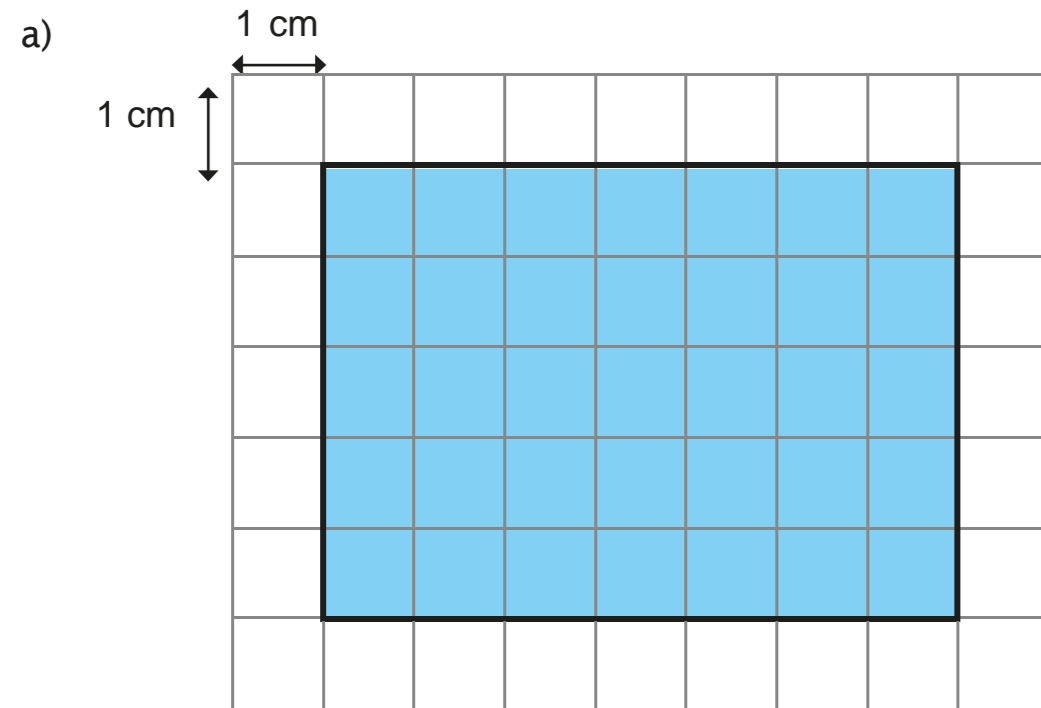
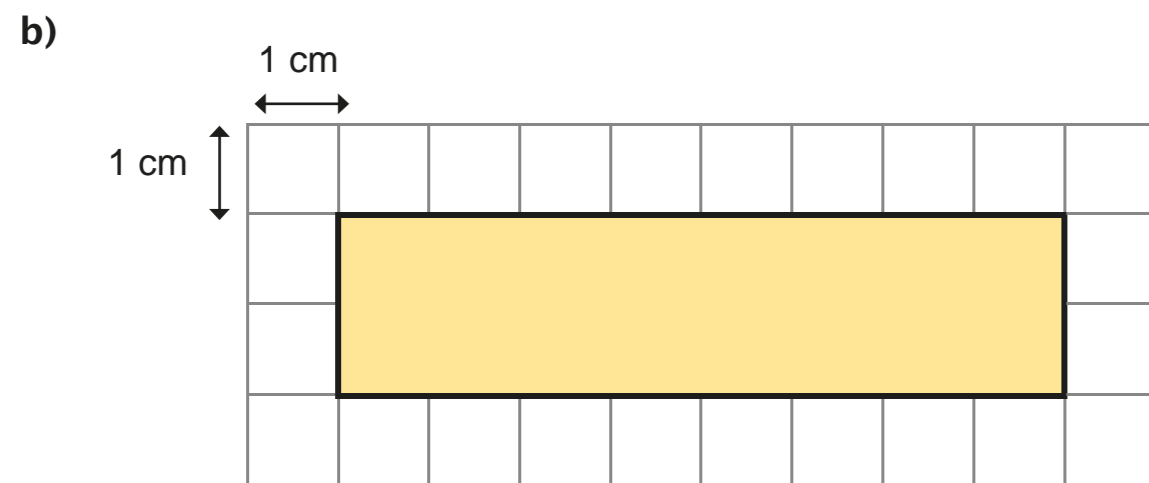


