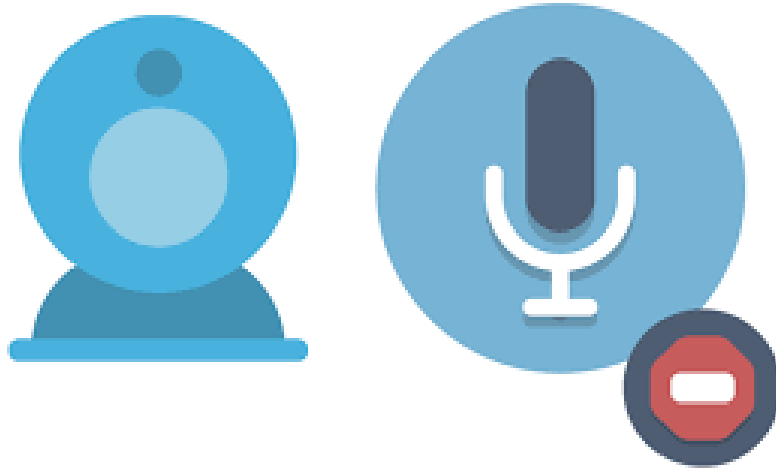




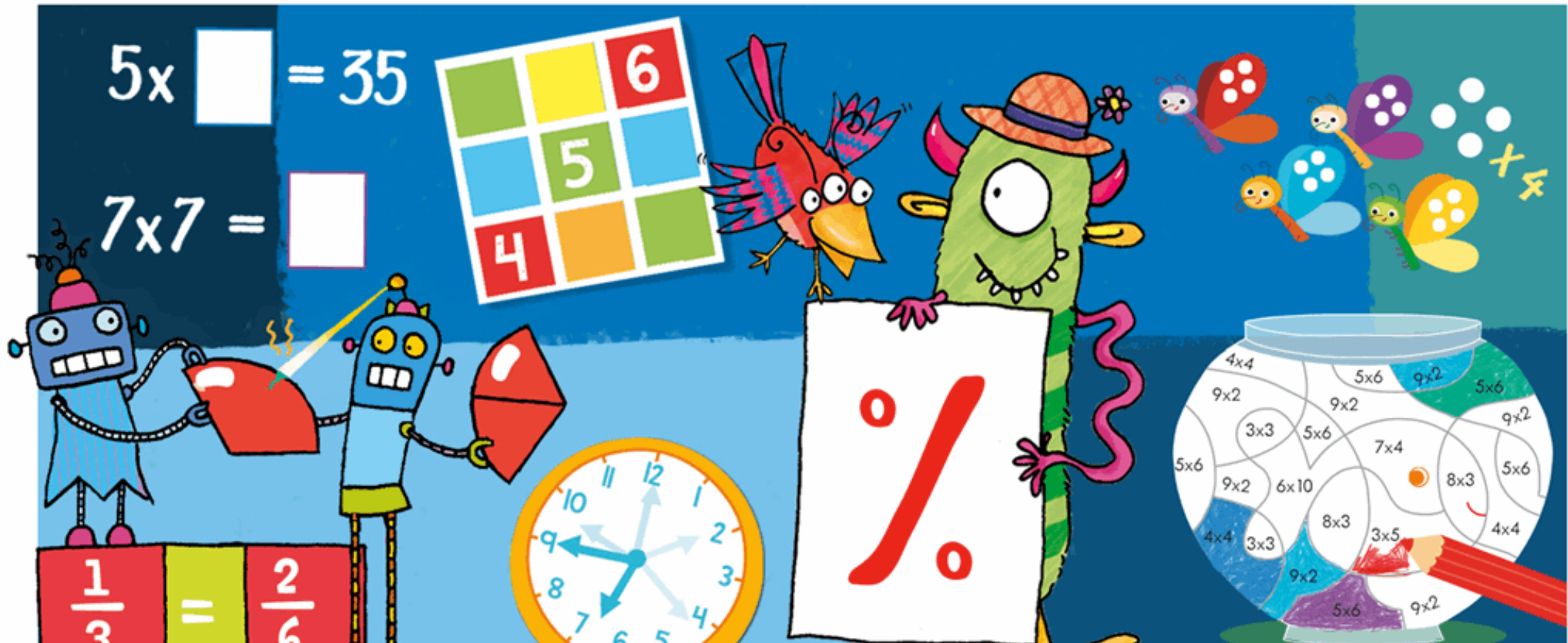
Welcome to Year 4 Maths

The lesson will begin at 11:15am



Turn your camera and microphone off please

Maths Meeting





What is the question?

