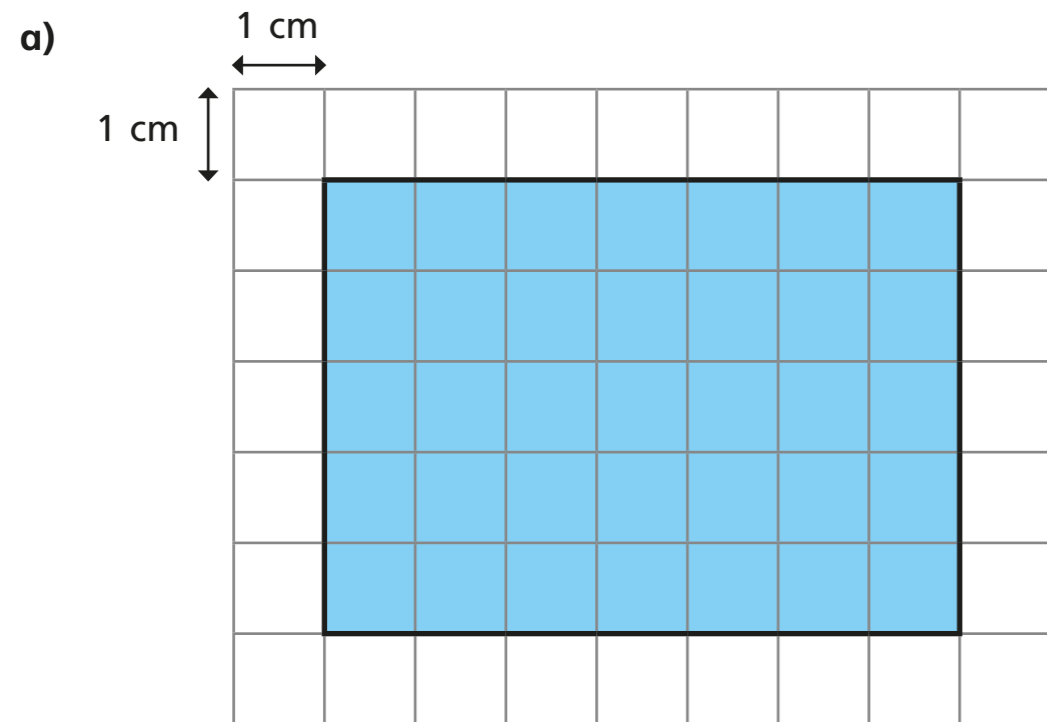
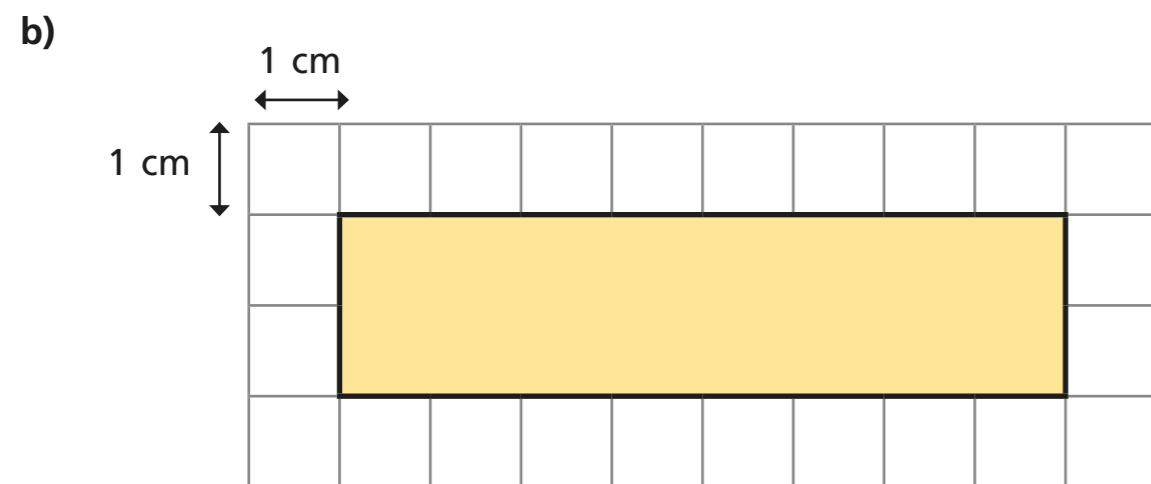


