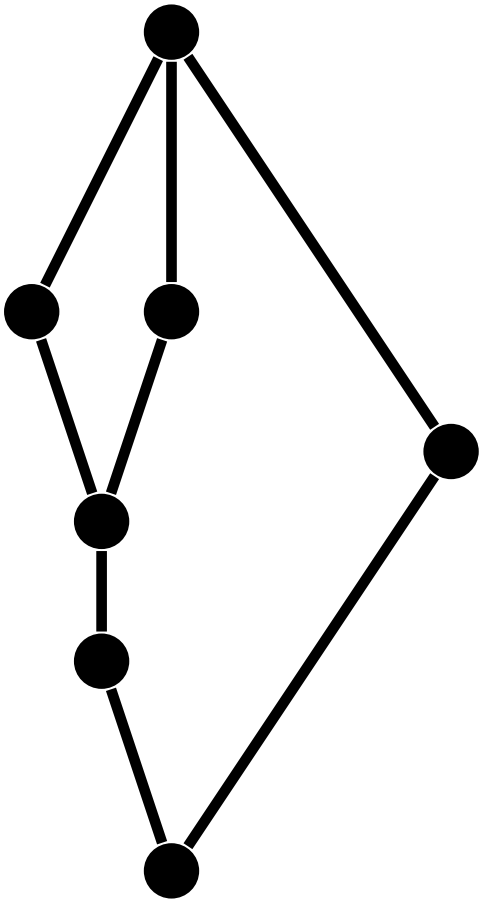
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 6, 3, 2, 4, 5, 7\}$

$\cdot|\cdot$ 1 1999

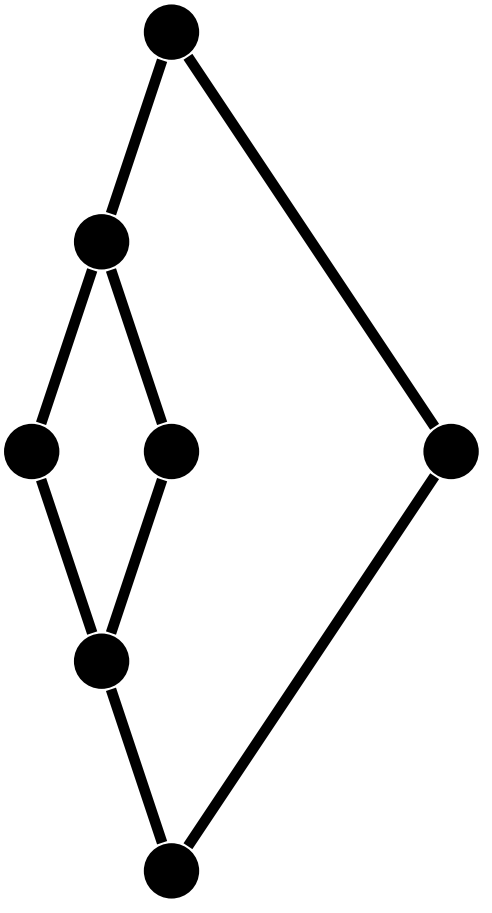
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 6, 2, 3, 5, 4, 7\}$

$\cdot|\cdot$ 1 2000

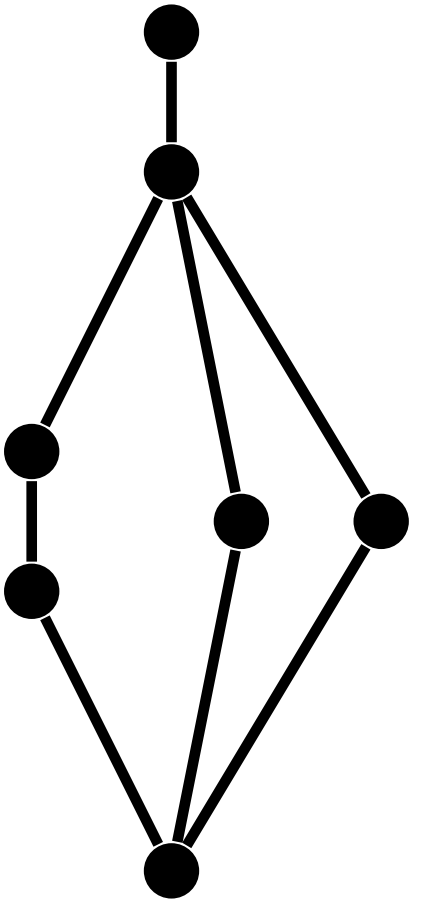
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 6, 2, 4, 3, 5, 7\}$

$\cdot|\cdot$ 1 2001

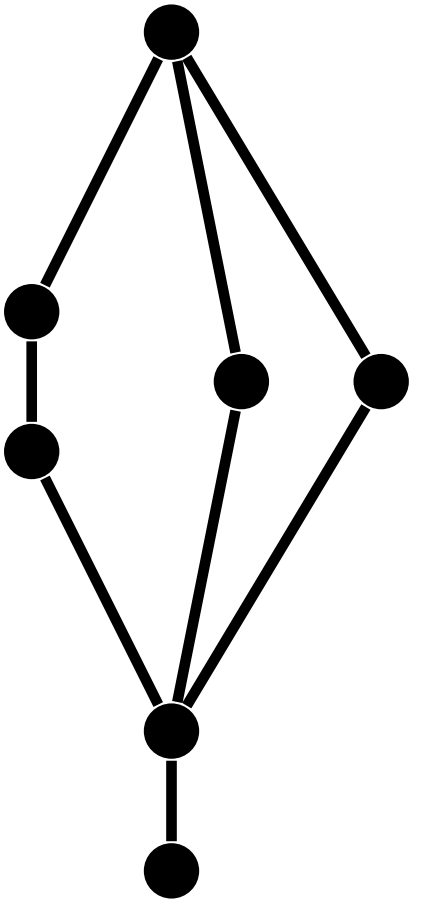
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset{1, 5, 4, 2, 3, 6, 7}

$\cdot|\cdot$ 1 2002

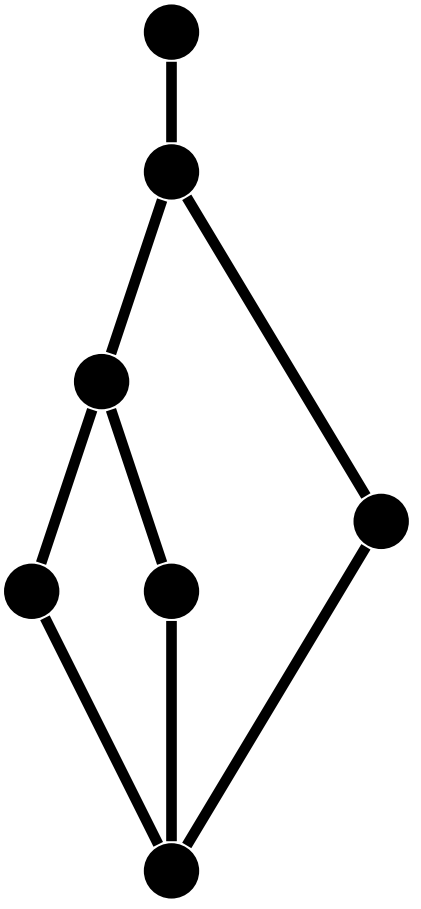
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 2, 6, 5, 3, 4, 7\}$

