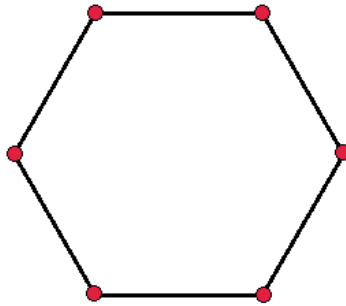


The 49 Planar 2-Connected Graphs with 6 Nodes

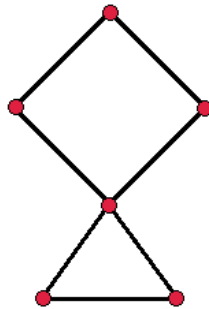
6:6

6x2



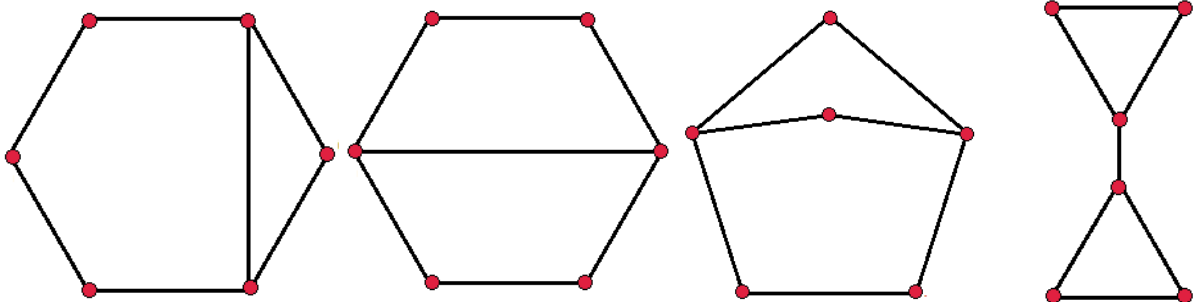
6:7

4 + 5x2



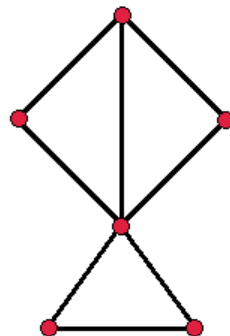
6:7

2x3 + 4x2



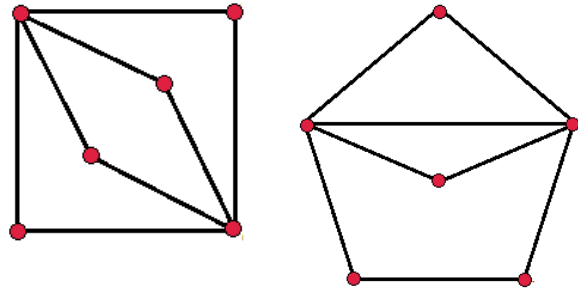
6:8

5 + 3 + 4x2



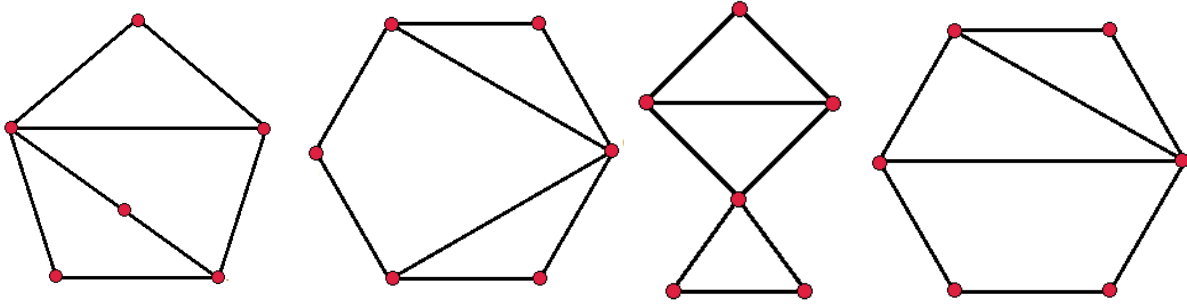
6:8

$$2 \times 4 + 4 \times 2$$



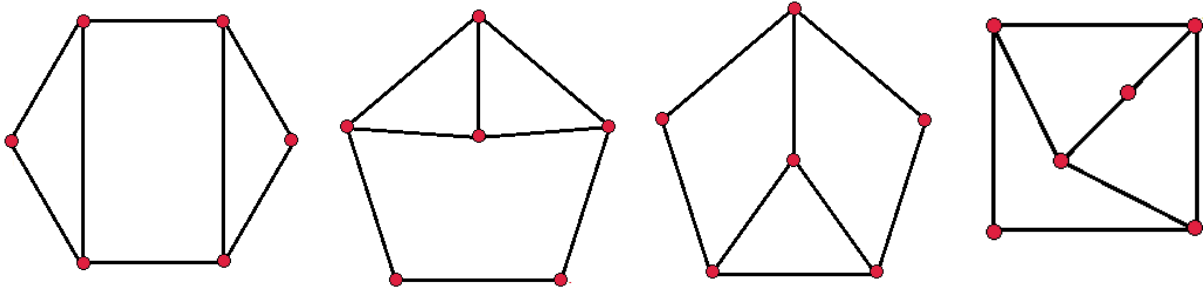
6:8

$$4 + 2 \times 3 + 3 \times 2$$



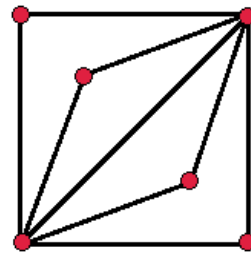
6:8

$$4 \times 3 + 2 \times 2$$



