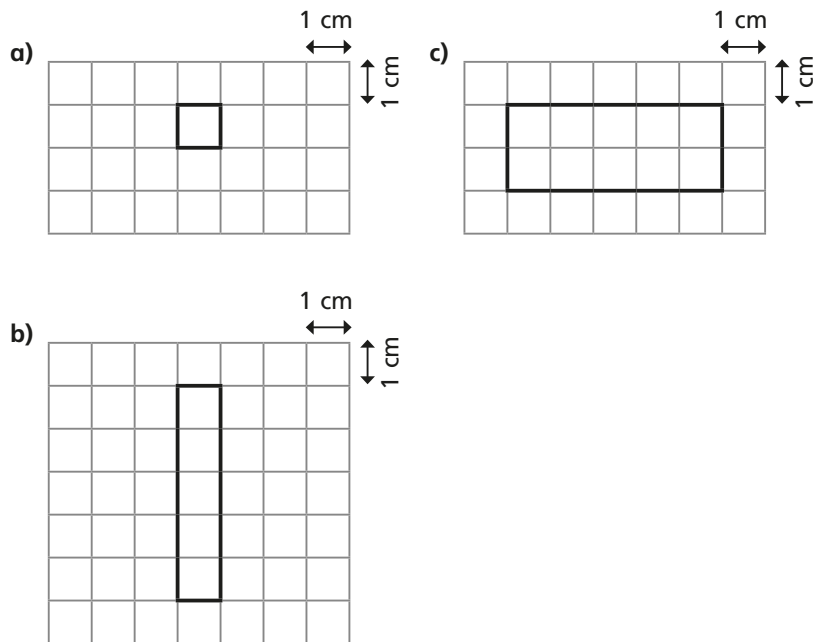


- 1 On the grid, the area of each square is  $1 \text{ cm}^2$ . Calculate the area of each rectangle.



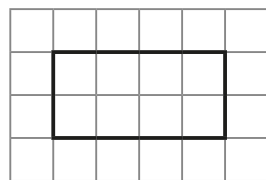
- 2 Complete the sentences to describe the rectangle.

There are  rows.

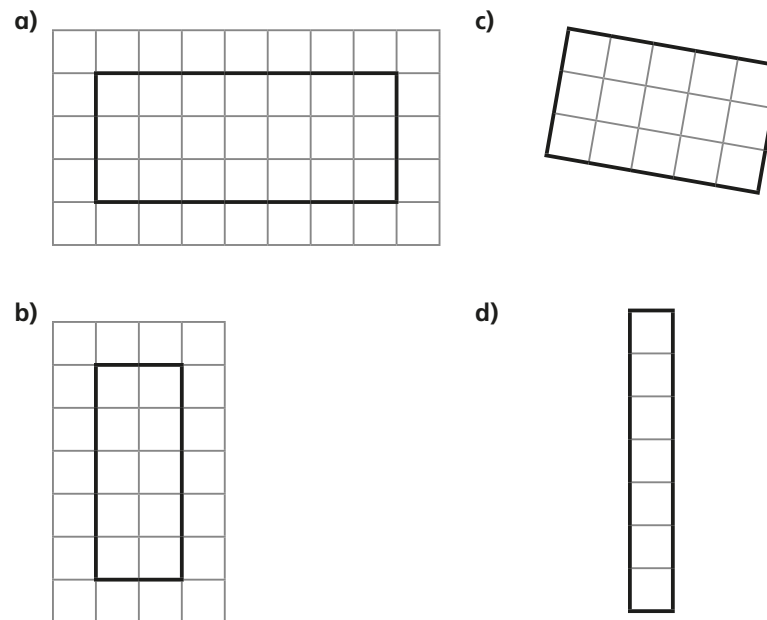
Each row has  squares.

There are  squares altogether.