$\cdot|\cdot$ 1 2003

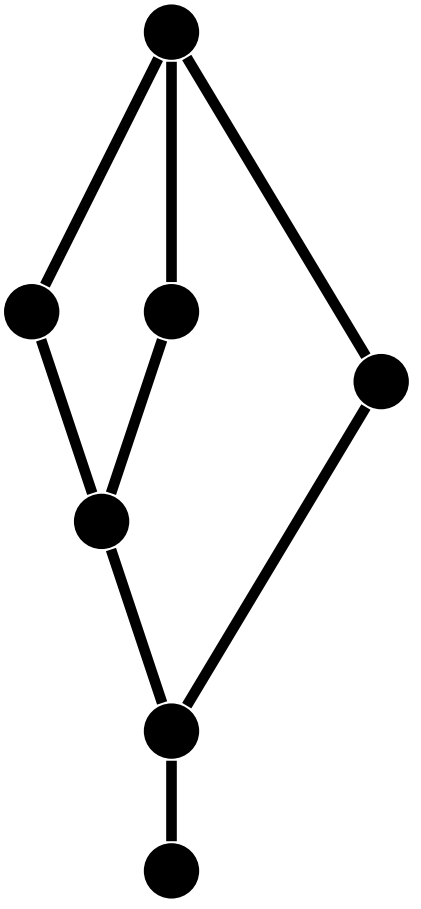
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset{1, 5, 3, 2, 4, 6, 7}

$\cdot|\cdot$ 1 2004

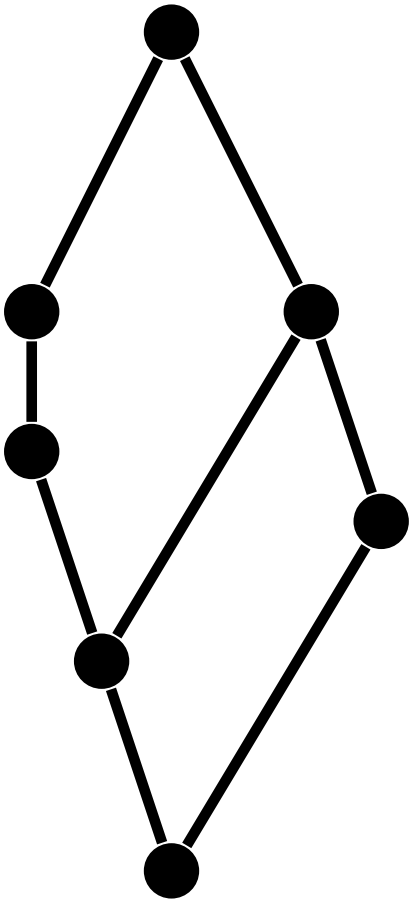
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 2, 6, 3, 5, 4, 7\}$

$\cdot|\cdot$ 1 2005

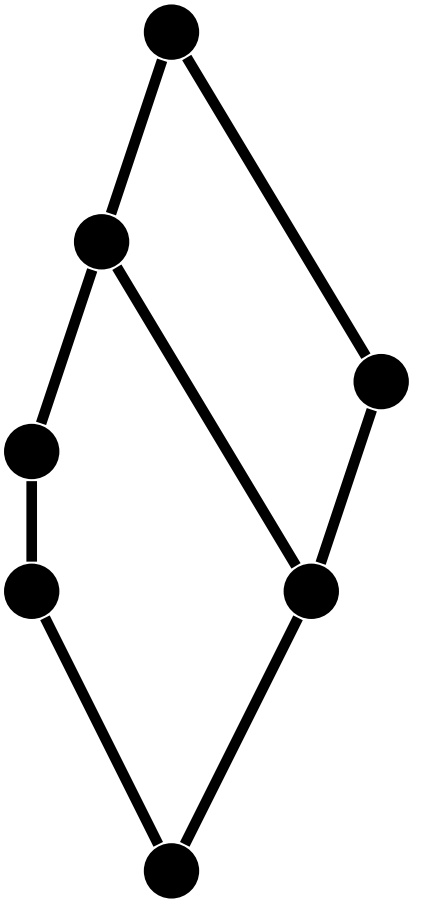
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 5, 2, 6, 3, 4, 7\}$

706 2006

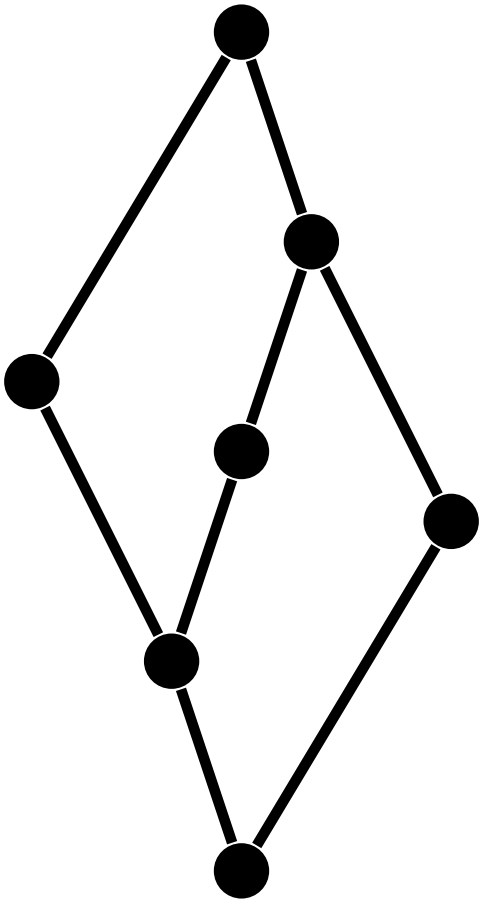
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 4, 6, 2, 3, 5, 7\}$

