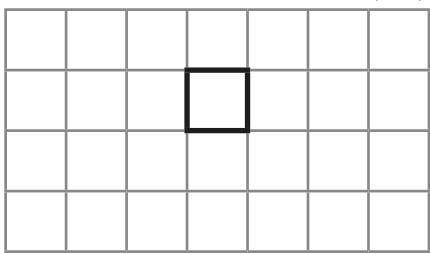
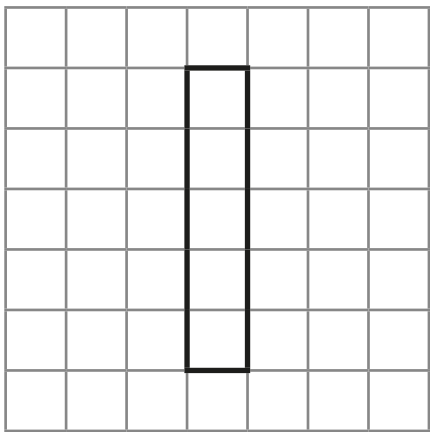
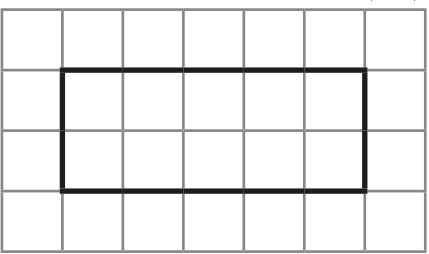


Area of rectangles

- 1 On the grid, the area of each square is 1 cm^2
Calculate the area of each rectangle.

a)  

b)  

c)  

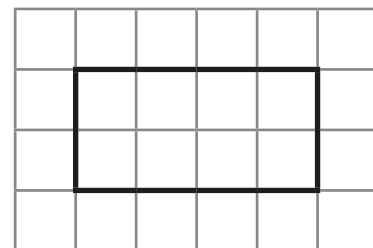
- 2 Complete the sentences to describe the rectangle.

There are rows.

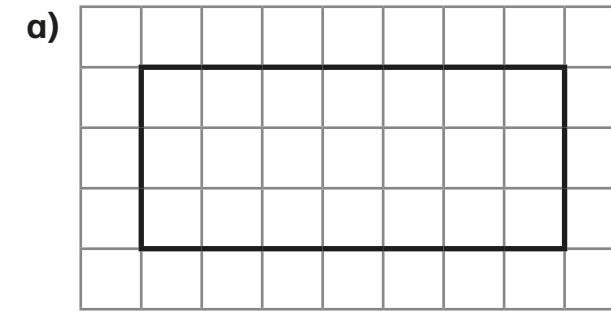
Each row has squares.

There are squares altogether.

$$\boxed{} \times \boxed{} = \boxed{}$$

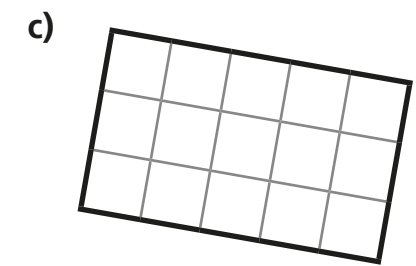


- 3 The area of each square is 1 cm^2
Work out the area of each rectangle.



