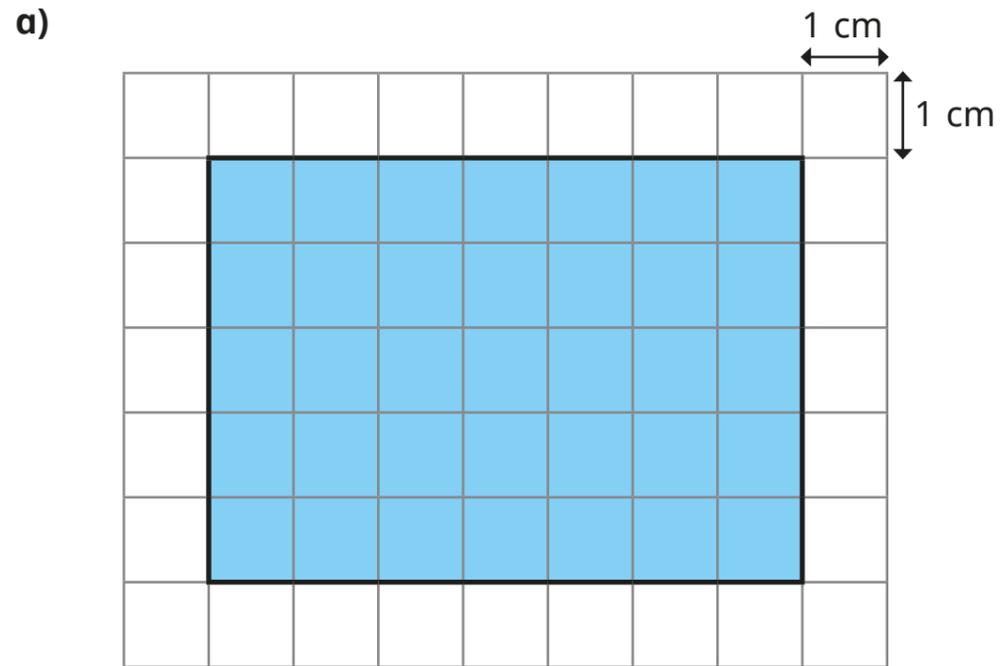
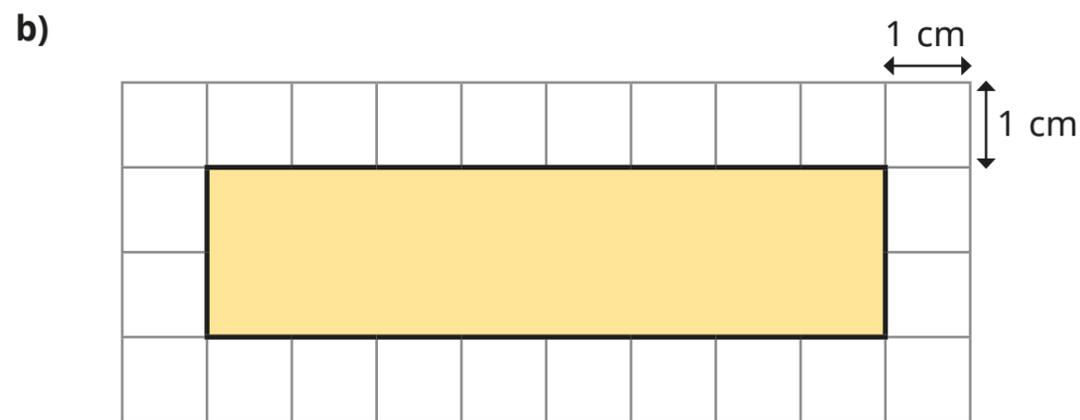


# Perimeter of a rectangle

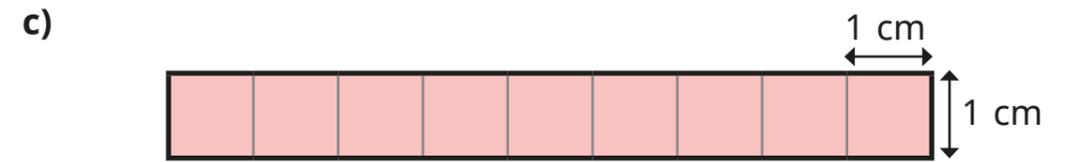
1 Work out the perimeter of each rectangle.