707 2007

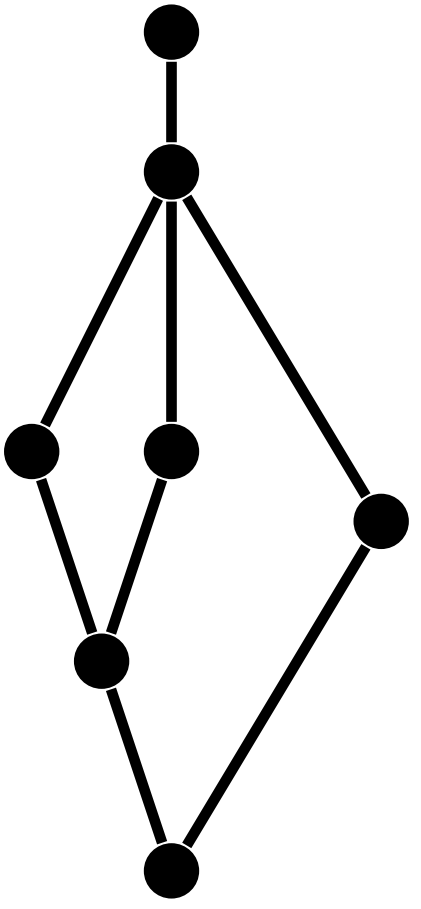
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 5, 2, 4, 6, 3, 7\}$

708 2008

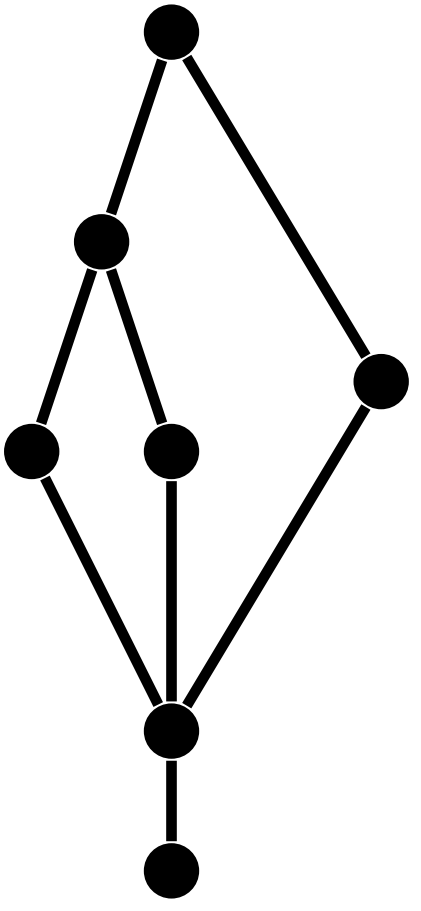
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 5, 2, 4, 3, 6, 7\}$

$\cdot|\cdot$ 1 2009

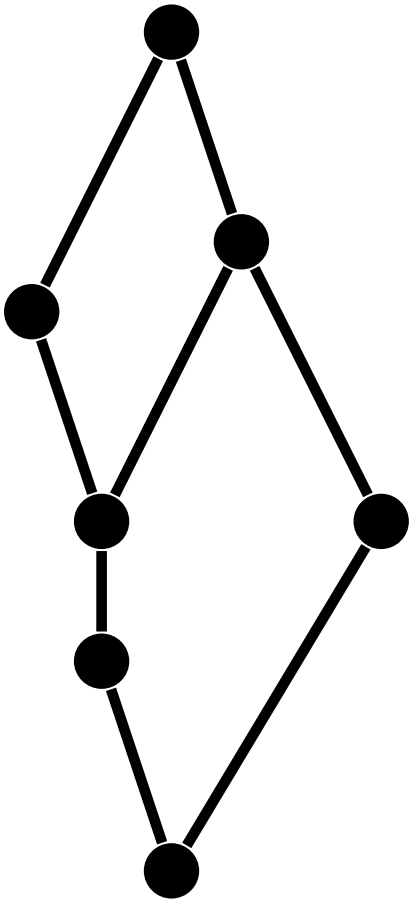
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset{1, 2, 6, 4, 3, 5, 7}

$\cdot|\cdot$ 1 2010

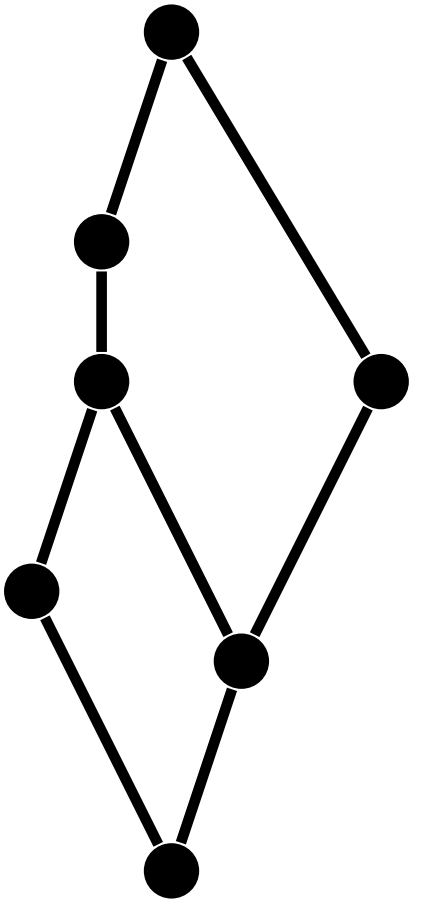
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset{1, 5, 2, 3, 6, 4, 7}

709 2011

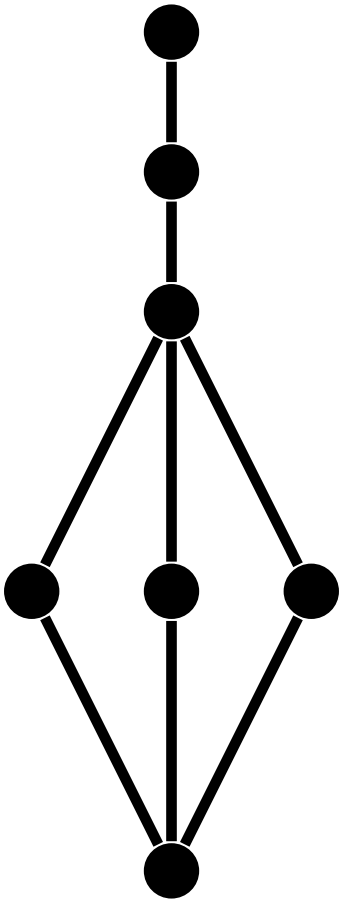
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 3, 6, 2, 4, 5, 7\}$

