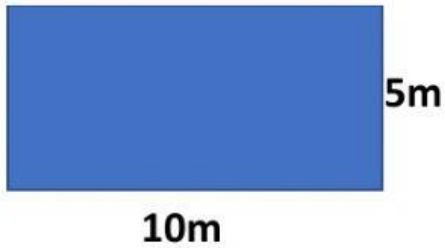# Finding the Area

Area = length x height

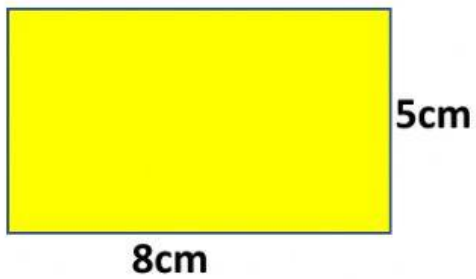Example:

5m

10m

Area = length x height
Area = 10 x 5
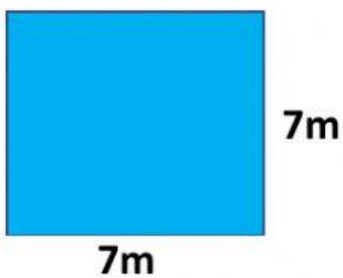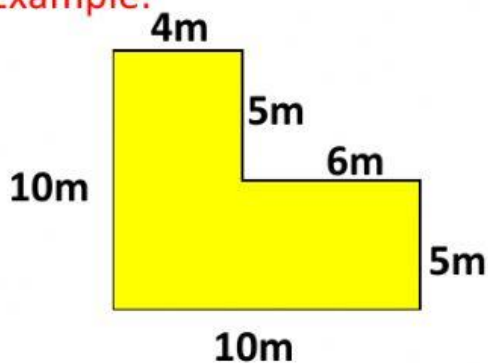Area = 50m^2

Try these:

5cm

8cm

cm^2

9m

4m

m^2

7m

7m

m^2

2km

11km
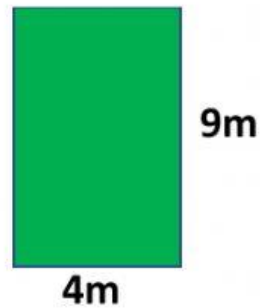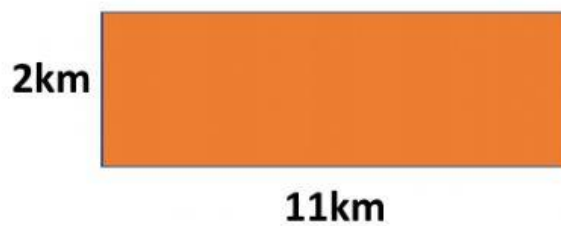
km^2

Compound shape = A shape made up of 2 shapes together

Example:

4m
5m
6m
10m
5m
10m

We can split the compound shape into 2 easier shapes

4m
A
5m
10m
6m
B
5m
10m
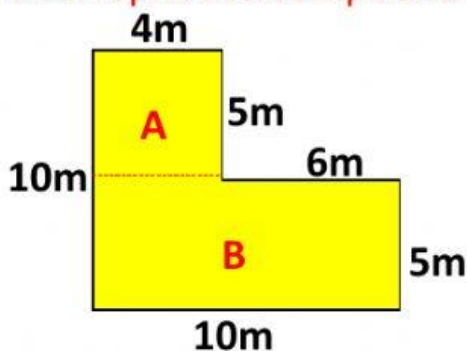
Shape A
Area = 5 x 4
Area = **20m²**

Shape B
Area = 10 x 5
Area = **50m²**

Total Area
Area = A + B
Area = 20 + 50
Area = 70m²

Have a go at these:

2m
A
3m
B
2m
8m

4cm
2cm
B
6cm
3cm
A
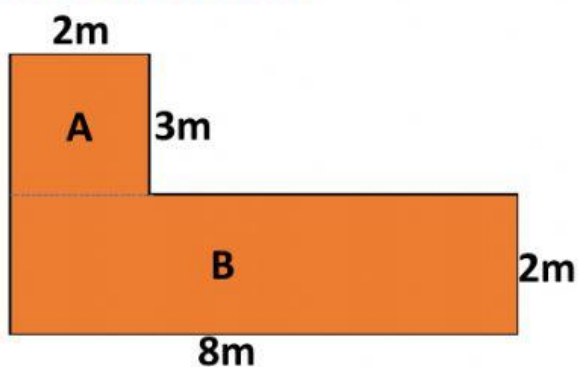
Shape A =   m²

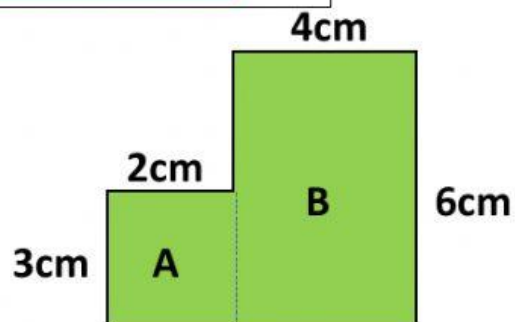Shape B =   m²

Total =   m²

Shape A =   cm²

Shape B =   cm²

Total =   cm²