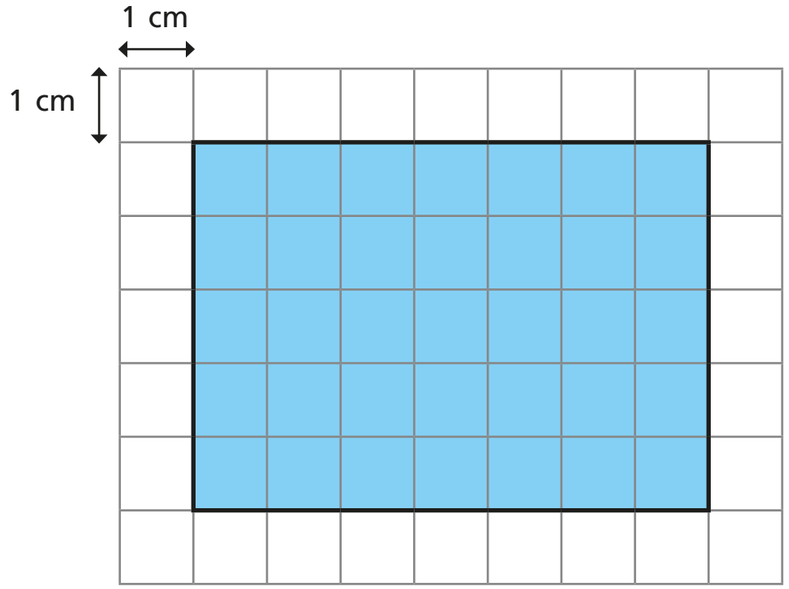
# Perimeter of a rectangle

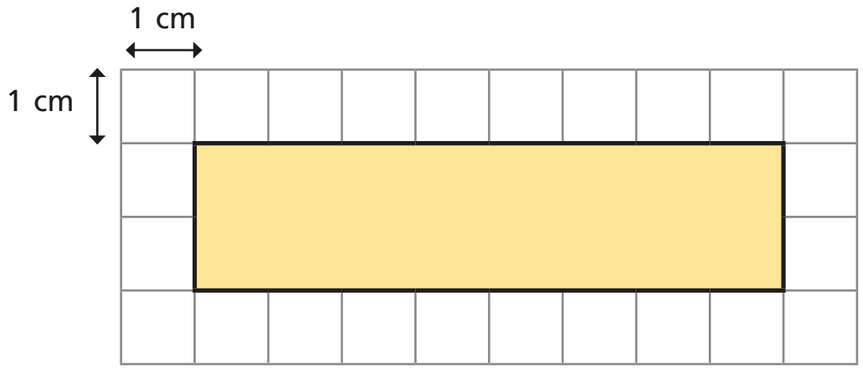
**1** Work out the perimeter of each rectangle.

**a)**



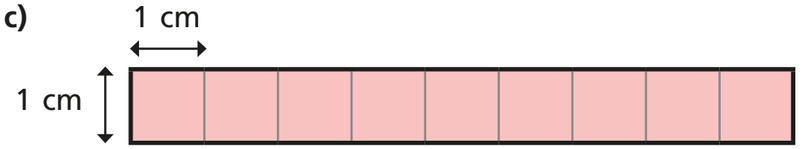

5 cm + 7 cm + 5 cm + 7 cm = 24 cm

**b)**




2 cm + 8 cm + 2 cm + 8 cm = 20 cm

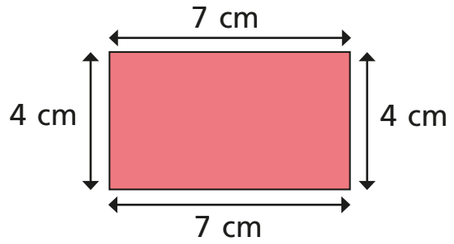
**c)**




1 cm + 9 cm + 1 cm + 9 cm = 20 cm

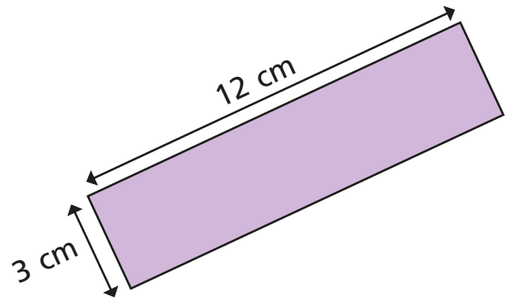
**2** Work out the perimeter of the rectangles.