# Perimeter of a rectangle

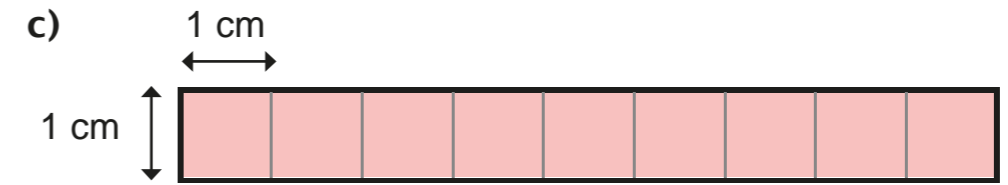
**1** Work out the perimeter of each rectangle.



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

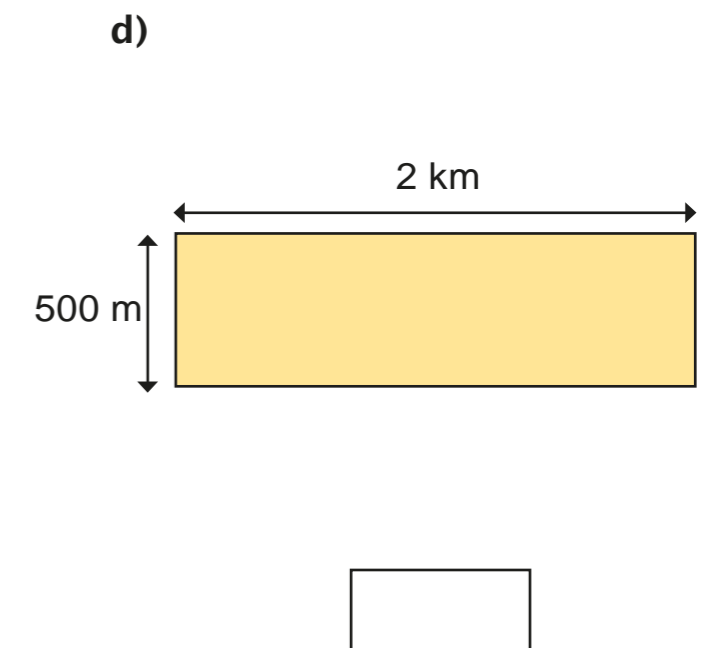
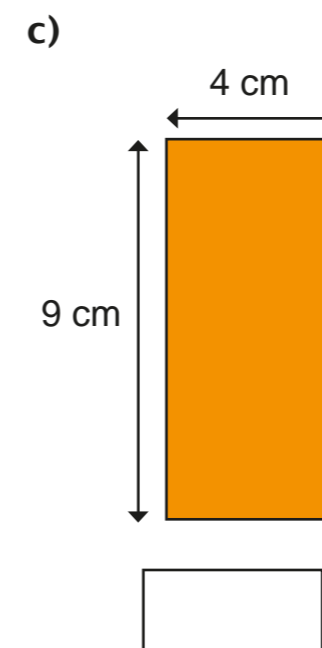
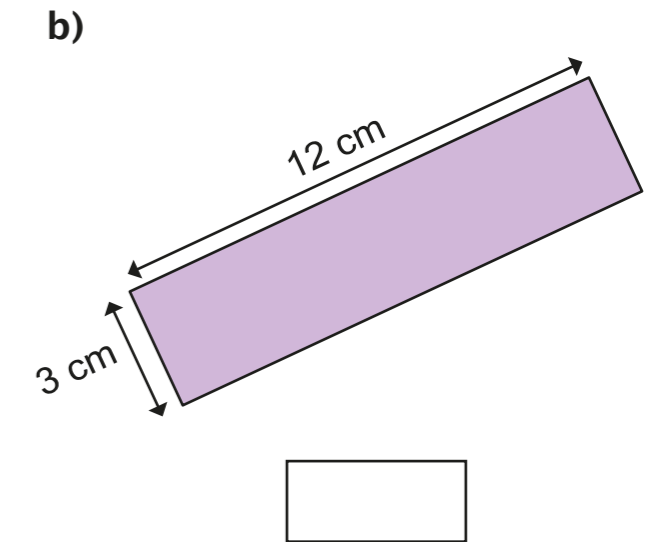
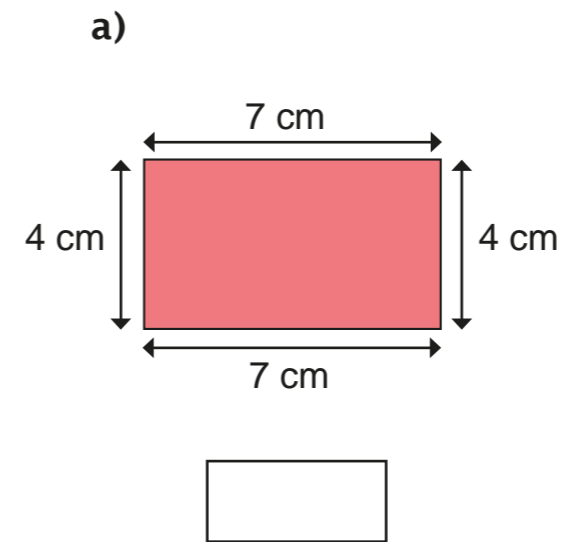