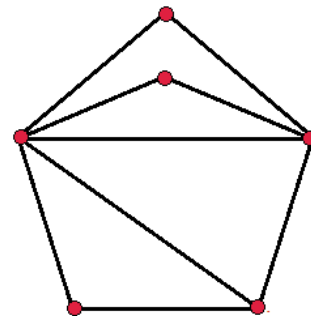
6:9

$$2 \times 5 + 4 \times 2$$



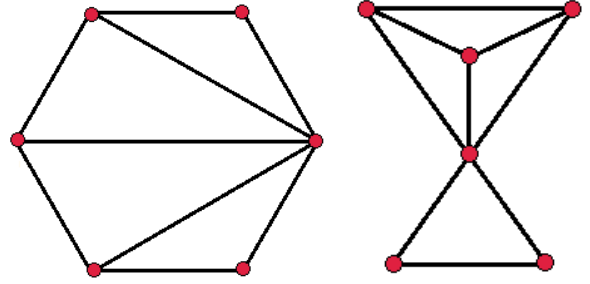
6:9

$$5 + 4 + 3 + 3 \times 2$$



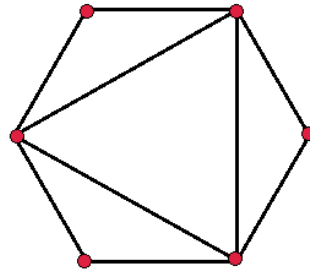
6:9

$5 + 3 \times 3 + 2 \times 2$



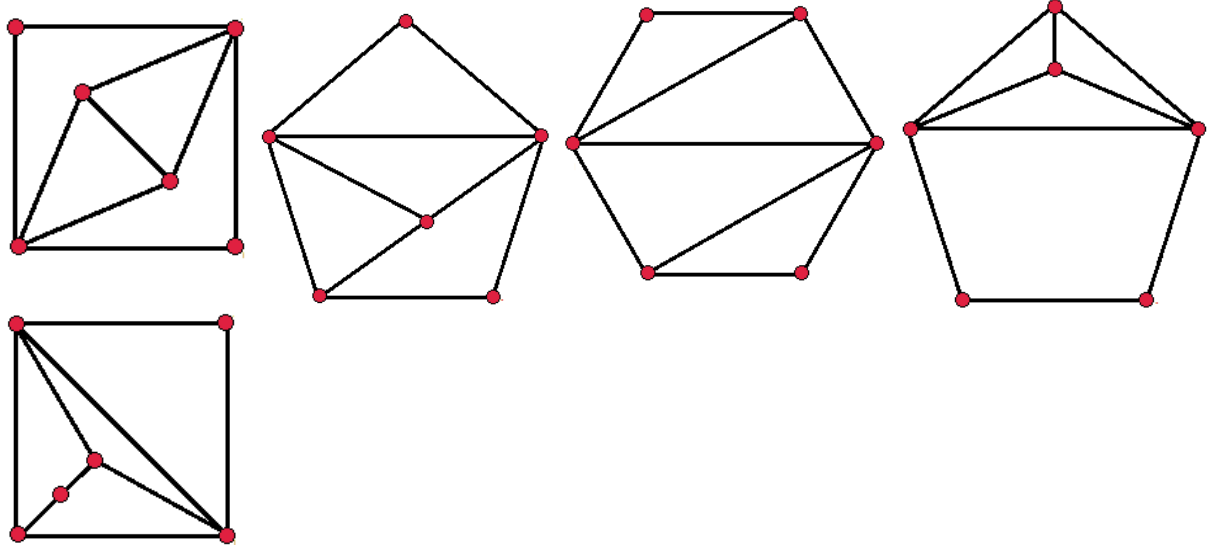
6:9

$3 \times 4 + 3 \times 2$



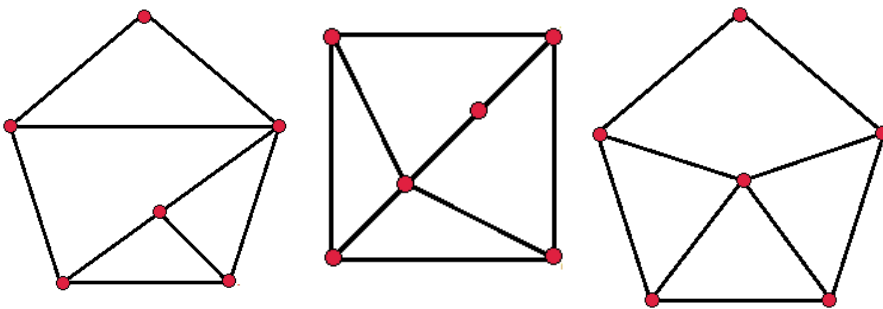
6:9

$2 \times 4 + 2 \times 3 + 2 \times 2$



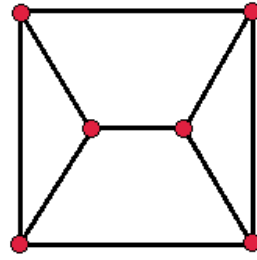
6:9

$4 + 4 \times 3 + 2$



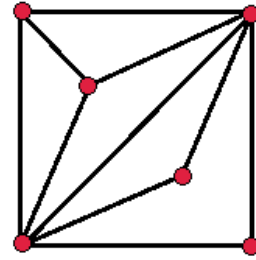
6:9

6x3



