

Maths

26.2.21

Mental & Oral Starter

- 1) Calculate 5×12
- 2) Divide 69 by 3
- 3) Find the product of 3, 4 and 5
- 4) A laptop costs £4,000
A record player costs £472 less than a laptop.
How much does a record player cost?

Mental & Oral Starter

- 1) Calculate 5×12 **60**

- 2) Divide 69 by 3 **23**

- 3) Find the product of 3, 4 and 5 **60**

- 4) A laptop costs £4,000
A record player costs £472 less than a laptop.
How much does a record player cost? **£3,528**

WALT: Find the perimeter

S2S: I can

- Understand what 'perimeter' means
- Understand how to find the perimeter of a 2D shape
- Apply knowledge of perimeter to problem solve

MEASURE PERIMETER

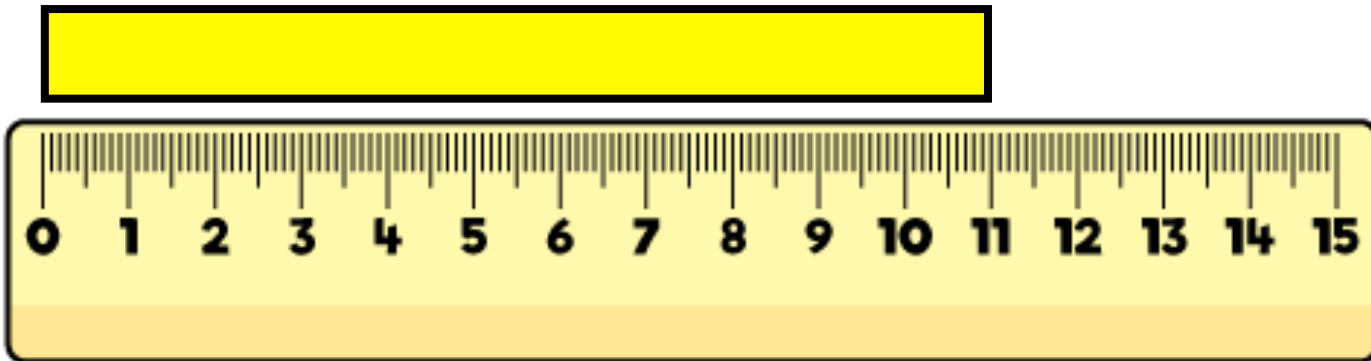
<https://vimeo.com/470181789>



GET READY



1) Measure the length of the rectangle.



2) Calculate $9 + 4 + 9 + 4$

3) Circle the multiples of 4

12

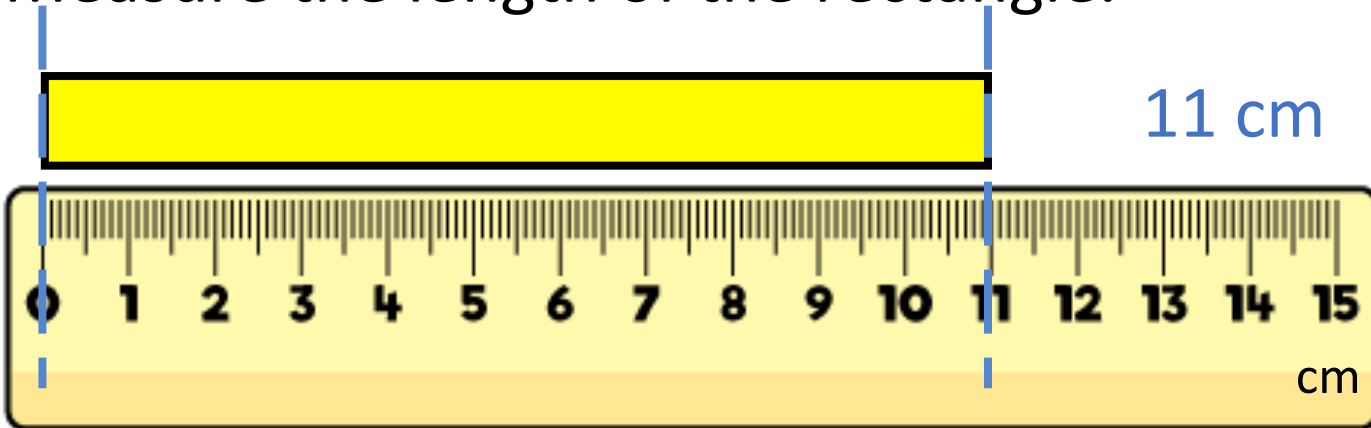
34

8

20

14

1) Measure the length of the rectangle.