# Perimeter of a rectangle

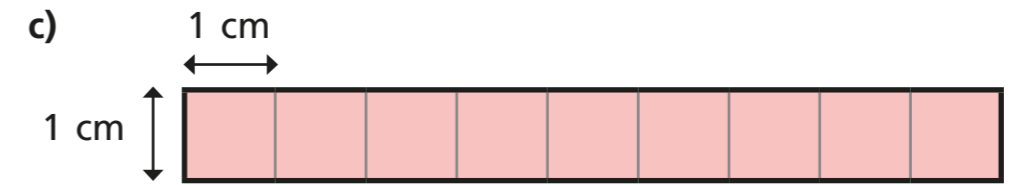
1 Work out the perimeter of each rectangle.



$$\square \text{ cm} + \square \text{ cm} + \square \text{ cm} + \square \text{ cm} = \square \text{ cm}$$

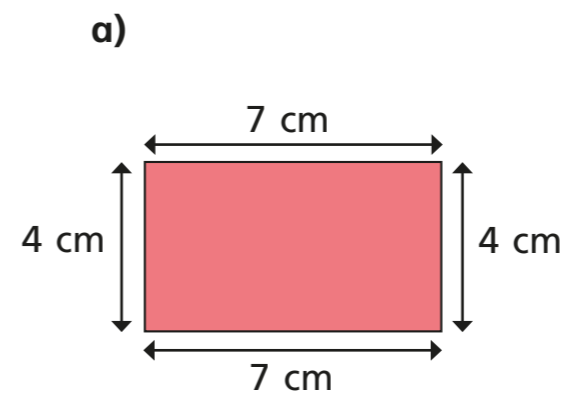


$$\square \text{ cm} + \square \text{ cm} + \square \text{ cm} + \square \text{ cm} = \square \text{ cm}$$

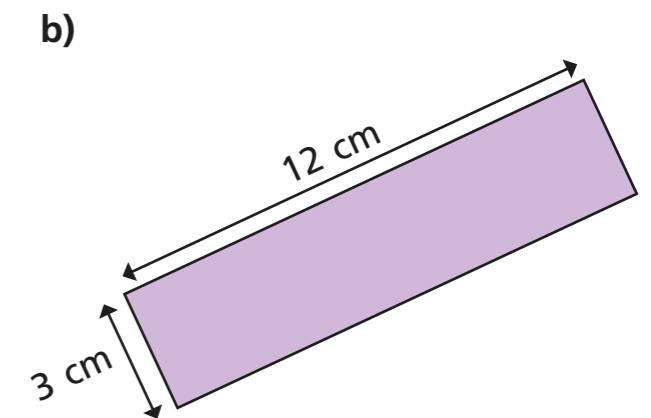


$$\square \text{ cm} + \square \text{ cm} + \square \text{ cm} + \square \text{ cm} = \square \text{ cm}$$

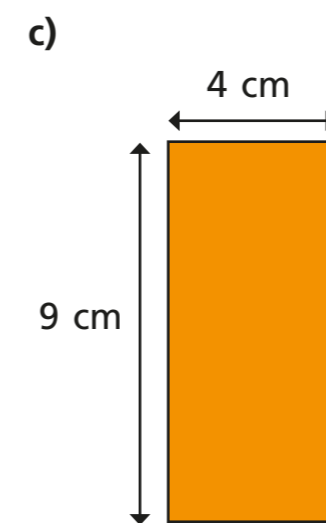
2 Work out the perimeter of the rectangles.