$$\square \text{ cm} + \square \text{ cm} + \square \text{ cm} + \square \text{ cm} = \square \text{ cm}$$

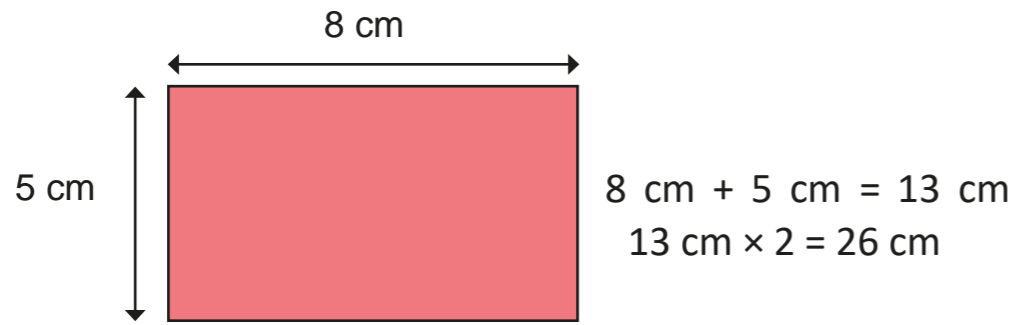


$$\square \text{ cm} + \square \text{ cm} + \square \text{ cm} + \square \text{ cm} = \square \text{ cm}$$

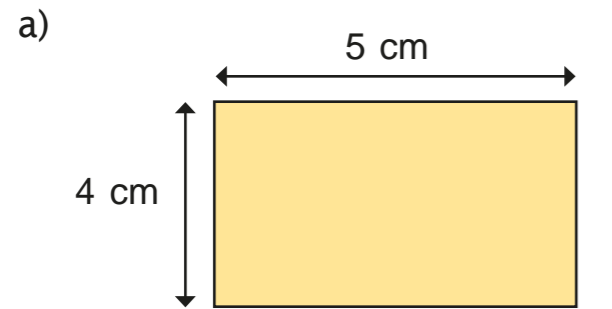
**2** Work out the perimeter of the rectangles.



3 Tommy is working out the perimeter of some rectangles.

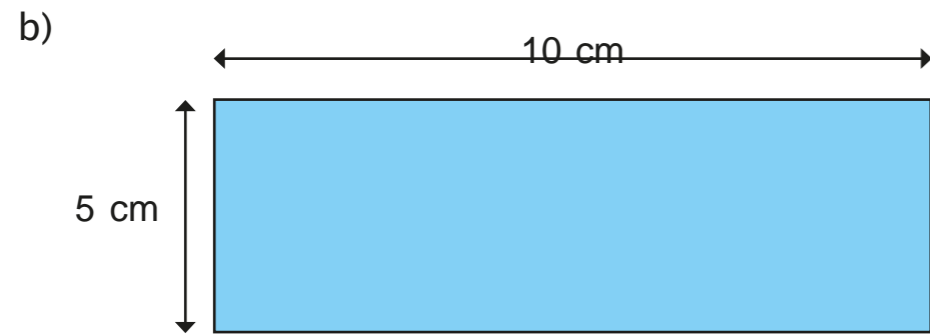


Use Tommy's method to find the perimeter of these rectangles.