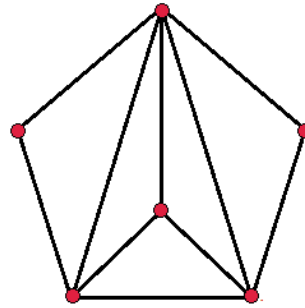
6:10

2x5 + 2x3 + + 2x2



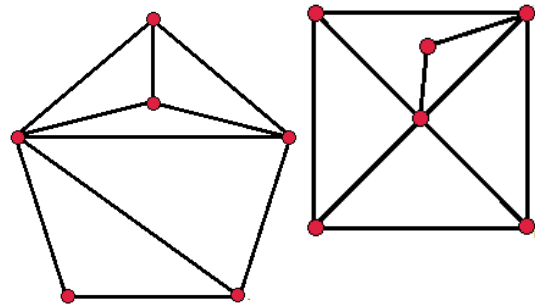
6:10

5 + 2x4 + 3 + 2x2



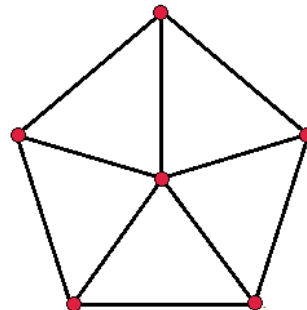
6:10

5 + 4 + 3x3 + 2



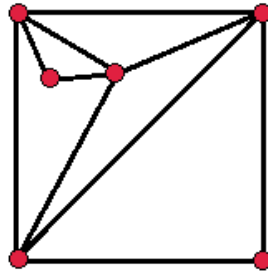
6:10

5 + 5x3



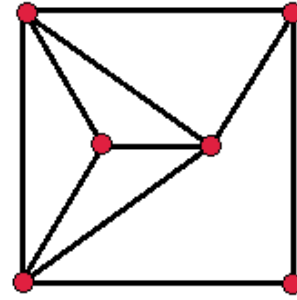
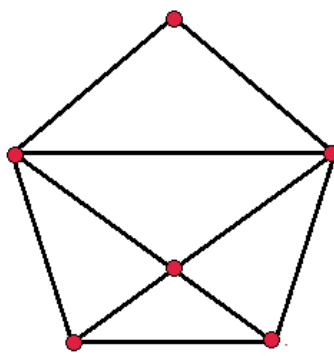
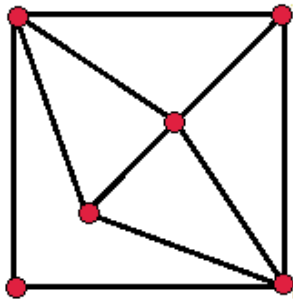
6:10

$$4 \times 4 + 2 \times 2$$



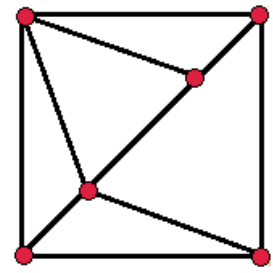
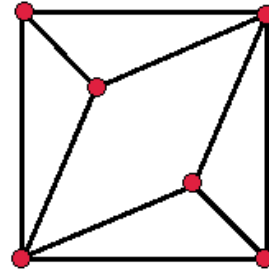
6:10

$$3 \times 4 + 2 \times 3 + 2$$