2) Calculate $9 + 4 + 9 + 4$

$$9 + 4 = 13$$

$$13 + 13 = 26$$

3) Circle the multiples of 4

12

34

8

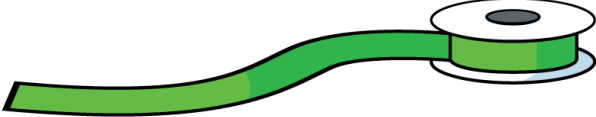
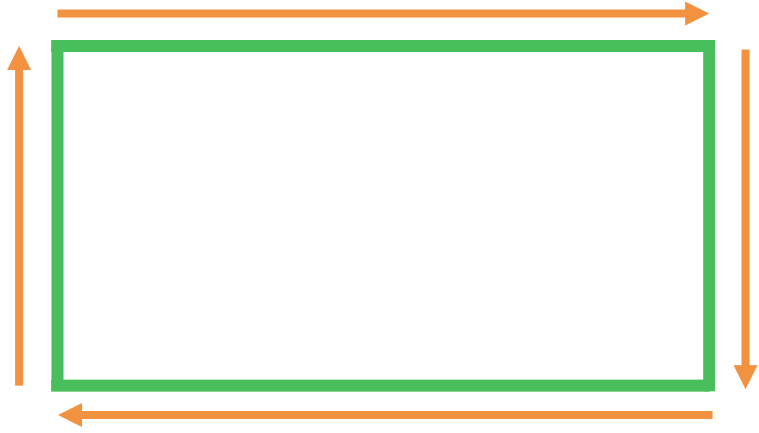
20

14

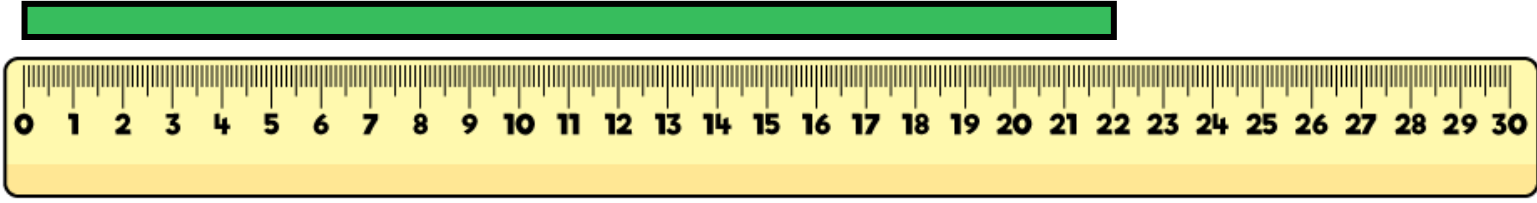
LET'S LEARN



Perimeter is the length around a closed 2-D shape.



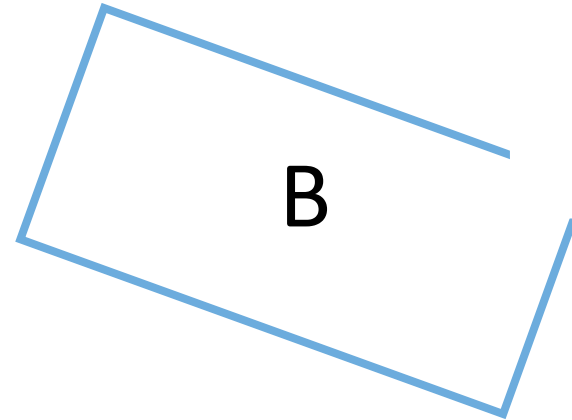
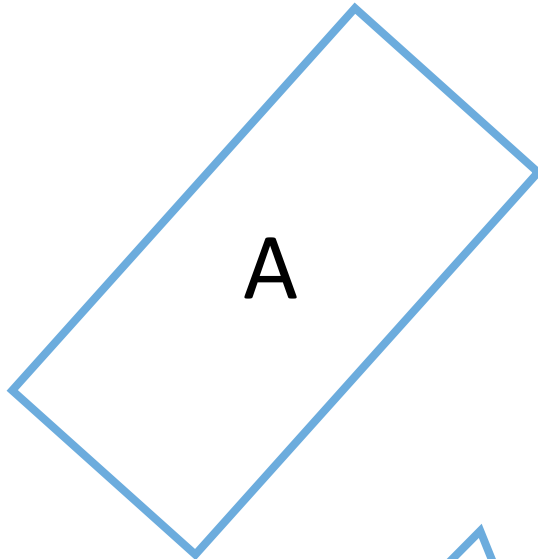
The perimeter
of the rectangle
is 22 cm.