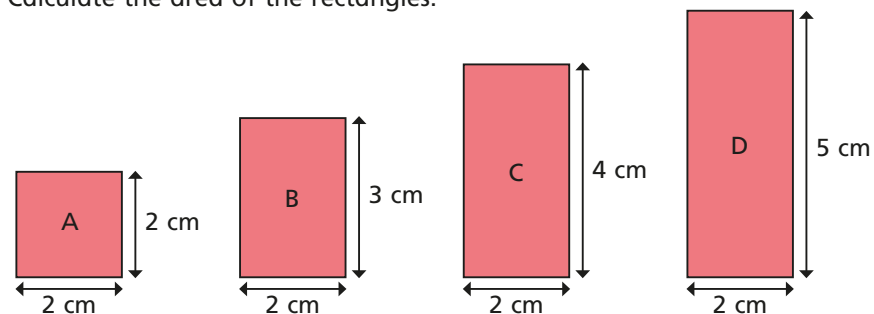
$$\square \times \square = \square$$



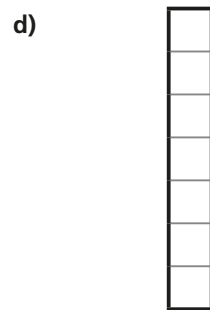
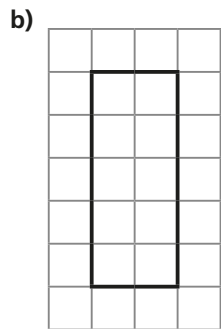
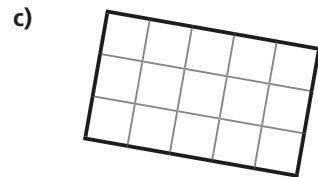
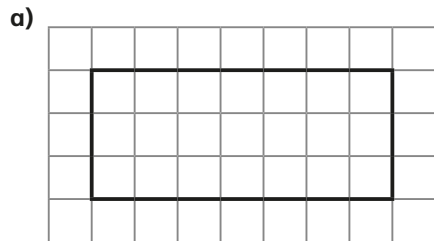
- 3 The area of each square is  $1 \text{ cm}^2$ . Work out the area of each rectangle.



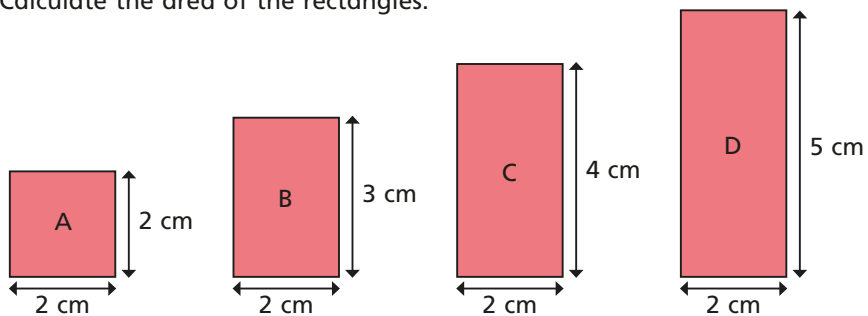
- 4 Calculate the area of the rectangles.



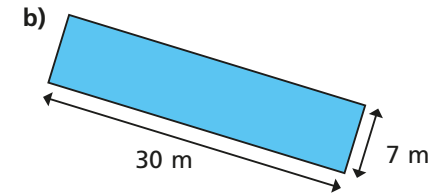
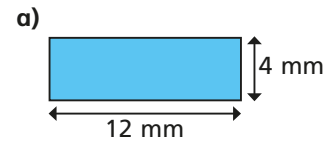
- 3 The area of each square is  $1 \text{ cm}^2$   
Work out the area of each rectangle.



- 4 Calculate the area of the rectangles.

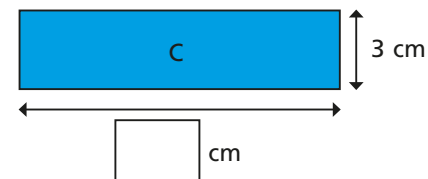
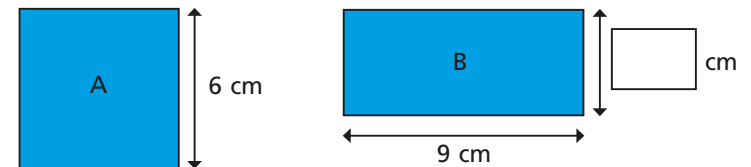


- 5 Work out the area of these rectangles.



- 6 How many rectangles can you draw that have an area of  $24 \text{ cm}^2$ ?  
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  $96 \text{ cm}^2$   
The length of the rectangle is 4 cm longer than the width.  
Work out the length and width of the rectangle.