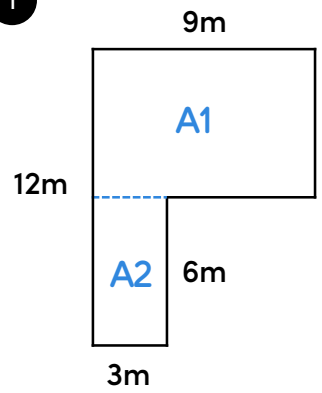
Name: Date:

Finding Area of Irregular Shapes

Draw your own lines to divide each shape into two recognizable shapes. Then, find the area of each shape. Add the area of each shape together. Write the area in square meters. The first one has been done for you. Note: There may be more than one way to arrive at the answer.

1

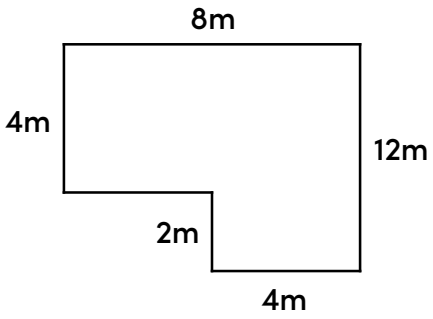


A1 = 6 × 9 = 54 m^2

A2 = 6 × 3 = 18 m^2

Total Area = 54 + 18 = 72 m^2

2

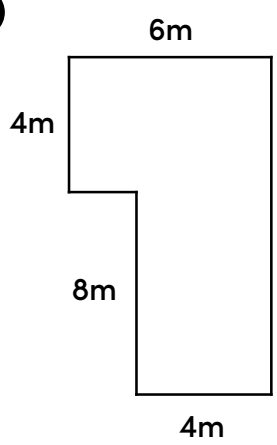


A1 = ___ × ___ = ___ m^2

A2 = ___ × ___ = ___ m^2

Total Area = ___ + ___ = ___ m^2

3

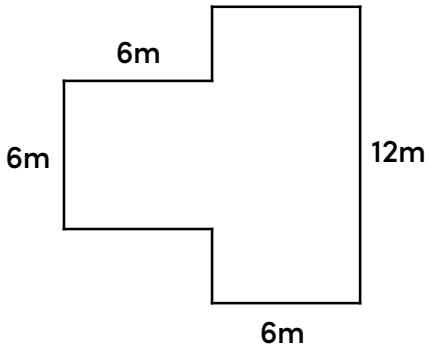


A1 = ___ × ___ = ___ m^2

A2 = ___ × ___ = ___ m^2

Total Area = ___ + ___ = ___ m^2

4

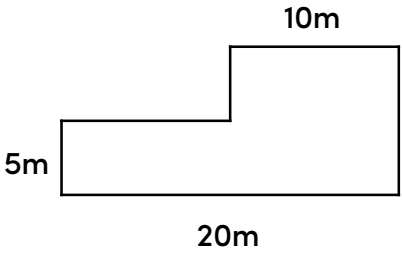


A1 = ___ × ___ = ___ m^2

A2 = ___ × ___ = ___ m^2

Total Area = ___ + ___ = ___ m^2

5

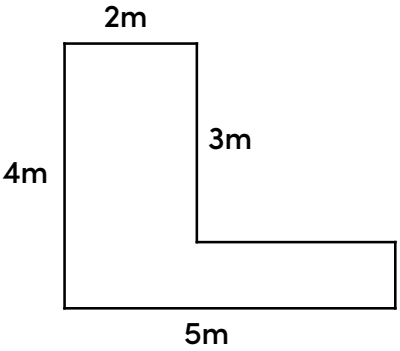


A1 = ___ × ___ = ___ m^2

A2 = ___ × ___ = ___ m^2

Total Area = ___ + ___ = ___ m^2

6



A1 = ___ × ___ = ___ m^2

A2 = ___ × ___ = ___ m^2

Total Area = ___ + ___ = ___ m^2

Name: Answer Key Date:

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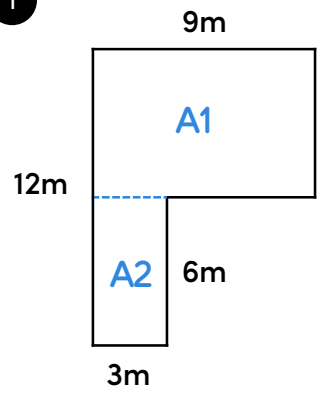
1



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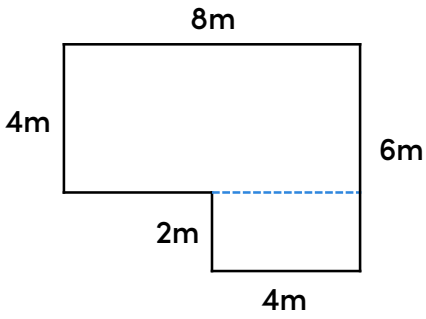
A2 = 6 × 3 = 18 m^2

Total Area = 54 + 18 = 72 m^2

2

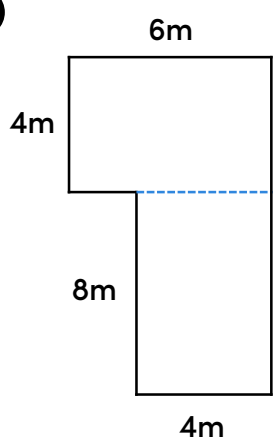


A1 = 8 × 4 = 32 m^2

A2 = 4 × 2 = 8 m^2

Total Area = 32 + 8 = 40 m^2

3

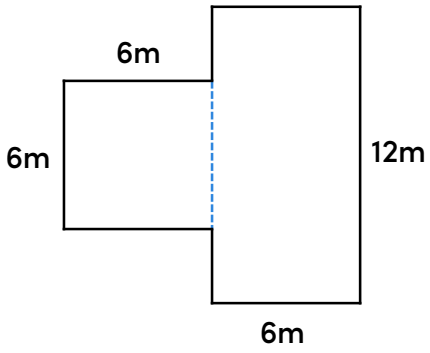


A1 = 6 × 4 = 24 m^2

A2 = 4 × 8 = 32 m^2

Total Area = 24 + 32 = 56 m^2

4

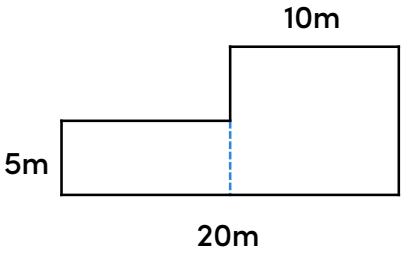


A1 = 6 × 6 = 36 m^2

A2 = 6 × 12 = 72 m^2

Total Area = 36 + 72 = 108 m^2

5

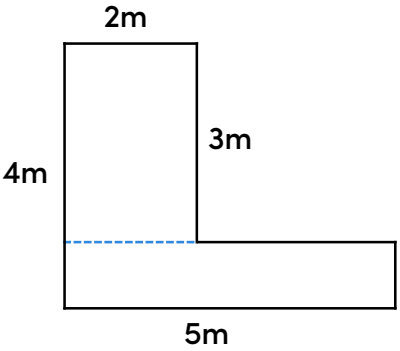


A1 = 10 × 5 = 50 m^2

A2 = 10 × 10 = 100 m^2

Total Area = 100 + 50 = 150 m^2

6



A1 = 2 × 3 = 6 m^2

A2 = 1 × 5 = 5 m^2

Total Area = 6 + 5 = 11 m^2