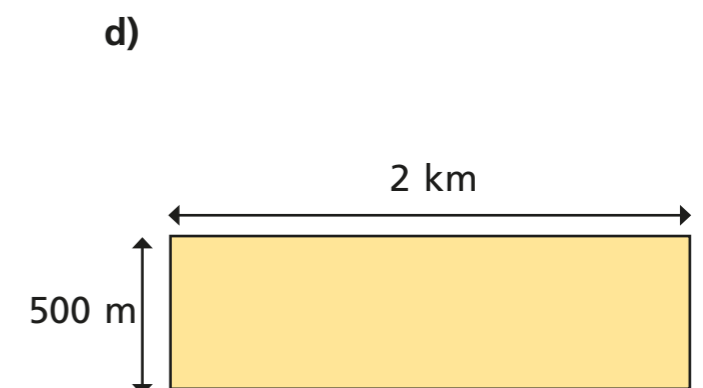
$$\square$$



$$\square$$



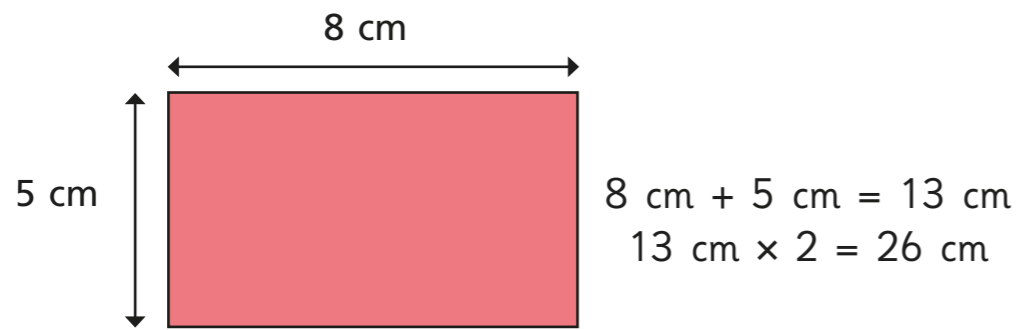
$$\square$$



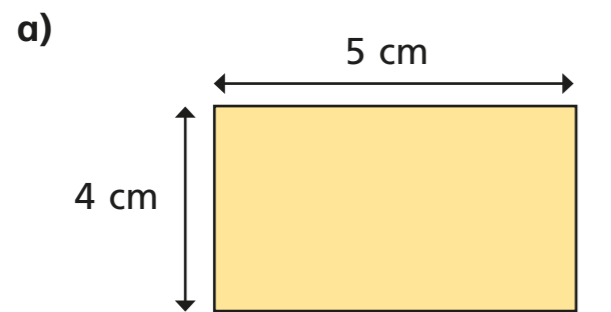
$$\square$$



- 3 Tommy is working out the perimeter of some rectangles.

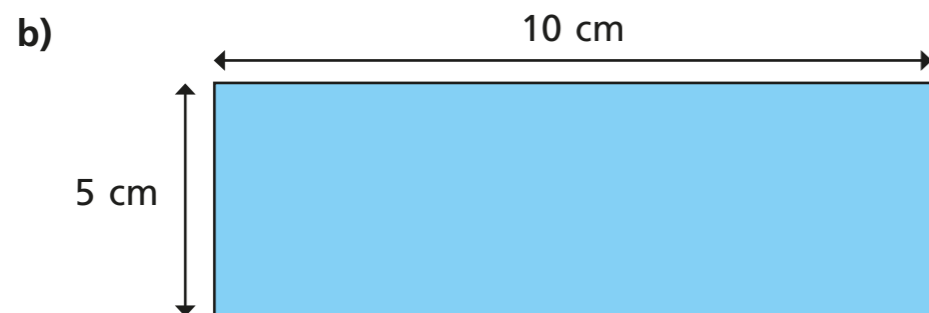


Use Tommy's method to find the perimeter of these rectangles.