710 2012

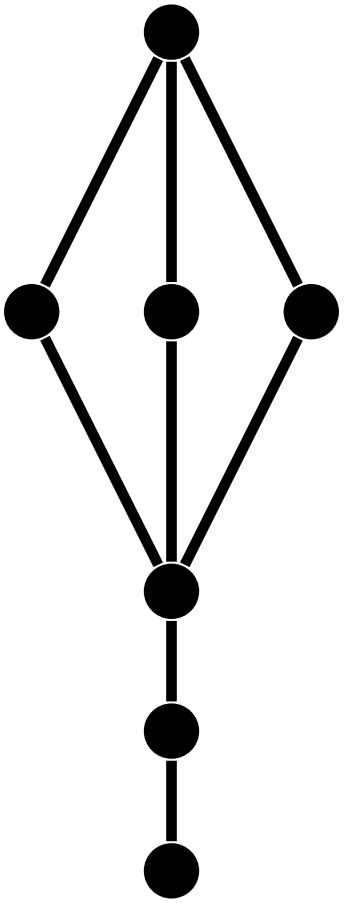
$\diamond 2$ $\equiv 5$ $\vee 8$



\pcauset{1, 4, 3, 2, 5, 6, 7}

$\cdot|\cdot$ 1 2013

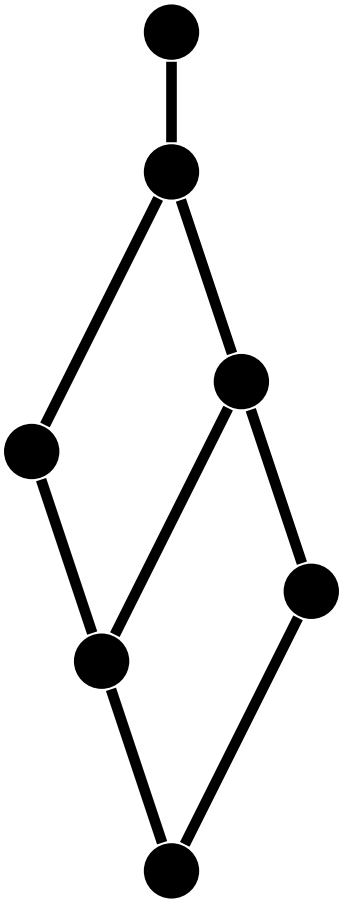
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 2, 3, 6, 5, 4, 7\}$

$\cdot|\cdot$ 1 2014

$\diamond 2$ $\equiv 5$ $\vee 8$



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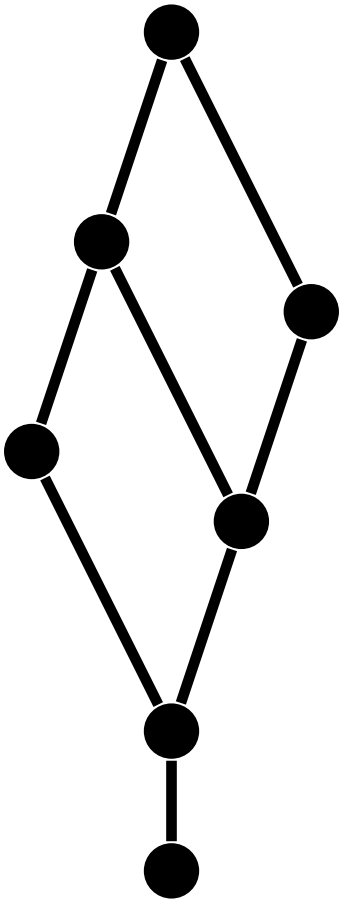
711 2015

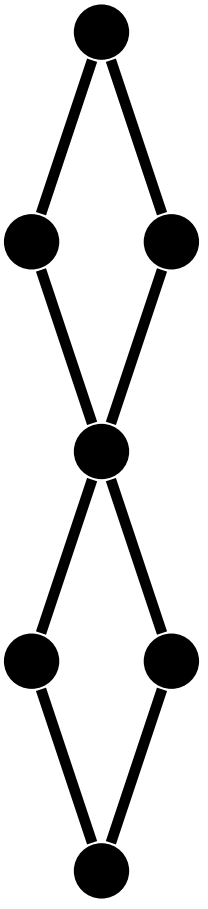
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 2, 4, 6, 3, 5, 7\}$

712 2016

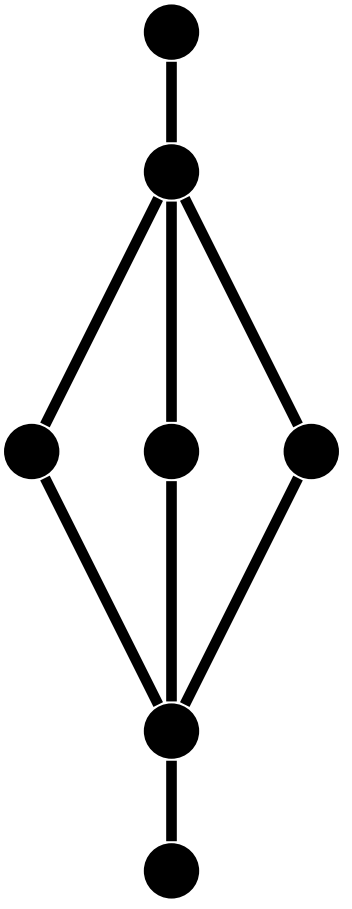
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 3, 2, 4, 6, 5, 7\}$

