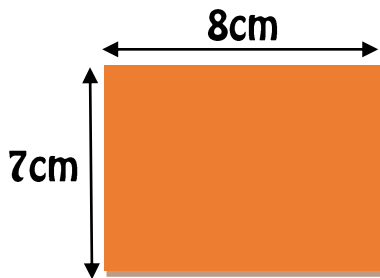


Area

Area is the size of the space inside a shape. To find the area, you need to multiply the length by the width and then write the answer as a square number.



E.g. length=8cm
width = 7cm
 $7 \times 8 = 56\text{cm}^2$

Now try these examples:

1)



The length and width are equal in a square, so;
 $4 \times 4 = 16\text{cm}^2$

2)



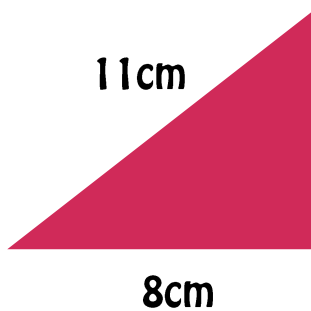
$12 \times 5 = 60\text{m}^2$

3)



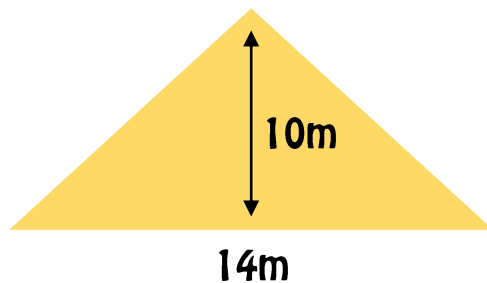
$23 \times 3 = 69\text{m}^2$

4)



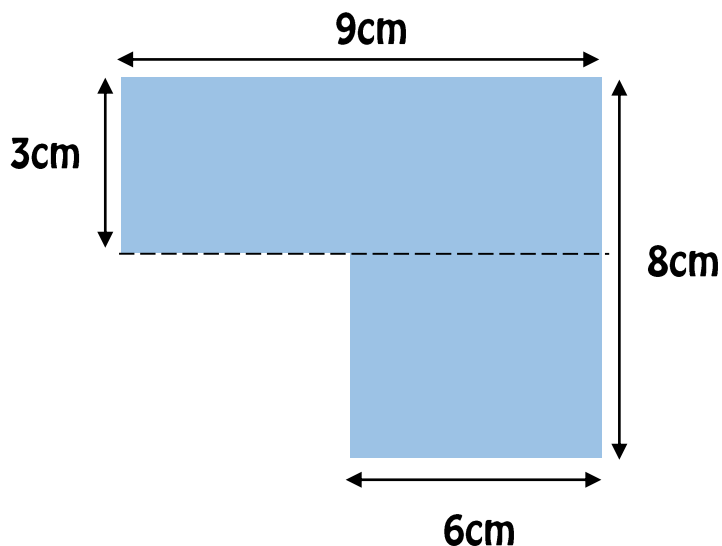
$$11 \times 8 = 88$$
$$88 \div 2 = 44\text{cm}^2$$

5)



$$10 \times 14 = 140$$
$$140 \div 2 = 70\text{m}^2$$

6)



Find the area of both of the rectangles and then add them together.

The top rectangle is;

$$9 \times 3 = 27\text{cm}^2$$

The width of the bottom shape is $8 - 3 = 5\text{cm}$

$$5 \times 6 = 30\text{cm}^2$$

$$30 + 27 = 57\text{cm}^2$$