cm +  cm =  cm

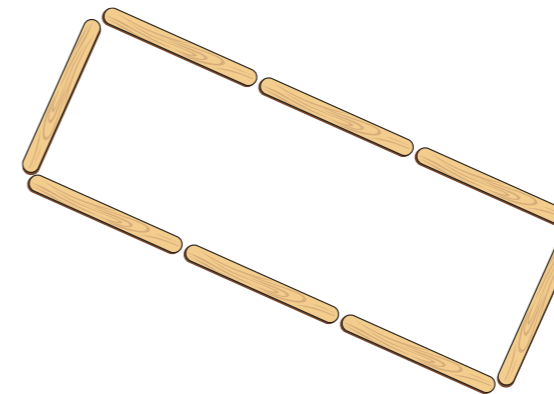
cm  $\times$  2 =  cm



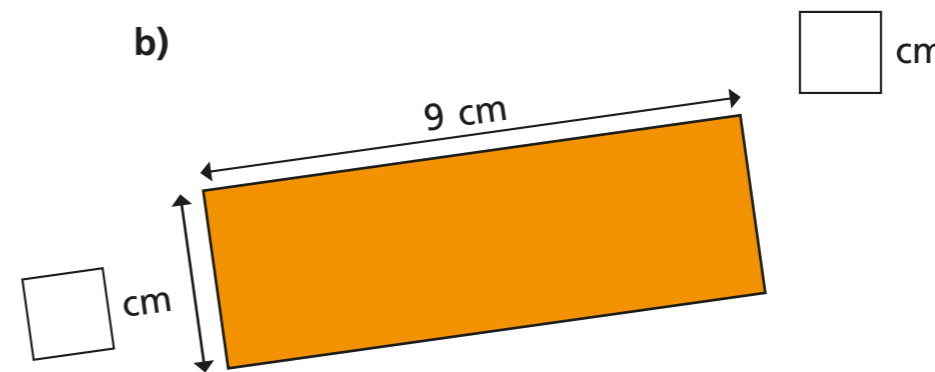
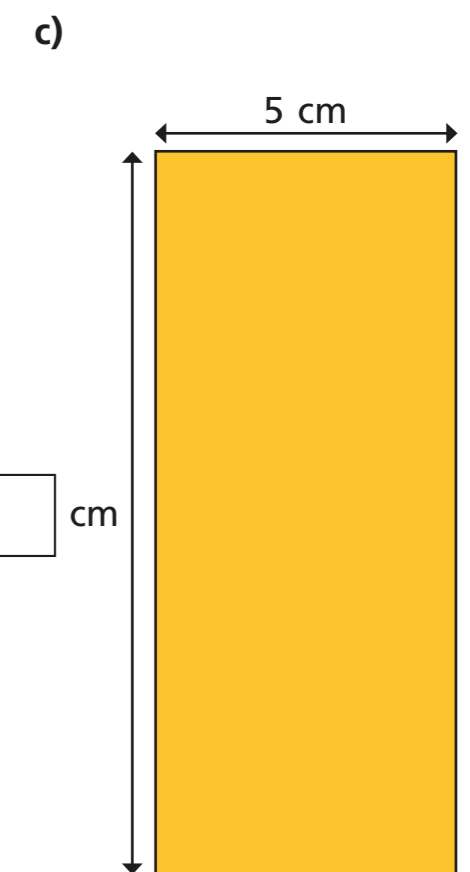
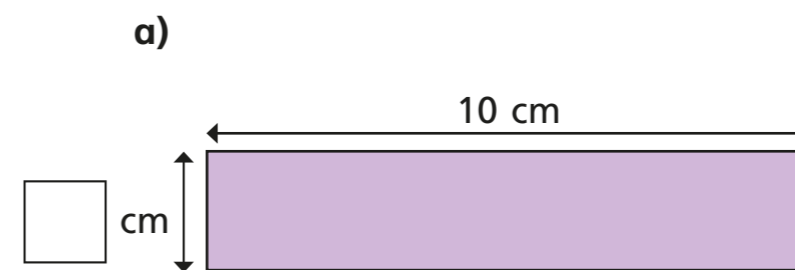
cm +  cm =  cm

cm  $\times$  2 =  cm

- 4 Each lolly stick is 8 cm long.  
Find the perimeter of the shape.



- 5 Each of these rectangles has a perimeter of 24 cm.  
Work out the missing lengths and label the diagrams.



What do you notice?

Find any other rectangles that have the same perimeter.