$\cdot|\cdot$ 1 2017

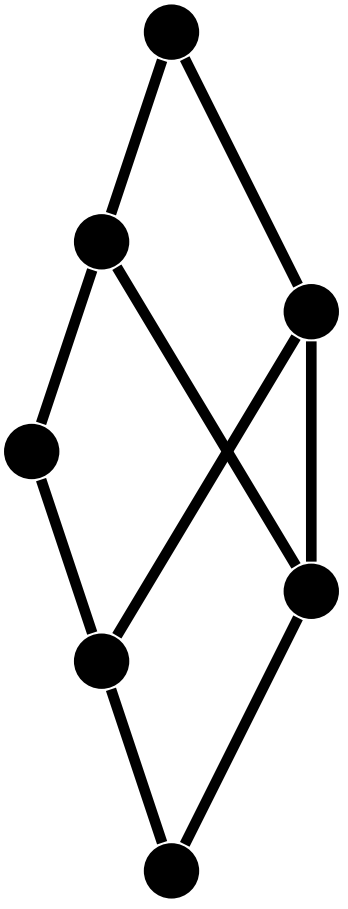
$\diamond 2$ $\equiv 5$ $\vee 8$



$\backslash\mathrm{pcauset}\{1, 2, 5, 4, 3, 6, 7\}$

$\cdot|\cdot$ 1 2018

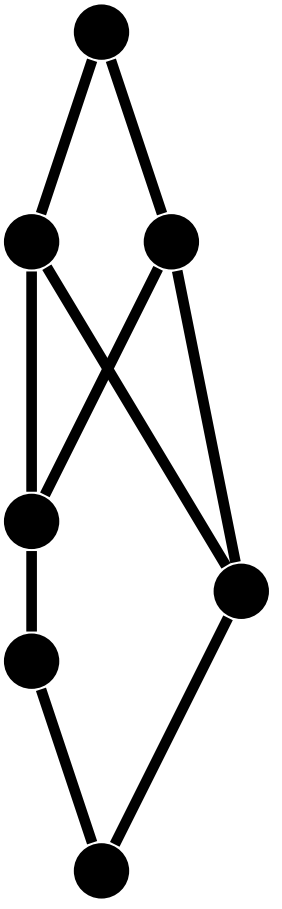
$\diamond 2$ $\equiv 5$ $\vee 9$



\pcauset{1, 4, 2, 6, 3, 5, 7}

713 2019

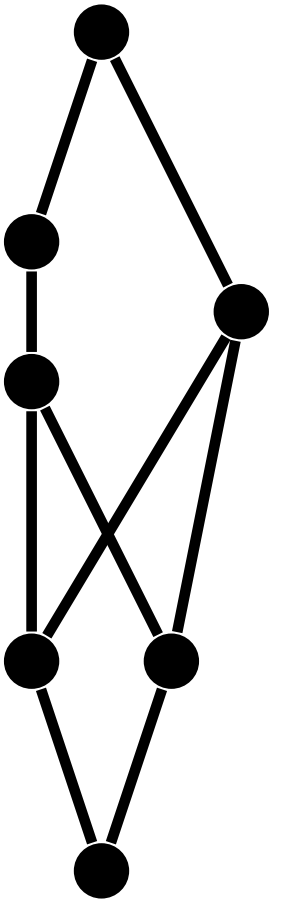
$\diamond 2$ $\equiv 5$ $\vee 9$



\pcauset{1, 4, 2, 3, 6, 5, 7}

$\cdot|\cdot$ 1 2020

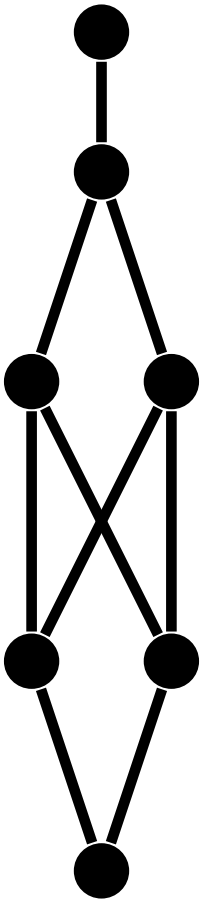
$\diamond 2$ $\equiv 5$ $\vee 9$



\pcauset{1, 3, 2, 6, 4, 5, 7}

$\cdot|\cdot$ 1 2021

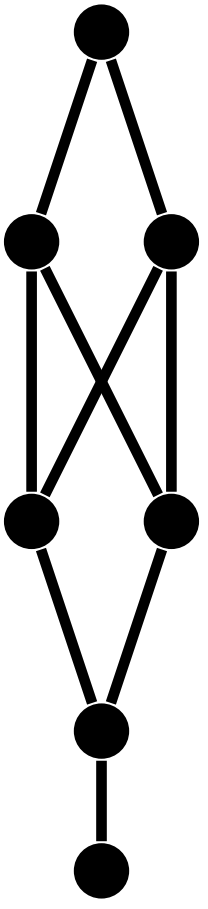
$\diamond 2$ $\equiv 5$ $\vee 9$



$\backslash\mathrm{pcauset}\{1, 3, 2, 5, 4, 6, 7\}$

