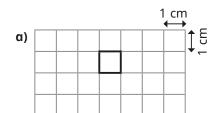
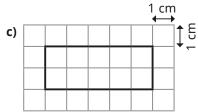
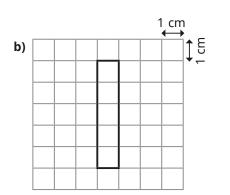
Area of rectangles



On the grids, the area of each square is 1 cm² Calculate the area of each rectangle.





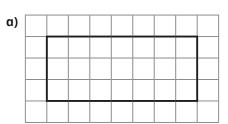


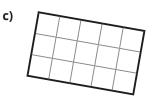
2 Complete the sentences to describe the rectangle.

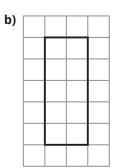
There are		rows.
Each row h	nas	squares.
There are		squares altogether.
	$\overline{}$	

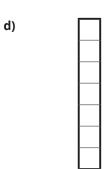
The area of each square is 1 cm²

Work out the area of each rectangle.

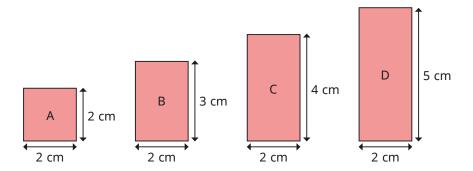








4 Calculate the areas of the rectangles.



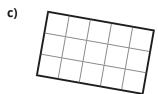
Area of rectangles



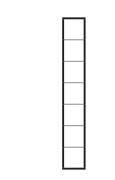
3 The area of each square is 1 cm²

Work out the area of each rectangle.



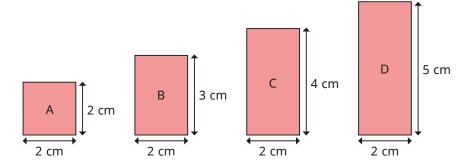


b)

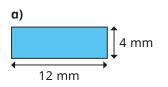


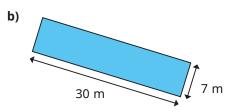
d)

4 Calculate the areas of the rectangles.



5 Work out the areas of the rectangles.





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



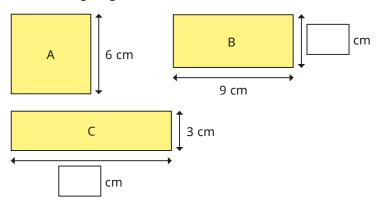
Compare answers with a partner.



7 These rectangles all have the same area.

Shape A is a square.

Work out the missing lengths.



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.