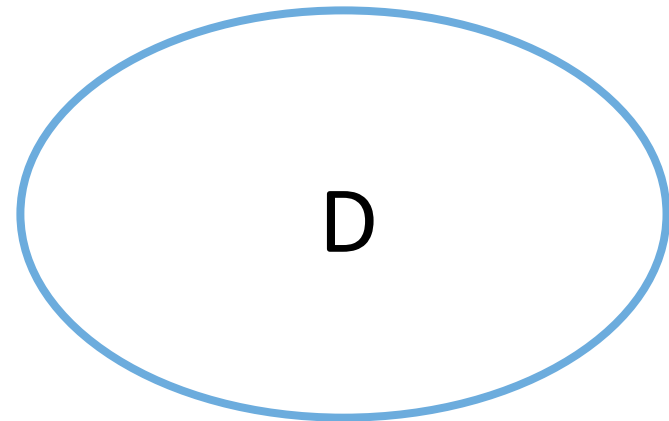
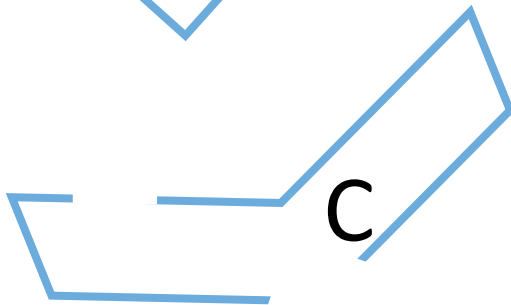
Have a think



Which shapes can we measure the perimeter of?



