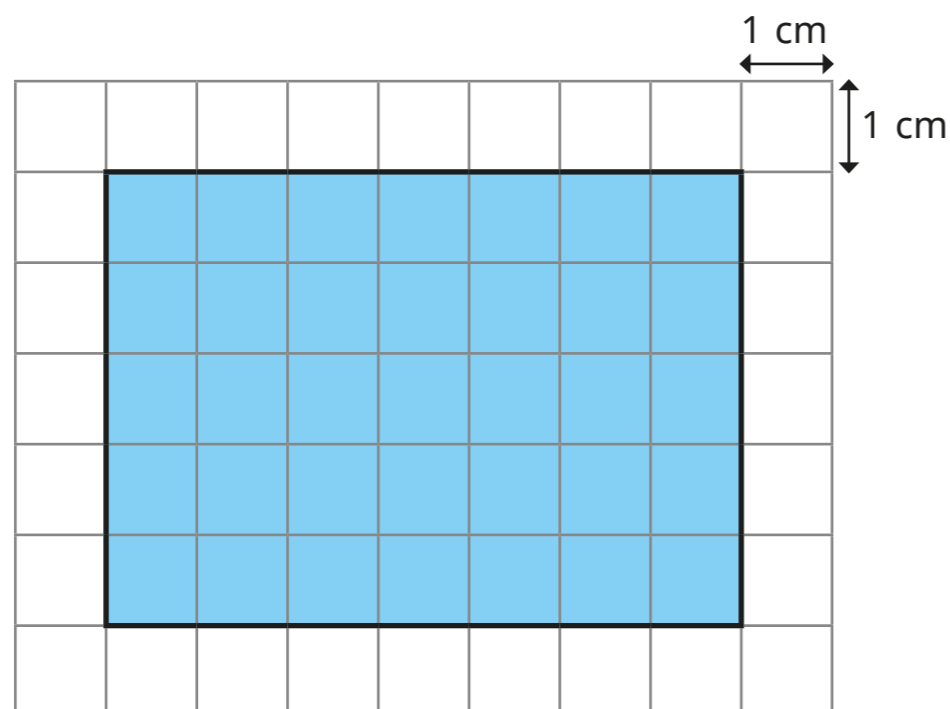


# Perimeter of a rectangle

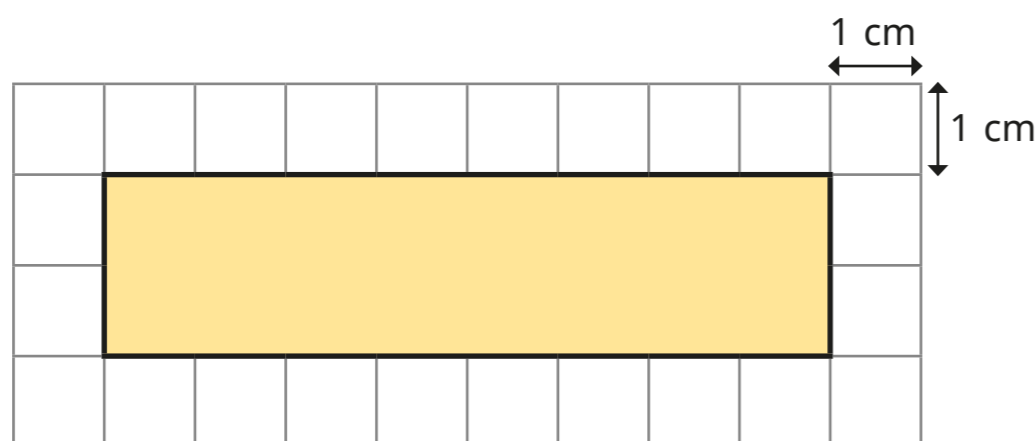
1 Work out the perimeter of each rectangle.

a)



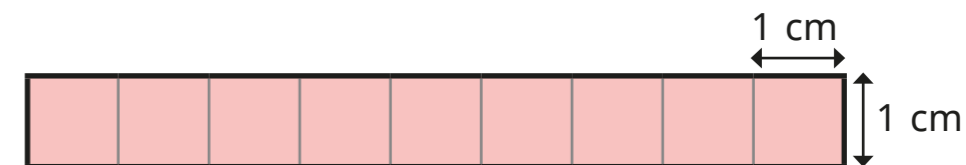
$$\square \text{ cm} + \square \text{ cm} + \square \text{ cm} + \square \text{ cm} = \square \text{ cm}$$

b)



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

c)

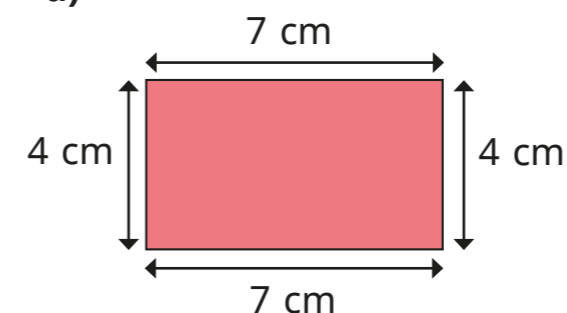


$$\square \text{ cm} + \square \text{ cm} + \square \text{ cm} + \square \text{ cm} = \square \text{ cm}$$

What do you notice about the addition sentences in each part?

