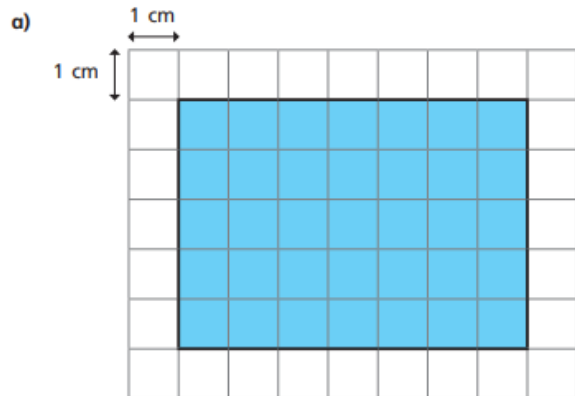


Good Morning Year 4s, Today's maths is on <https://whiterosemaths.com/homelearning/year-4> Look for Summer Term - Week 4 - Lesson 2 and watch the video 'Perimeter of rectangles' then have a go at the activity.

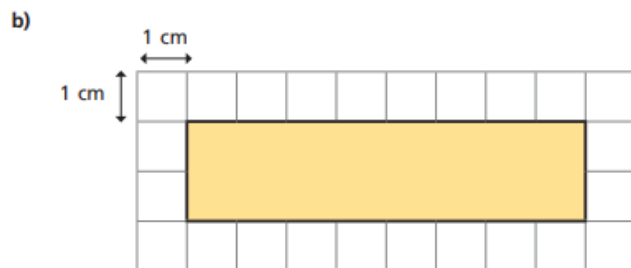
## Perimeter of a rectangle



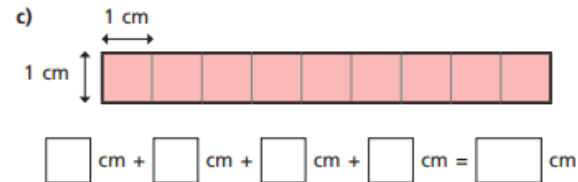
1 Work out the perimeter of each rectangle.



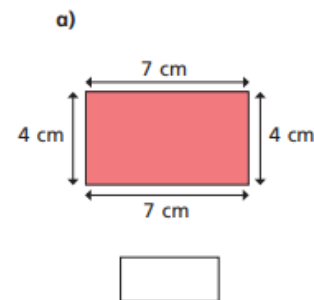
$$\square \text{ cm} + \square \text{ cm} + \square \text{ cm} + \square \text{ cm} = \square \text{ cm}$$

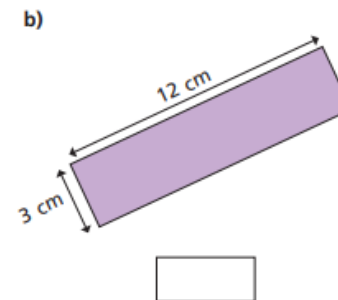


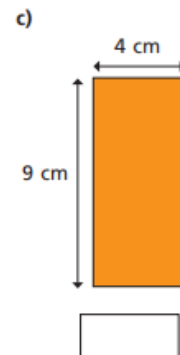
$$\square \text{ cm} + \square \text{ cm} + \square \text{ cm} + \square \text{ cm} = \square \text{ cm}$$

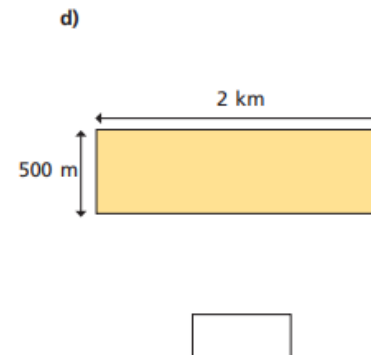


2 Work out the perimeter of the rectangles.

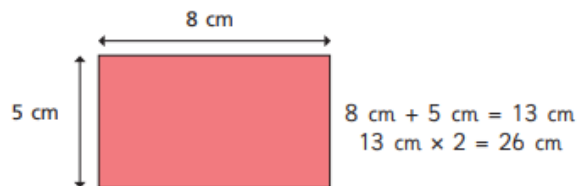






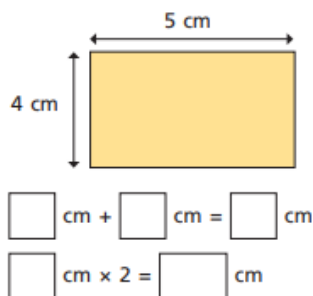


- 3 Tommy is working out the perimeter of some rectangles.

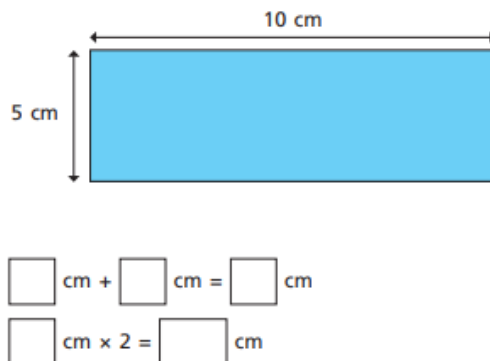


Use Tommy's method to find the perimeter of these rectangles.

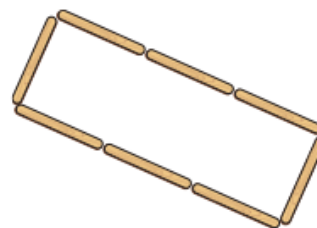
a)



b)

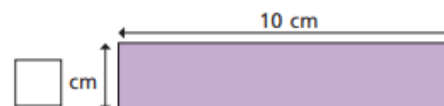


- 4 Each lolly stick is 8 cm long.  
Find the perimeter of the shape.

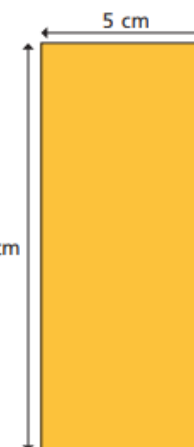


- 5 Each of these rectangles has a perimeter of 24 cm.  
Work out the missing lengths and label the diagrams.

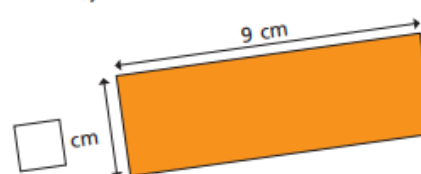
a)



c)



b)



What do you notice?

Find any other rectangles that have the same perimeter.

When you have finished, go to <https://www.bbc.co.uk/bitesize/articles/zbcnf4j> and do the perimeter questions and the quiz. You can play the game, Guardians – Defenders of Mathematica and look out for the perimeter questions. Good luck!