A and D

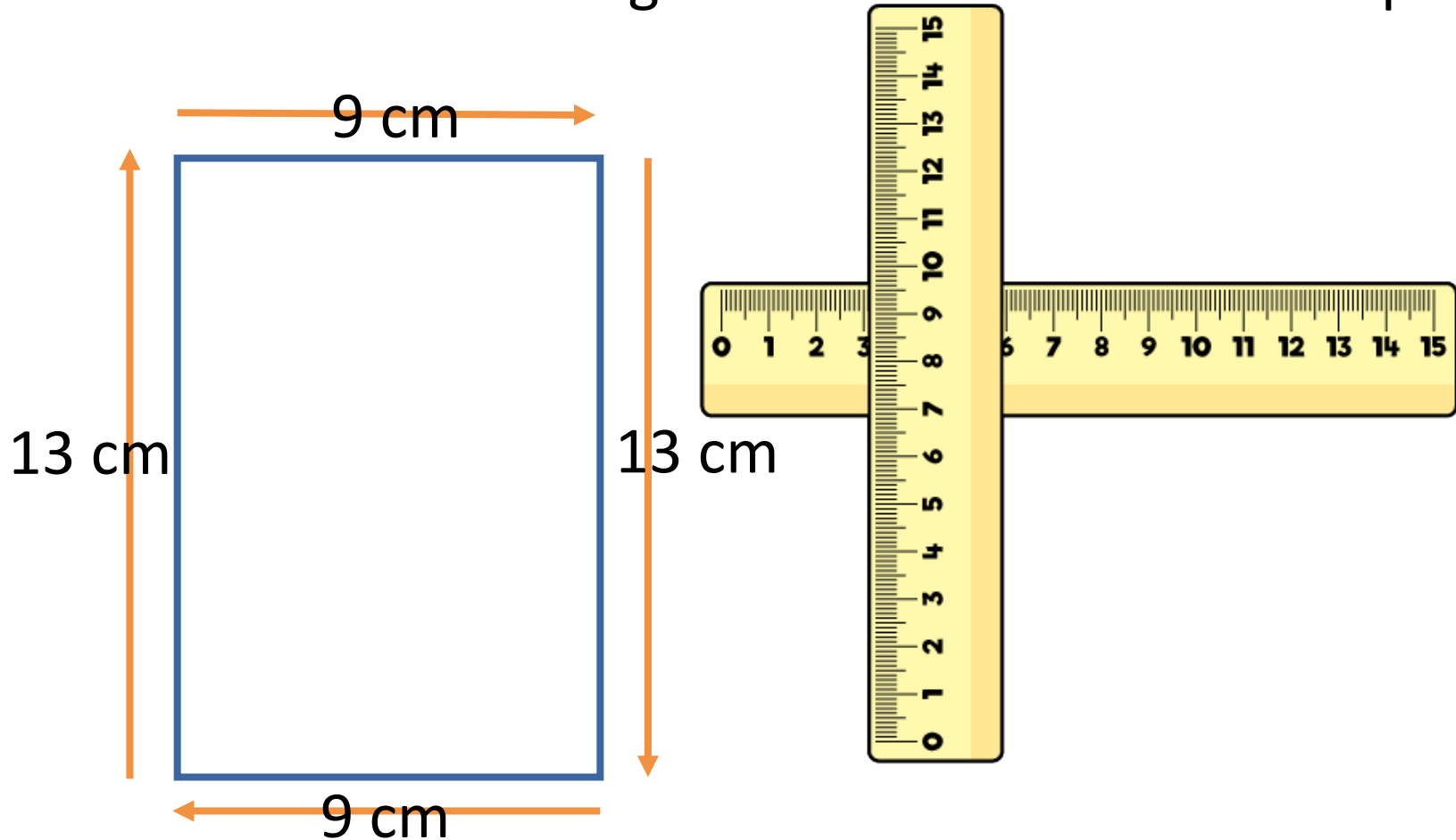


YOUR TURN

Have a go at questions
1 and 2 on the
worksheet



Perimeter is the length around a closed 2-D shape.



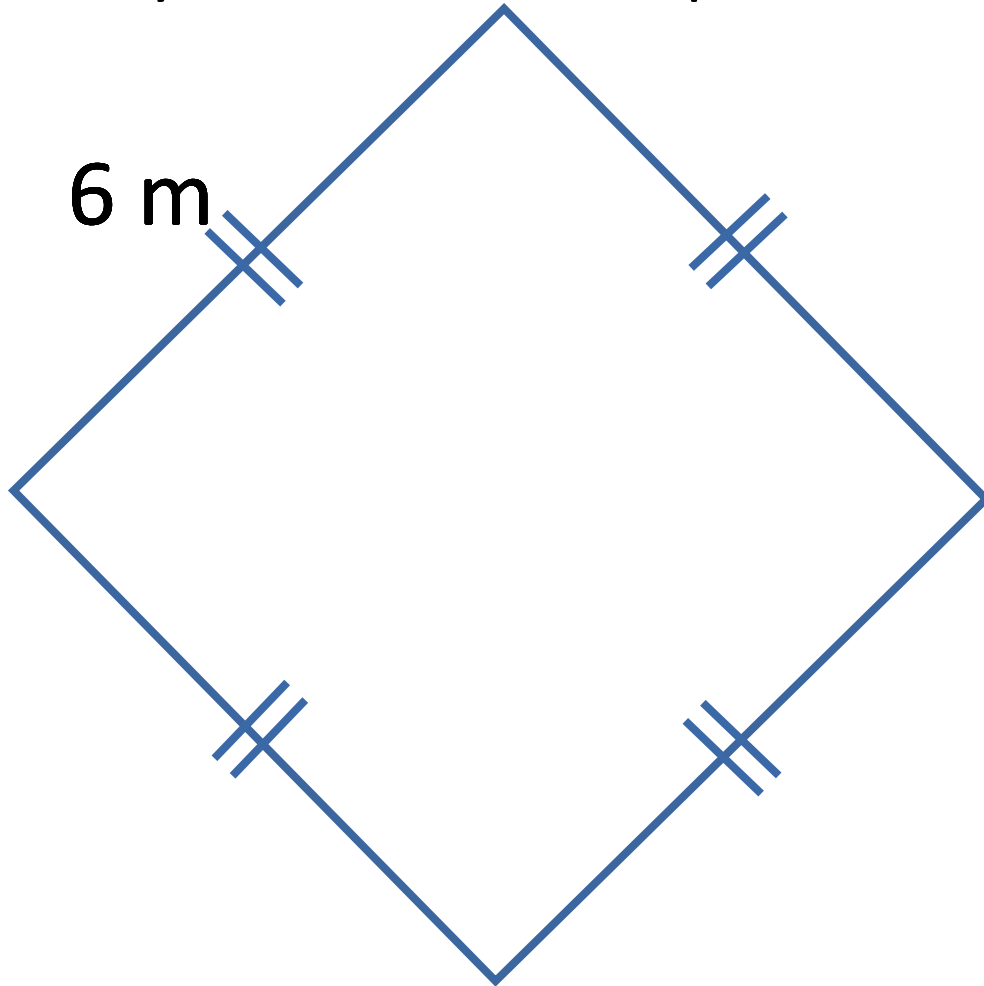
$$9 \text{ cm} + 13 \text{ cm} + 9 \text{ cm} + 13 \text{ cm} = 44 \text{ cm}$$