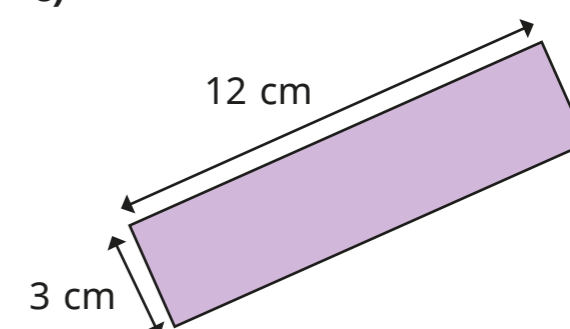
2 Work out the perimeter of each rectangle.

a)



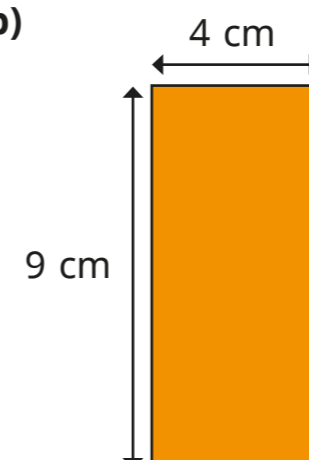
$$\square \text{ cm}$$

c)



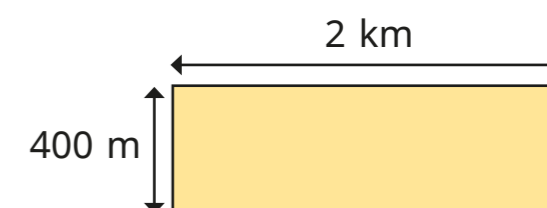
$$\square \text{ cm}$$

b)



$$\square \text{ cm}$$

d)

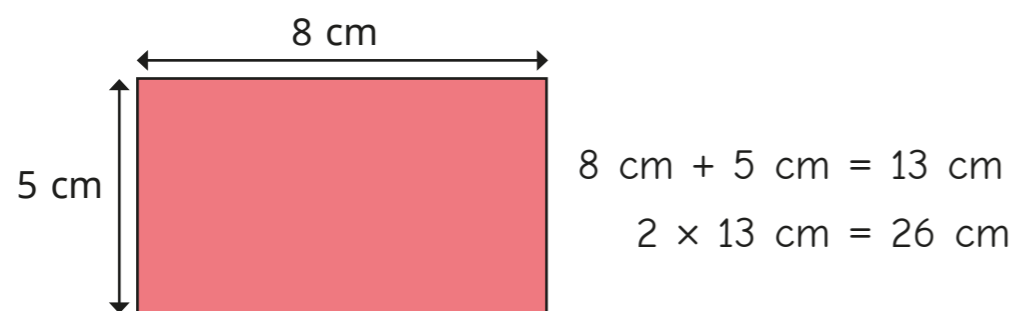


$$\square \text{ km} \square \text{ m}$$

How did you work out each perimeter?

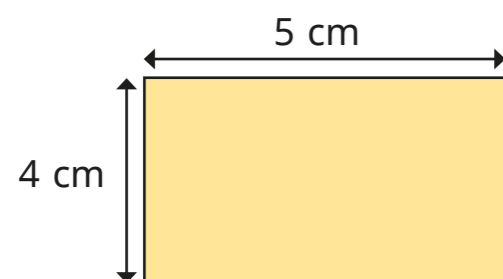
Compare methods with a partner.

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



Use Tommy's method to find the perimeters of the rectangles.

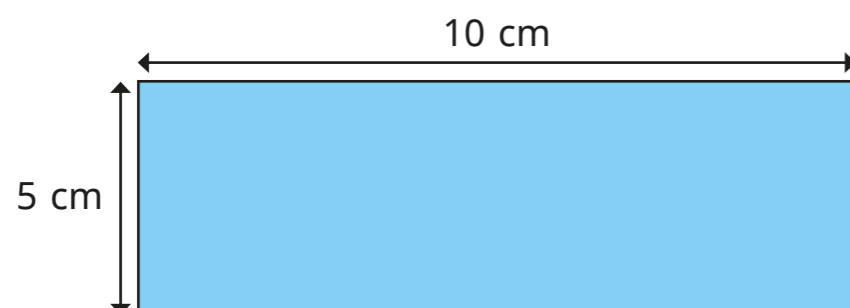
a)



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

$$2 \times \square \text{ cm} = \square \text{ cm}$$

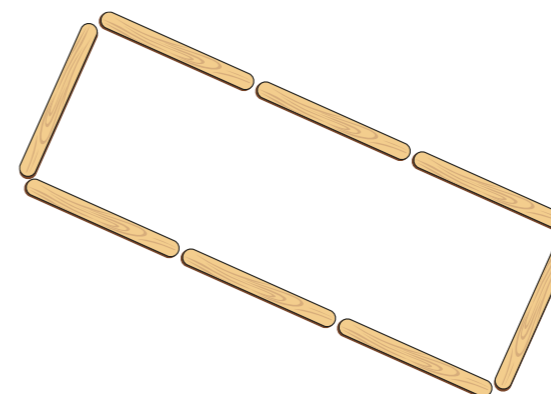
b)



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

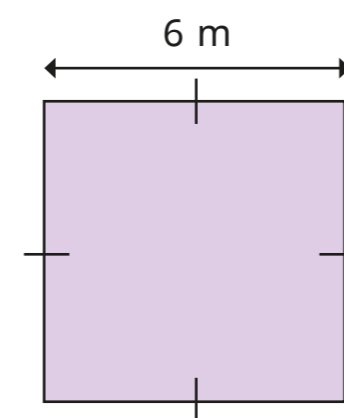
$$2 \times \square \text{ cm} = \square \text{ cm}$$

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

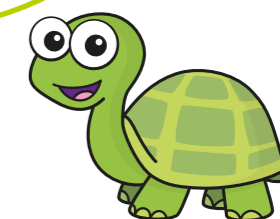


cm

- 5 Tiny is working out the perimeter of this shape.



There is only one length labelled, so I cannot work out the perimeter.



Do you agree with Tiny? \_\_\_\_\_

Explain your reasons.

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