**a)**



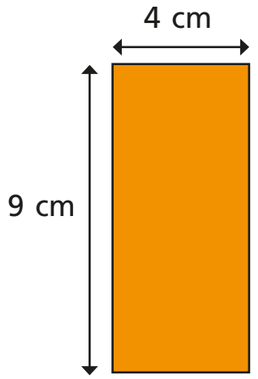

22cm

**b)**



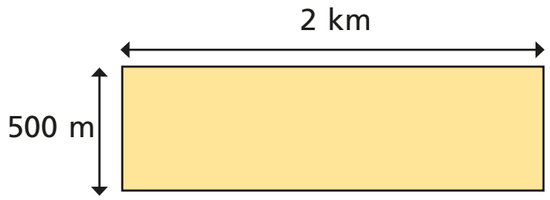

30cm

**c)**




26cm

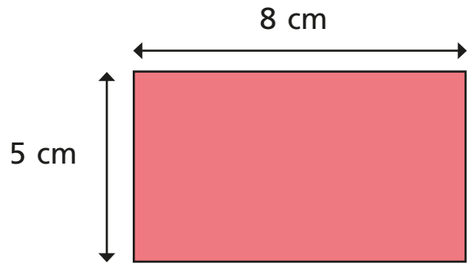
**d)**




5km

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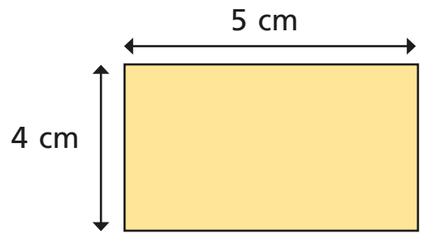
**3** Tommy is working out the perimeter of some rectangles.




8 cm + 5 cm = 13 cm
13 cm × 2 = 26 cm

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

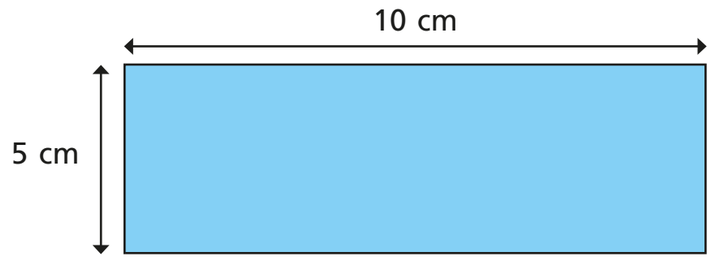
**a)**




5 cm + 4 cm = 9 cm

9 cm × 2 = 18 cm

**b)**

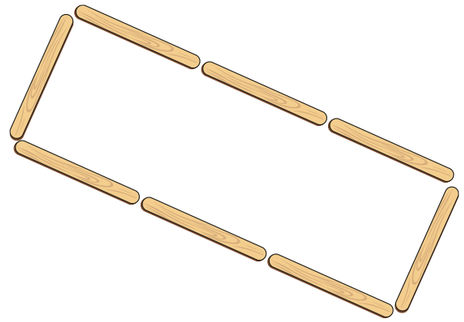



10 cm + 5 cm = 15 cm

15 cm × 2 = 30 cm

**4** Each lolly stick is 8 cm long.

Find the perimeter of the shape.

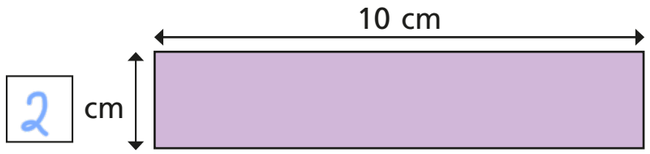


64cm

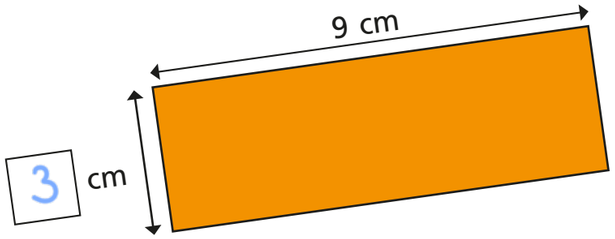
**5** Each of these rectangles has a perimeter of 24 cm.

Work out the missing lengths and label the diagrams.

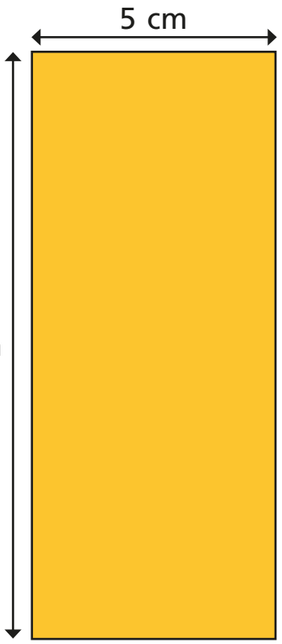
**a)**




**b)**




**c)**




What do you notice?

Find any other rectangles that have the same perimeter.

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