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



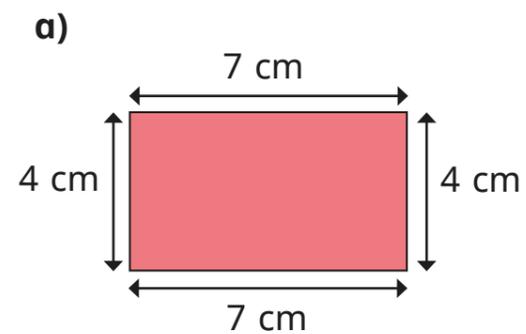
$$\square \text{ cm} + \square \text{ cm} + \square \text{ cm} + \square \text{ cm} = \square \text{ cm}$$



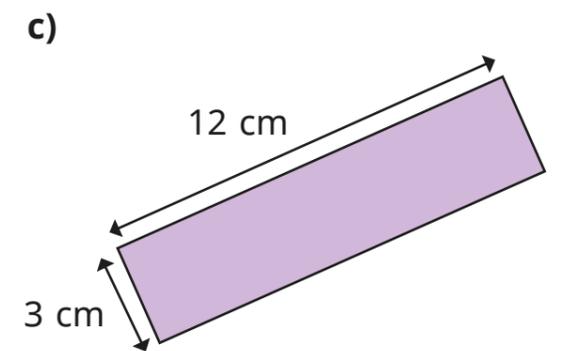
$$\square \text{ cm} + \square \text{ cm} + \square \text{ cm} + \square \text{ cm} = \square \text{ cm}$$

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

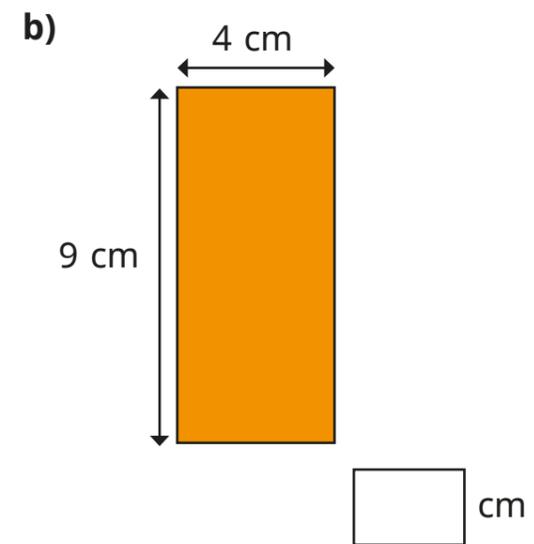
2 Work out the perimeter of each rectangle.