The answer is 150



253.69

Read this number

What is the value of the digit 6?

Multiply the number by 10.

What is 5 less?



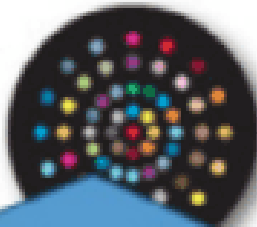
White
T- Shirt
£30



Grey
T- Shirt
£10



20
Balloons
£2.50



Badge
£2.50

1

How many white t-shirts could you buy with £120?

2

What could you buy with £15? Find three possible options.

3

Eddie spends £360 on white t-shirts. How many did he buy?

I Complete these number sentences.

$$25 + 25 + 25 + 25 = \boxed{4} \times 25$$

$$10 + 10 + 10 + 10 = \boxed{8} \times 5$$

$$25 + 25 + 25 + 25 = \boxed{20} \times 5$$

$$25 + 25 + 25 + 25 = \boxed{1} \times 100$$

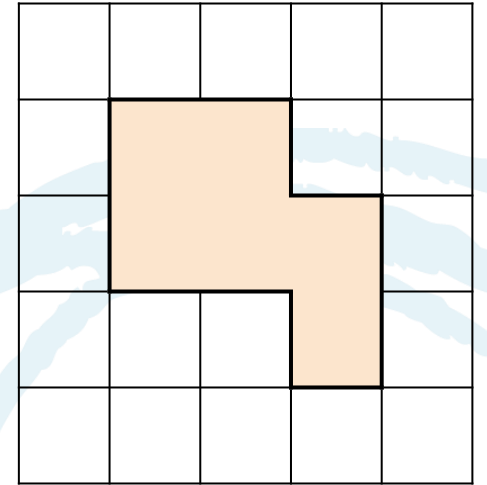
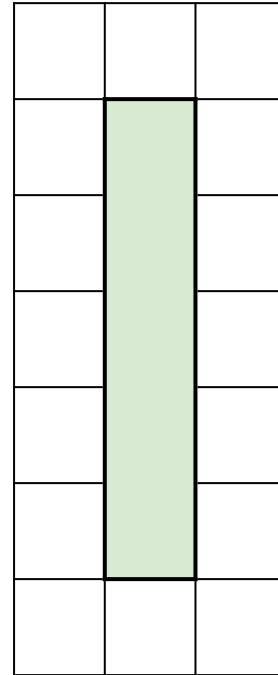
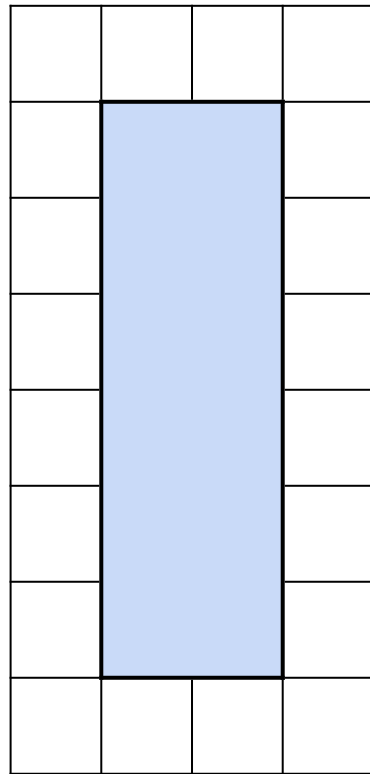
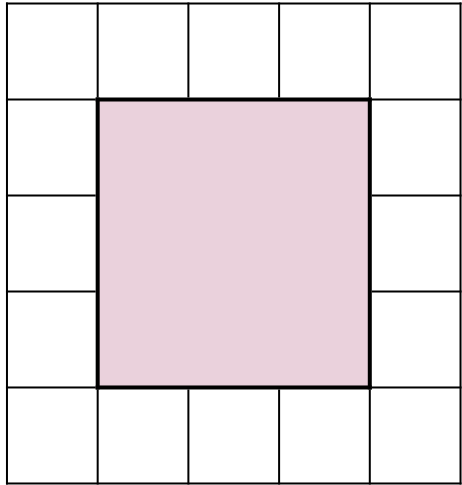
$$25 + 25 - 25 - 25 = \boxed{0} \times 25$$

Review

Which is the odd one out?

The shape is drawn on a 1cm x 1cm grid.

Explain.



The blue shape has a perimeter of 14cm. All other shapes have a perimeter of 12cm.



Key Vocabulary

Perimeter
Rectangle

Sentence Stems:

The perimeter is the distance around a 2-D shape.