$\cdot|\cdot$ 1 2022

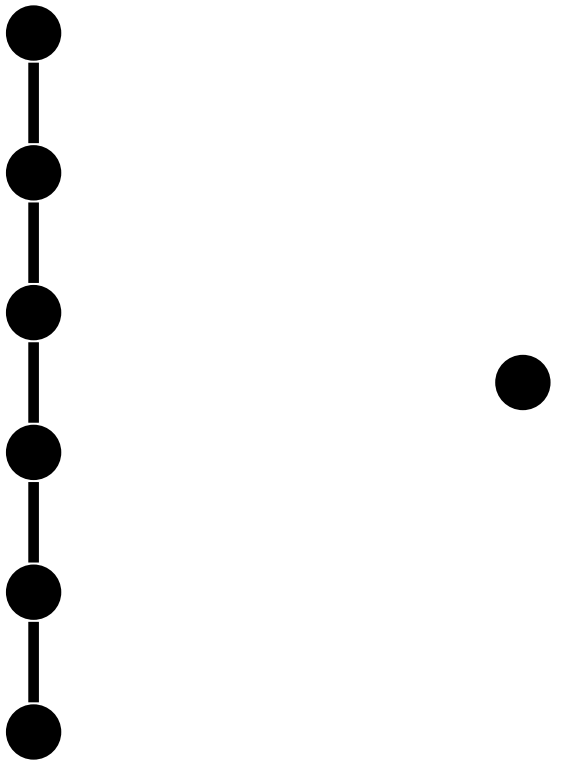
$\diamond 2$ $\equiv 5$ $\vee 9$



$\backslash\mathrm{pcauset}\{1, 2, 4, 3, 6, 5, 7\}$

$\cdot|\cdot$ 1 2023

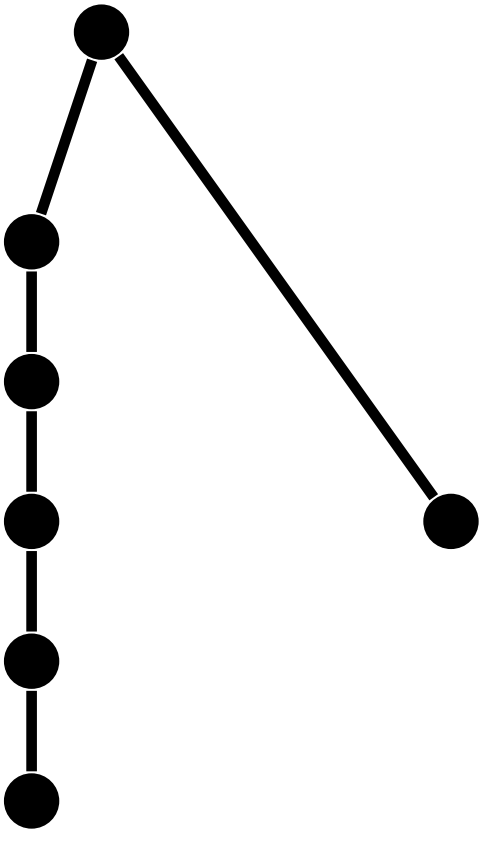
$\diamond 2$ $\equiv 6$ $\vee 5$



\pcauset{7, 1, 2, 3, 4, 5, 6}

78 714 2024

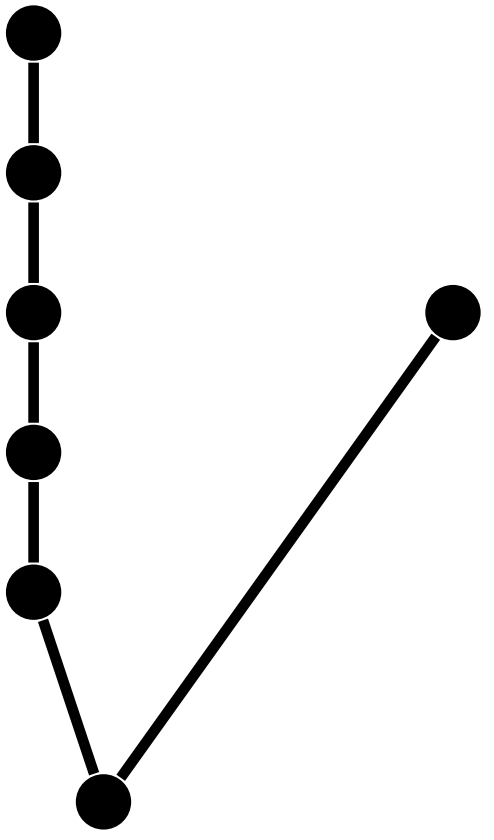
$\diamond 2$ $\equiv 6$ $\vee 6$



\pcauset{6, 1, 2, 3, 4, 5, 7}

79 715 2025

$\diamond 2$ $\equiv 6$ $\vee 6$



\pcauset{1, 7, 2, 3, 4, 5, 6}

80 716 2026

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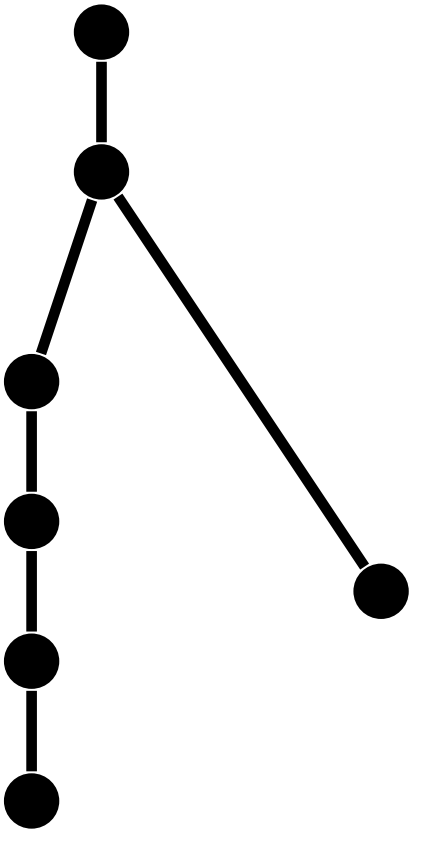
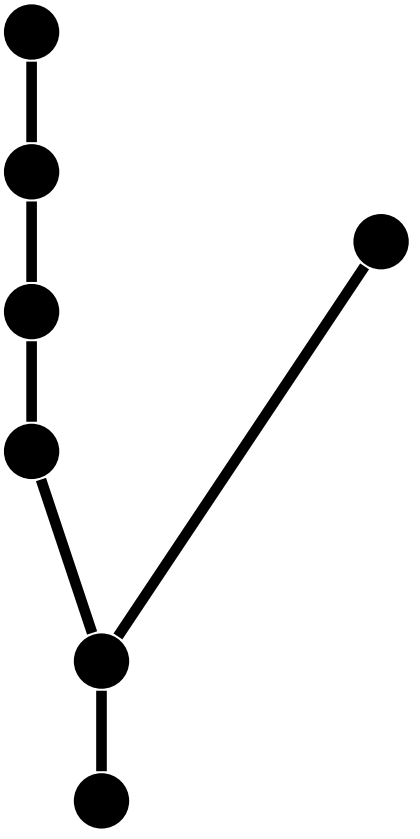