cm +  cm =  cm

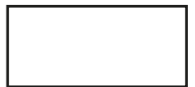
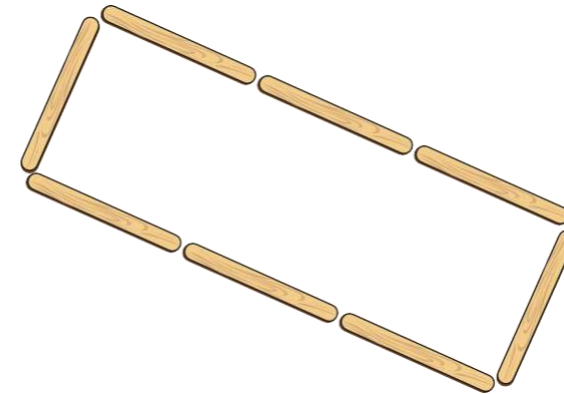
cm  $\times$  2 =  cm



cm +  cm =  cm

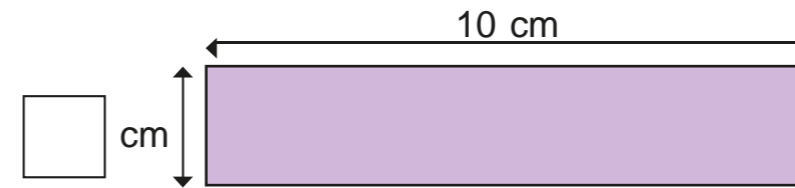
cm  $\times$  2 =  cm

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

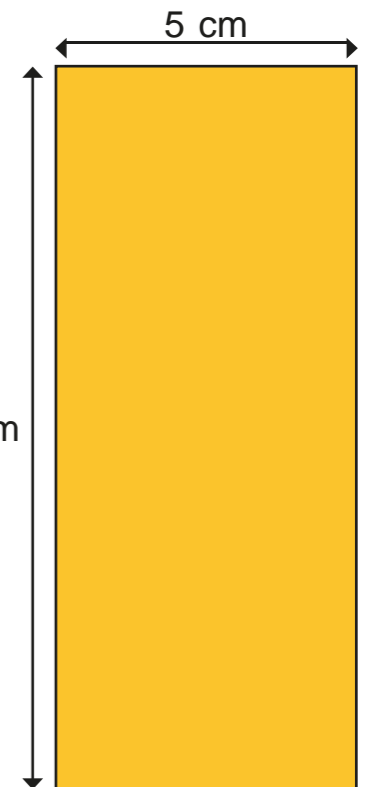


5 Each of these rectangles has a perimeter of 24 cm.  
Work out the missing lengths and label the diagrams.

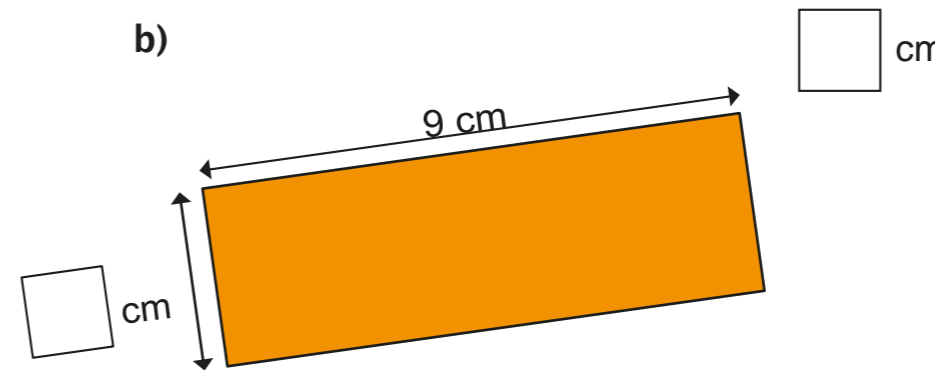
a)



c)



b)



What do you notice?

Find any other rectangles that have the same perimeter.