_____ (unit of measure) + _____ (unit of measure) + _____ (unit of measure)

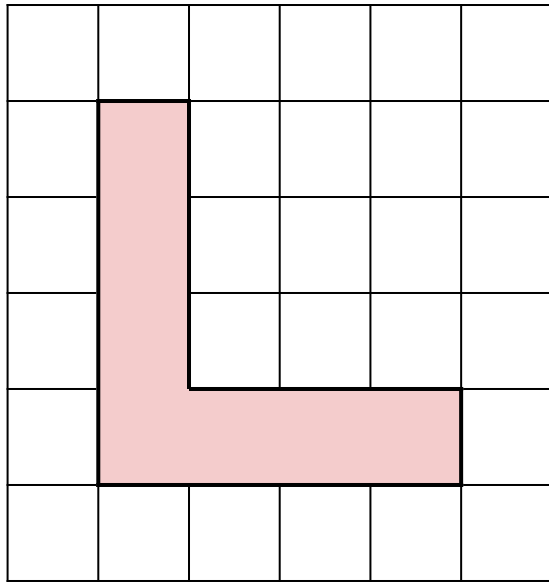
+ _____ (unit of measure) = _____ (unit of measure)

- 5cm + 5cm + 5cm + 5cm = 20cm

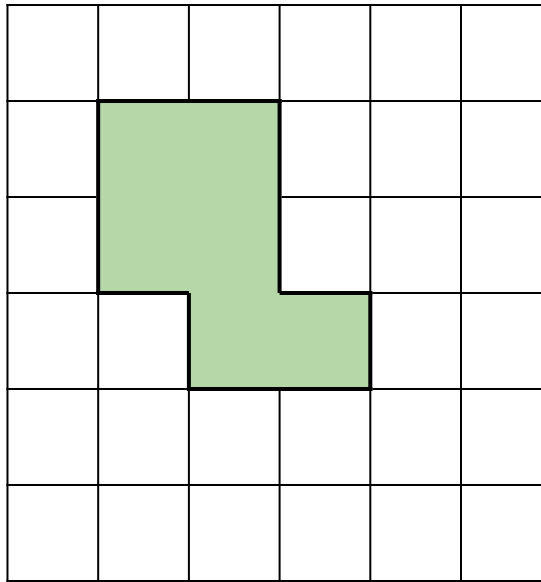
I will know how to measure the
perimeter of a rectangle.

What is the perimeter of each shape?

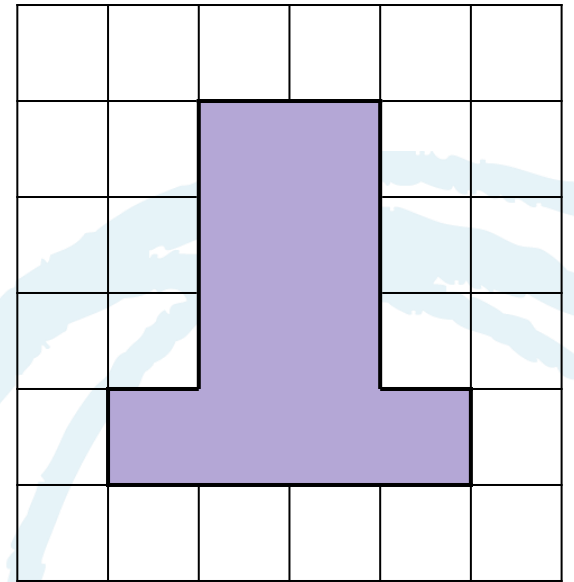
Each square measures 1cm x 1cm.



16cm



12cm



16cm



I will know how to measure the perimeter of a rectangle.

What do you know about a rectangle that can help you find the missing measures?



A rectangle has two pairs of (parallel) sides of equal length.

Using this, we know that both the width are 15cm and both the lengths are 8cm.

I will know how to measure the perimeter of a rectangle.

5cm



12cm

The astronaut is finding the perimeter of this rectangle.

He says,

“The missing length must be 5cm. The missing width must be 12cm.

$5\text{cm} + 5\text{cm} + 12\text{cm} + 12\text{cm} = 34\text{cm}$ ”



$$6\text{cm} + 6\text{cm} + 7\text{cm} + 7\text{cm} = 26\text{cm}$$

Use this method to find the perimeter of this rectangle.

6cm

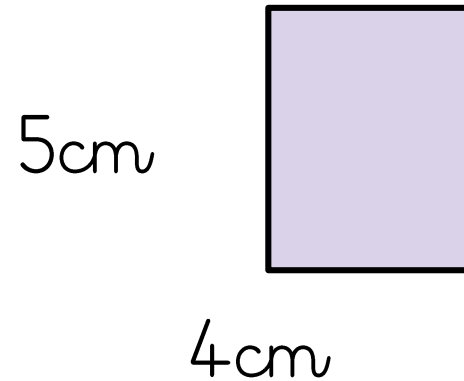


7cm

I will know how to measure the perimeter of a rectangle.