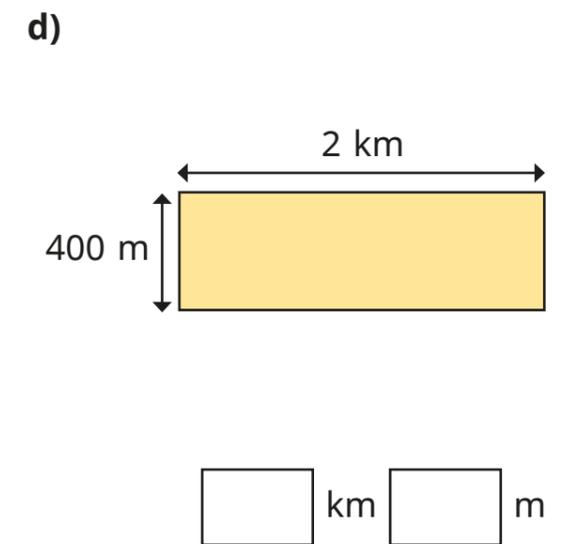
$$\square \text{ cm}$$



$$\square \text{ cm}$$



$$\square \text{ cm}$$

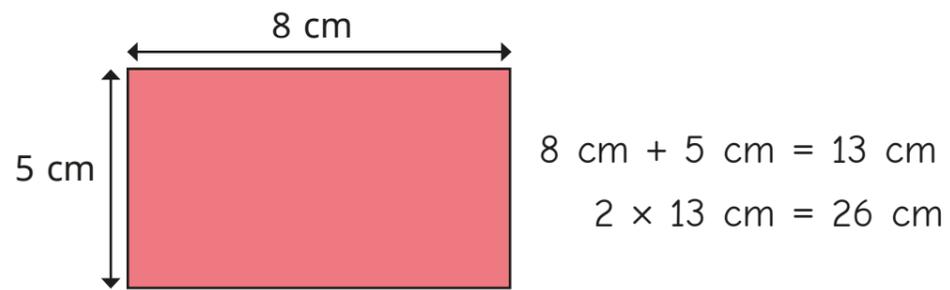


$$\square \text{ km } \square \text{ m}$$

How did you work out each perimeter?

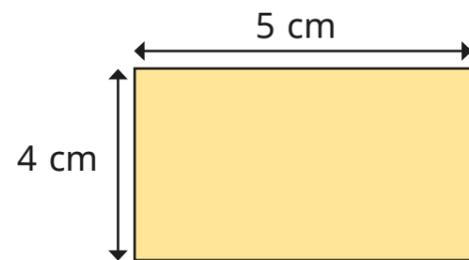
Compare methods with a partner.

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



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

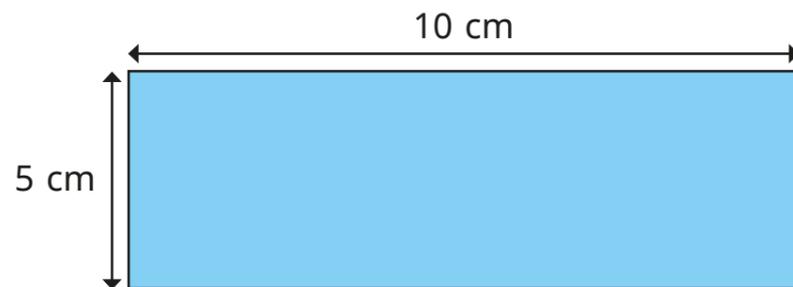
a)



cm +  cm =  cm

$2 \times$   cm =  cm

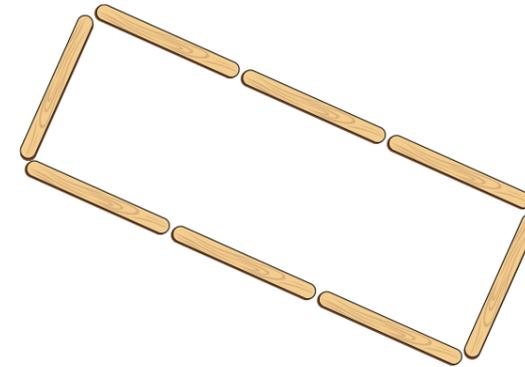
b)



cm +  cm =  cm

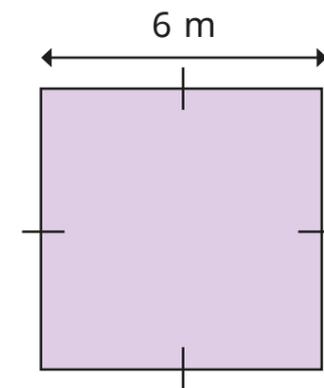
$2 \times$   cm =  cm

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

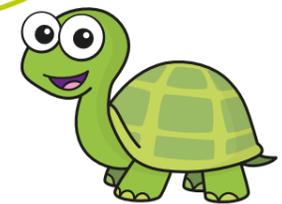


cm

- 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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