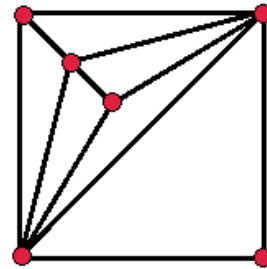
6:10

$$2 \times 4 + 4 \times 3$$



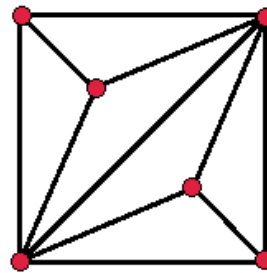
6:11

$$2 \times 5 + 4 + 2 \times 3 + 2$$



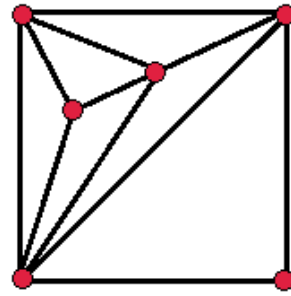
6:11

$$2 \times 5 + 4 \times 3$$



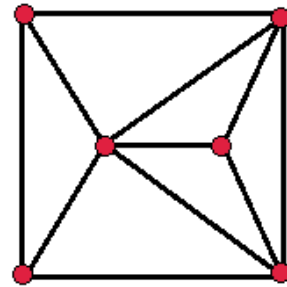
6:11

$$5 + 3 \times 4 + 3 + 2$$



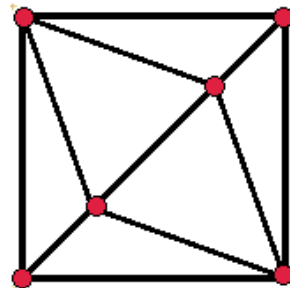
6:11

$$5 + 2 \times 4 + 3 \times 3$$



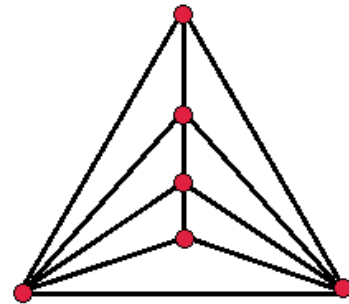
6:11

$$4 \times 4 + 2 \times 3$$



6:12

$$2 \times 5 + 2 \times 4 + 2 \times 3$$



6:12

$$6 \times 4$$