YOUR TURN

Have a go at questions
3 and 4 on the
worksheet



Can you work out the perimeter of the square?



$$6 \text{ m} \times 4 = 24 \text{ m}$$

$$6 \text{ m} + 6 \text{ m} + 6 \text{ m} + 6 \text{ m} = 24 \text{ m}$$

Draw a quadrilateral with a perimeter of 20 cm.

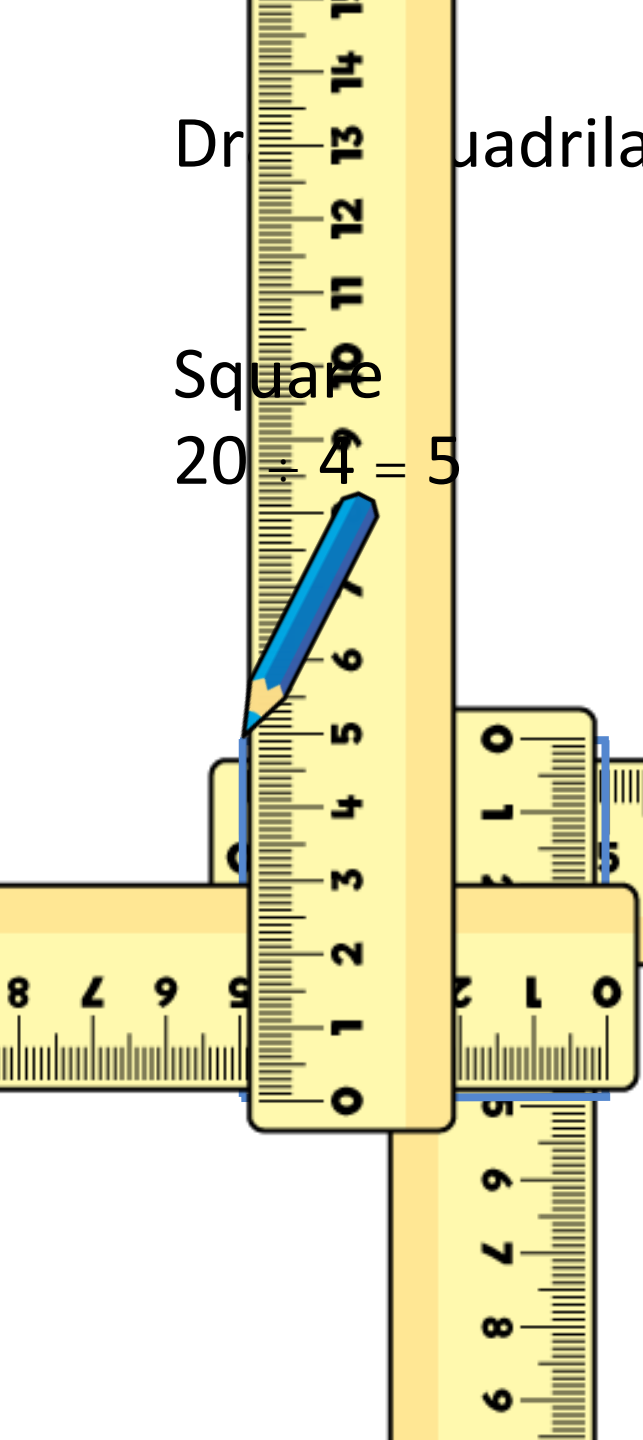
Square
 $20 \div 4 = 5$

A quadrilateral is a 4-sided 2-D shape.