\pcauset{5, 1, 2, 3, 4, 6, 7}

81 717 2027

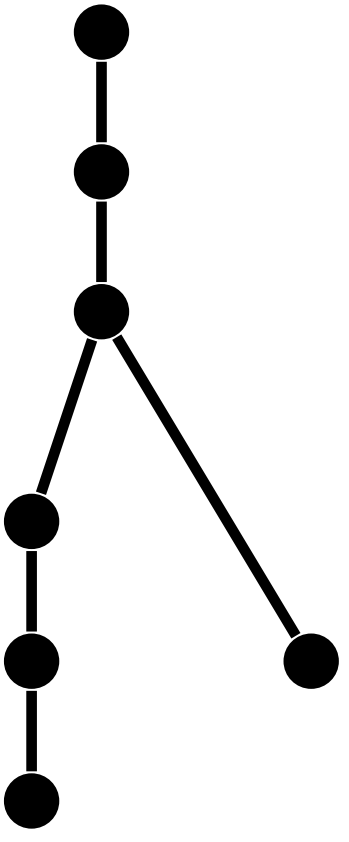
$\diamond 2$ $\equiv 6$ $\vee 6$



\pcauset{1, 2, 7, 3, 4, 5, 6}

82 718 2028

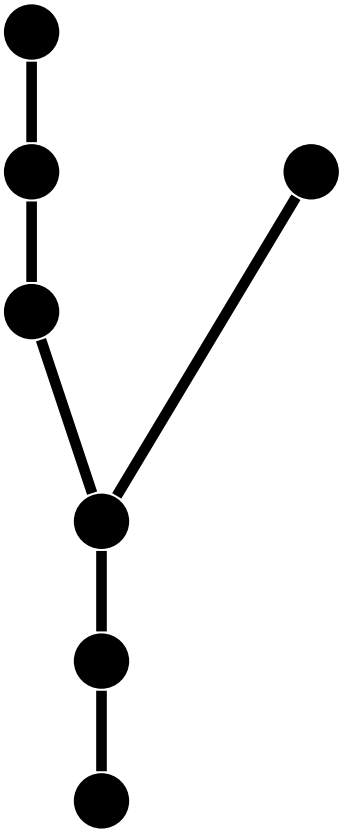
$\diamond 2$ $\equiv 6$ $\vee 6$



\pcauset{4, 1, 2, 3, 5, 6, 7}

83 719 2029

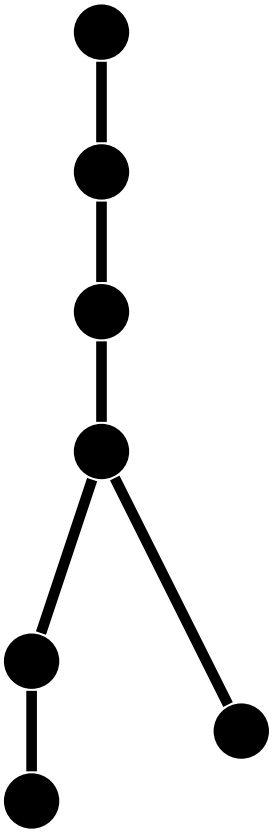
$\diamond 2$ $\equiv 6$ $\vee 6$



\pcauset{1, 2, 3, 7, 4, 5, 6}

84 720 2030

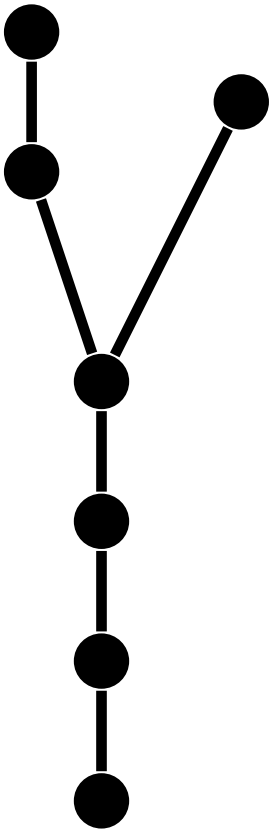
$\diamond 2$ $\equiv 6$ $\vee 6$



\pcauset$\{3, 1, 2, 4, 5, 6, 7\}$

721 2031

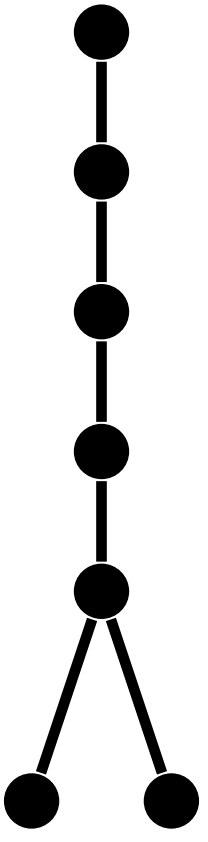
$\diamond 2$ $\equiv 6$ $\vee 6$



\pcauset{1, 2, 3, 4, 7, 5, 6}

722 2032

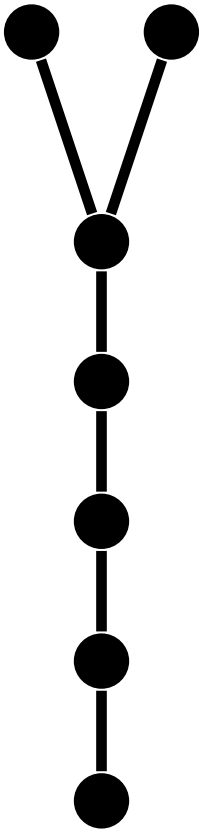
$\diamond 2$ $\equiv 6$ $\vee 6$



\pcauset{2, 1, 3, 4, 5, 6, 7}

$\cdot|\cdot$ 1 2033

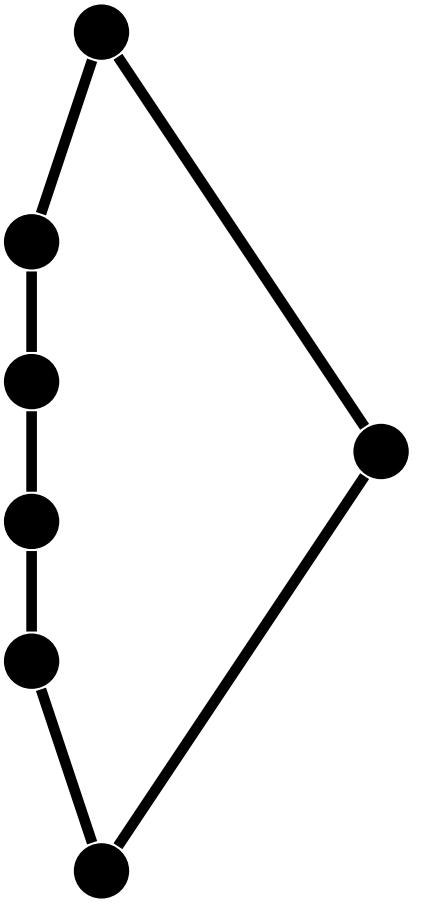
$\diamond 2$ $\equiv 6$ $\vee 6$



\pcauset{1, 2, 3, 4, 5, 7, 6}

$\cdot|\cdot$ 1 2034

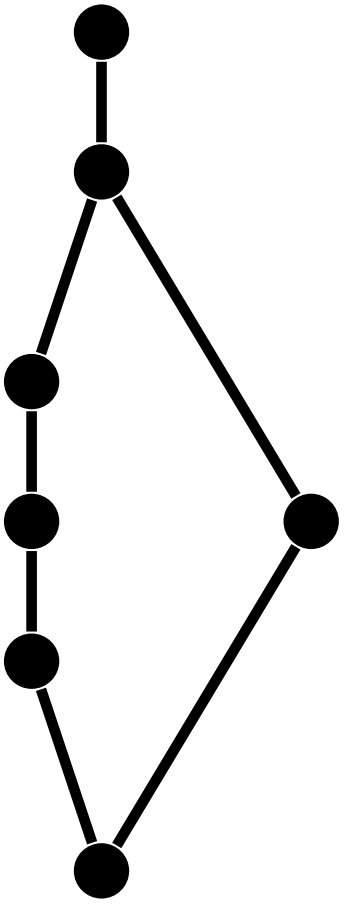
$\diamond 2$ $\equiv 6$ $\vee 7$



\pcauset{1, 6, 2, 3, 4, 5, 7}

85 723 2035

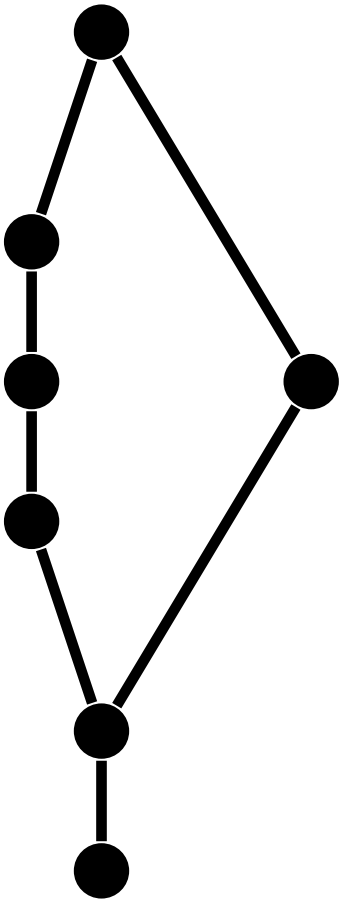
$\diamond 2$ $\equiv 6$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 5, 2, 3, 4, 6, 7\}$

