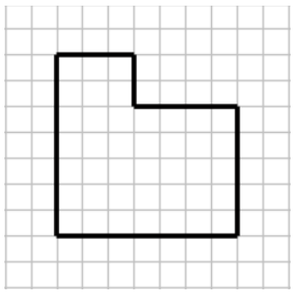
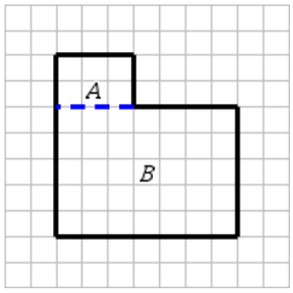
Possible Solutions

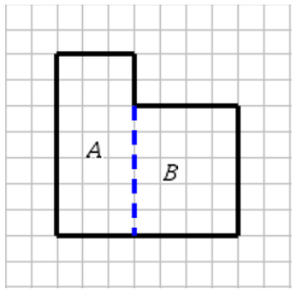




Rectangle A 2 rows of 3
Rectangle B 5 rows of 7

2 x 3 = 6 square units
5 x 7 = 35 square units

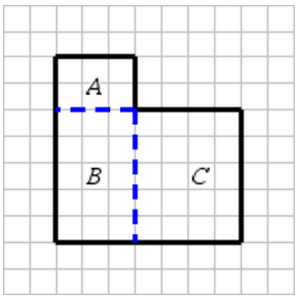
6 + 35 = 41 square units



Rectangle A 7 rows of 3
Rectangle B 5 rows of 4

7 x 3 = 21 square units
5 x 4 = 20 square units

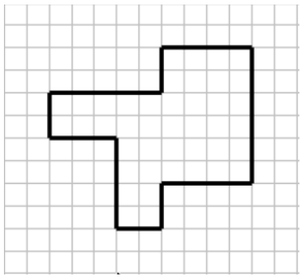
21 + 20 = 41 square units

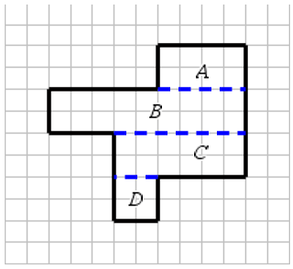


Rectangle A 2 rows of 3
Rectangle B 5 rows of 3
Rectangle C 5 rows of 4

2 x 3 = 6 square units
5 x 3 = 15 square units
5 x 4 = 20 square units

6 + 15 + 20 = 41 square units

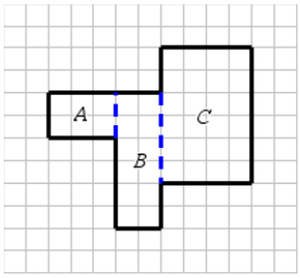




Rectangle A 2 rows of 4
Rectangle B 2 rows of 9
Rectangle C 2 rows of 6
Rectangle D 2 rows of 2

2 x 4 = 8 square units
2 x 9 = 18 square units
2 x 6 = 12 square units
2 x 2 = 4 square units

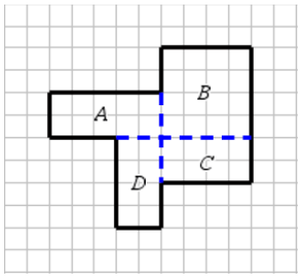
8 + 18 + 12 + 4 = 42 square units



Rectangle A 2 rows of 3
Rectangle B 6 rows of 2
Rectangle C 6 rows of 4

2 x 3 = 6 square units
6 x 2 = 12 square units
6 x 4 = 24 square units

6 + 12 + 24 = 42 square units



Rectangle A 2 rows of 5
Rectangle B 4 rows of 4
Rectangle C 2 rows of 4
Rectangle D 4 rows of 2

2 x 5 = 10 square units
4 x 4 = 16 square units
2 x 4 = 8 square units
4 x 2 = 8 square units

10 + 16 + 8 + 8 = 42 square units