This astronaut is using a different method to find the perimeter of rectangles.

She says,

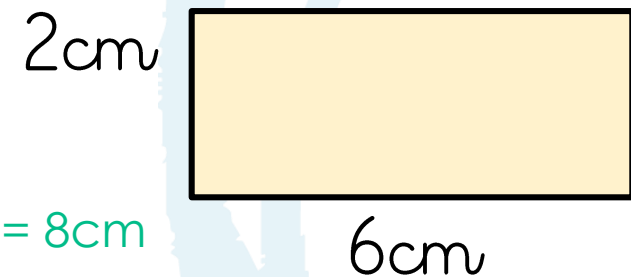


“I can add the length and width together then multiply the answer by 2.

This will give me the perimeter.

$$5\text{cm} + 4\text{cm} = 9\text{cm}, 9\text{cm} \times 2 = 18\text{cm}.$$

The perimeter is 18cm”

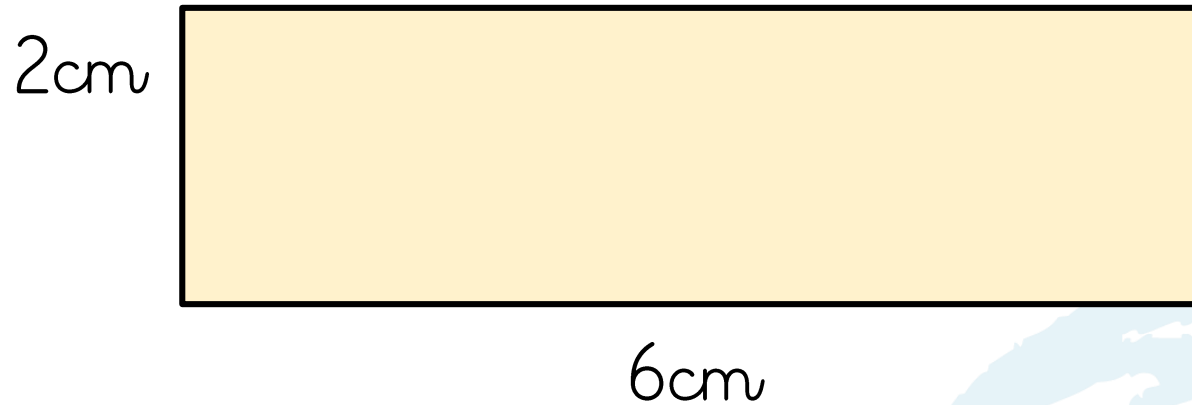


$$2\text{cm} + 6\text{cm} = 8\text{cm}$$

$$8\text{cm} \times 2 = 16\text{cm}$$



Work out the perimeter of this shape



$$2\text{cm} + 6\text{cm} = 8\text{cm}$$

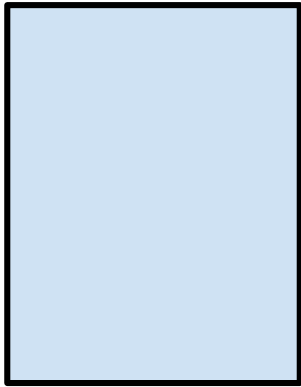
$$8\text{cm} \times 2 = 16\text{cm}$$

We do- Problem solving



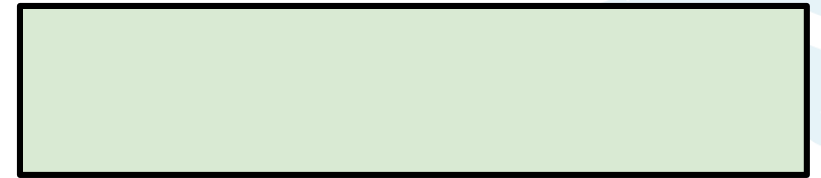
These two rectangles both have a perimeter of 20cm.
Calculate the missing measures.

3cm



7
cm

1
cm



9cm



Now go onto the assignments page on Teams and complete your assignment. Either submit via Teams if you cannot do this please email your work to year4@oasisiskinnerstreet.org

I will know how to measure the perimeter of a rectangle.

Plenary

1a. Ava has drawn a rectangle with a perimeter of 18cm, but a paint splat has covered the measurement of each side.



What could the measurements of each side be in cm?