86 724 2036

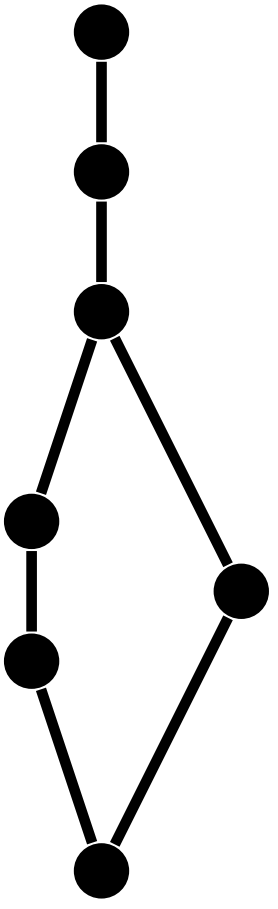
$\diamond 2$ $\equiv 6$ $\vee 7$



\pcauset{1, 2, 6, 3, 4, 5, 7}

87 725 2037

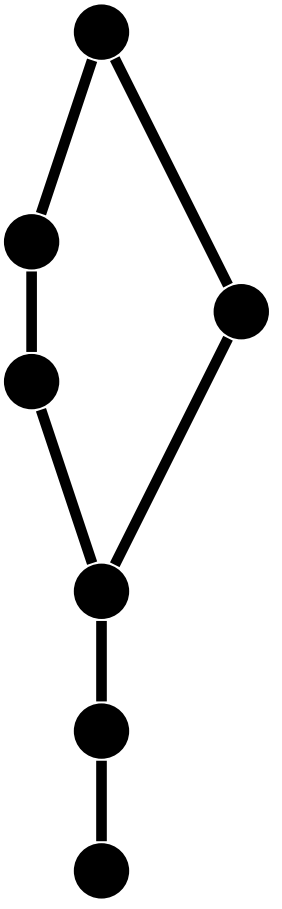
$\diamond 2$ $\equiv 6$ $\vee 7$



\pcauset{1, 4, 2, 3, 5, 6, 7}

726 2038

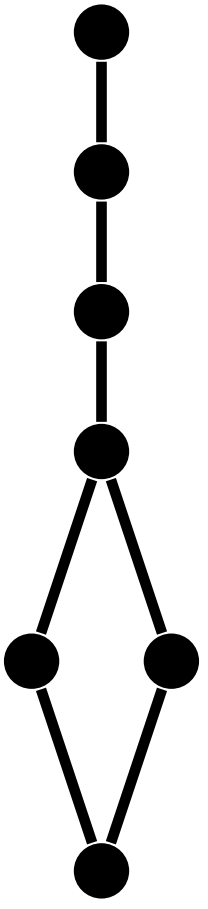
$\diamond 2$ $\equiv 6$ $\vee 7$



\pcauset{1, 2, 3, 6, 4, 5, 7}

727 2039

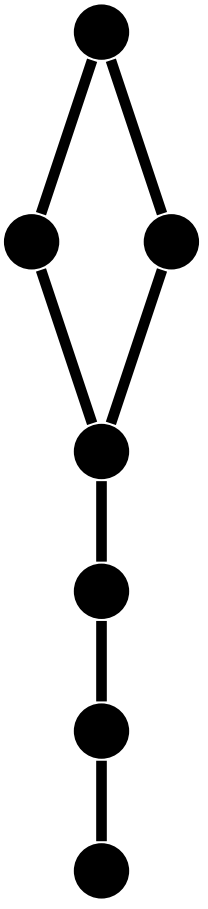
$\diamond 2$ $\equiv 6$ $\vee 7$



\pcauset{1, 3, 2, 4, 5, 6, 7}

$\cdot|\cdot$ 1 2040

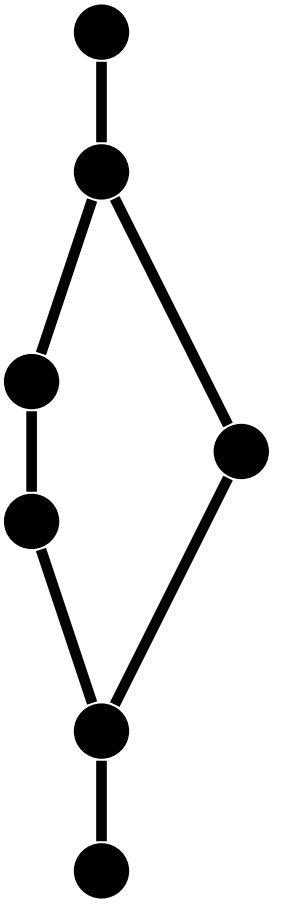
$\diamond 2$ $\equiv 6$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 2, 3, 4, 6, 5, 7\}$

$\cdot|\cdot$ 1 2041

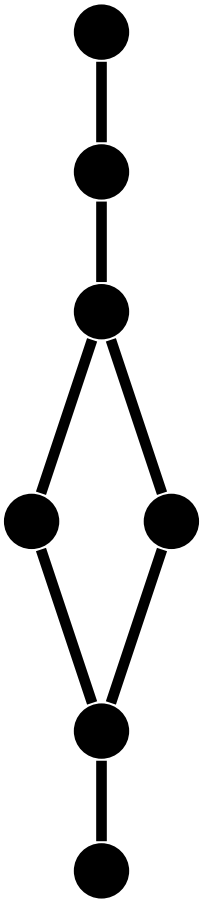
$\diamond 2$ $\equiv 6$ $\vee 7$



\pcauset{1, 2, 5, 3, 4, 6, 7}

728 2042

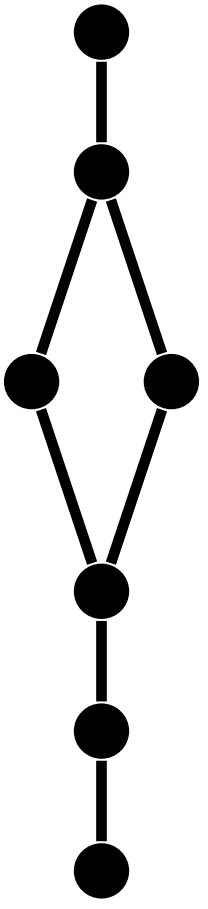
$\diamond 2$ $\equiv 6$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 2, 4, 3, 5, 6, 7\}$

$\cdot|\cdot$ 1 2043

$\diamond 2$ $\equiv 6$ $\vee 7$



$\backslash\mathrm{pcauset}\{1, 2, 3, 5, 4, 6, 7\}$

$\cdot|\cdot$ 1 2044

$\diamond 1$ $\equiv 7$ $\vee 6$

\pcauset$\{1, 2, 3, 4, 5, 6, 7\}$

88 729 2045