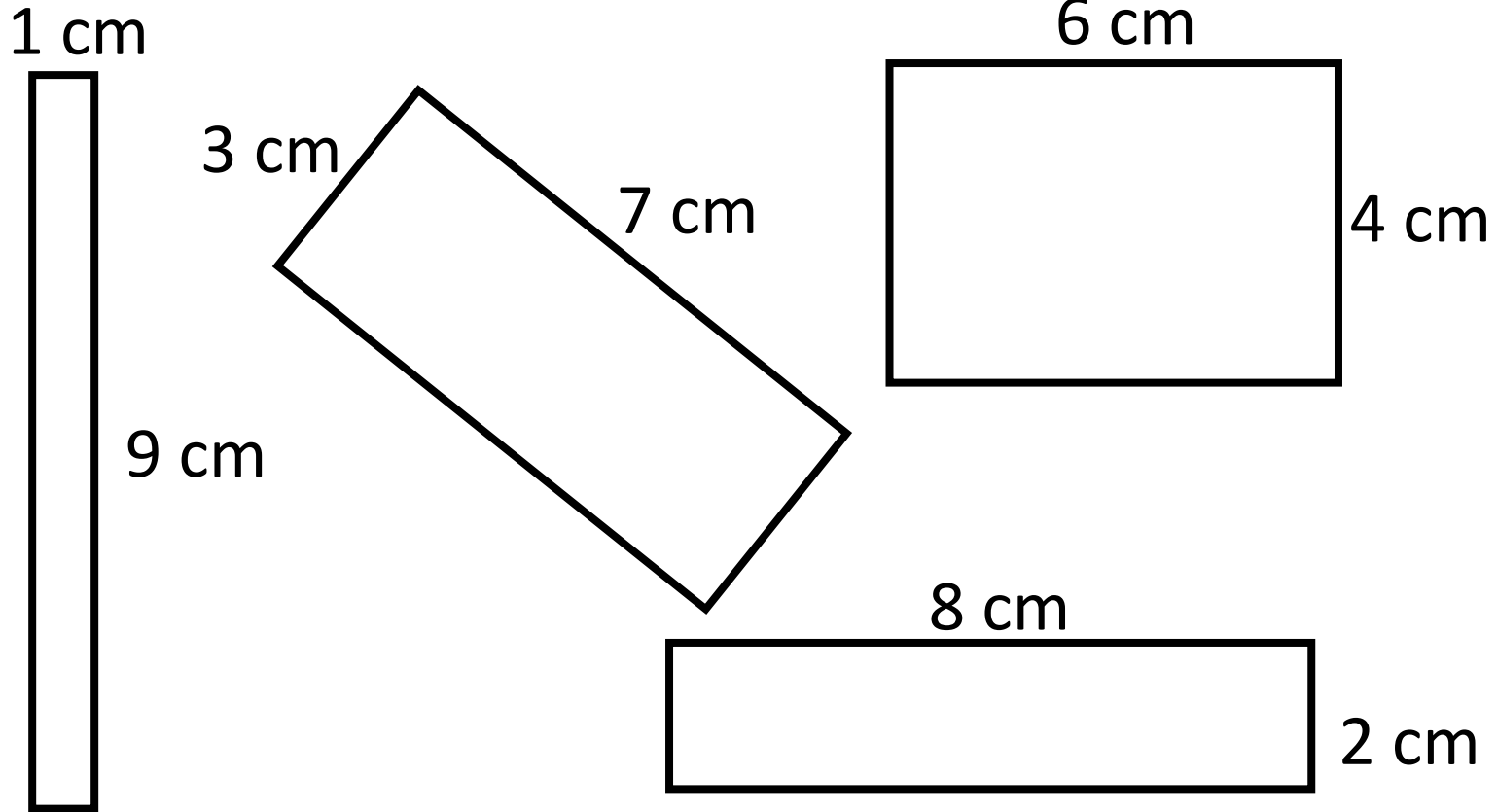


Have a think 

How many different rectangles can you draw with a perimeter of 20 cm?



How many different rectangles can you draw with a perimeter of 20 cm?



width + length = $\frac{1}{2}$ of the perimeter of a rectangle

YOUR TURN

Have a go at the rest of
the worksheet