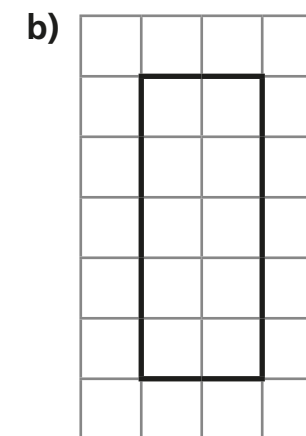
$$\boxed{} \times \boxed{} = \boxed{}$$

area =



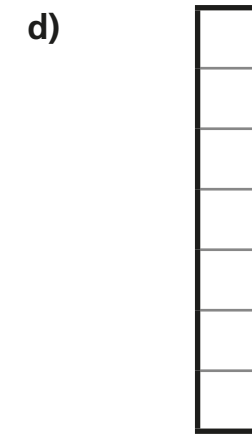
$$\boxed{} \times \boxed{} = \boxed{}$$

area =



$$\boxed{} \times \boxed{} = \boxed{}$$

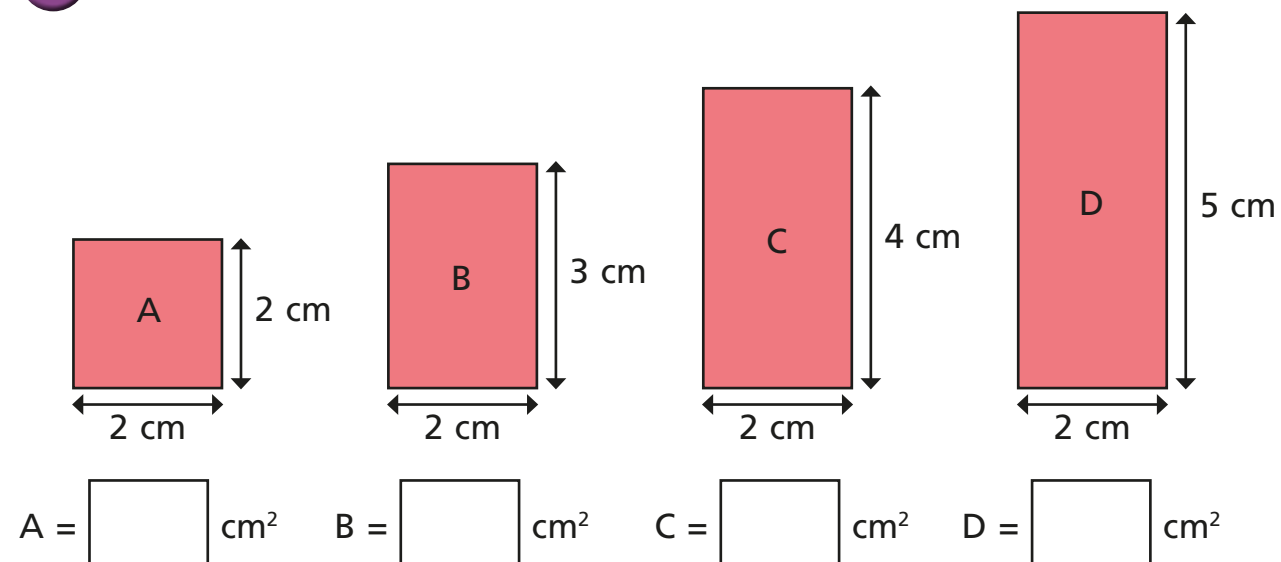
area =



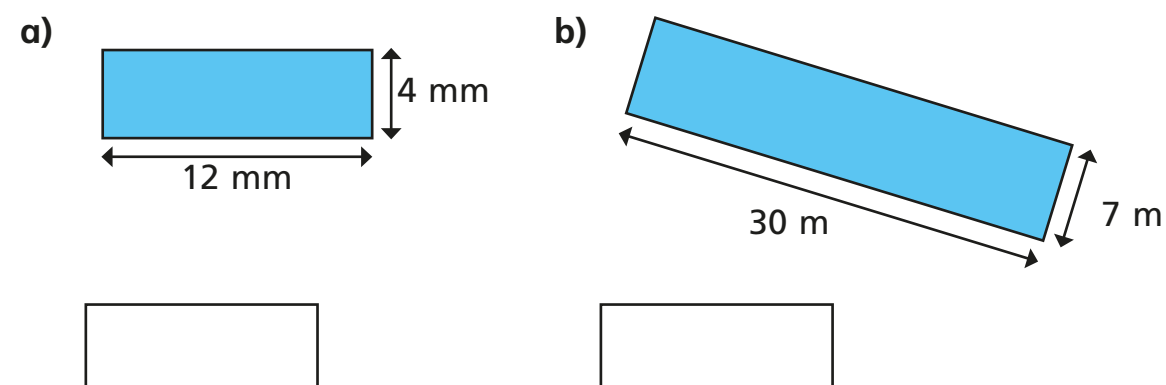
$$\boxed{} \times \boxed{} = \boxed{}$$

area =

- 4 Calculate the area of the rectangles.



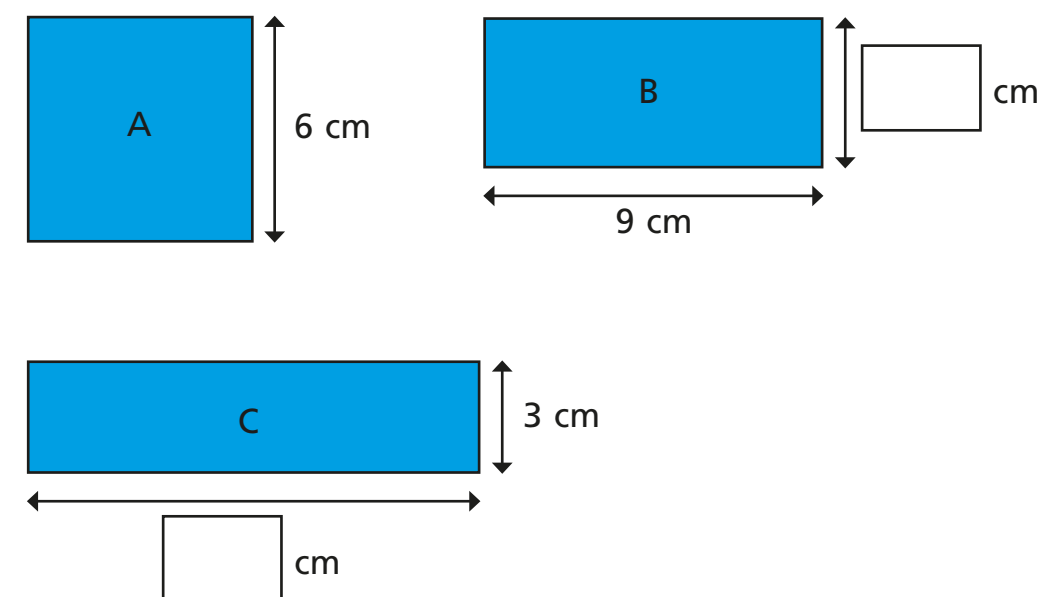
- 5 Work out the area of these rectangles.



- 6 How many rectangles can you draw that have an area of 24 cm²? Label the lengths. Your drawings do not have to be exact.

Compare your answers with a partner.

- 7 These shapes all have the same area. Shape A is a square. Work out the missing lengths.



- 8 A rectangle has an area of 96 cm². The length of the rectangle is 4 cm longer than the width. Work out the length and width of the rectangle.

length = width =

