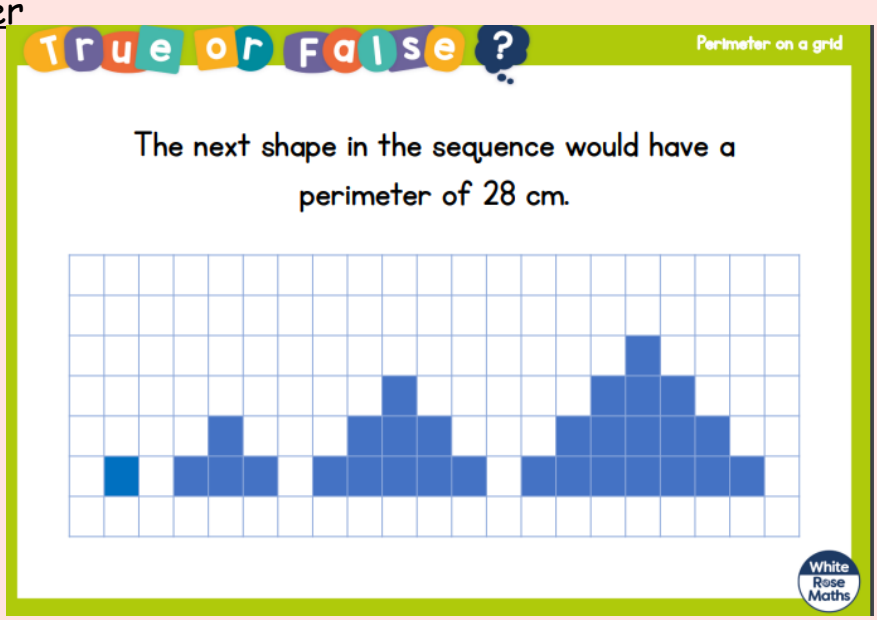
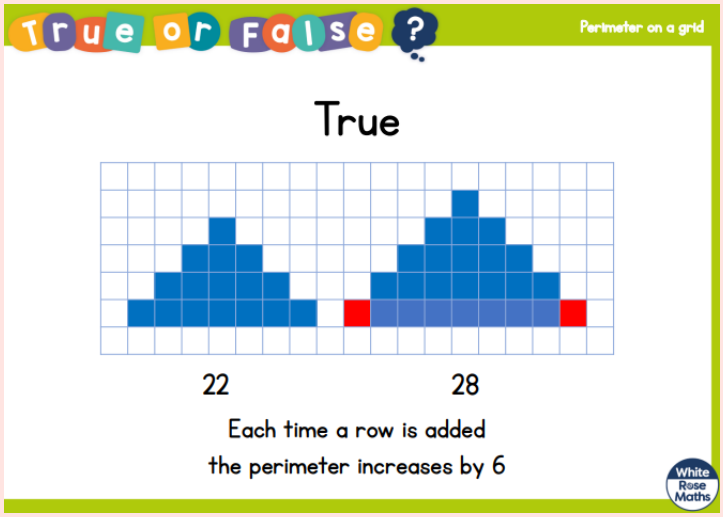
28.05.21

LO: To calculate perimeter (involving conversions)

Starter


True or False ?
Perimeter on a grid
The next shape in the sequence would have a perimeter of 28 cm.
White Rose Maths

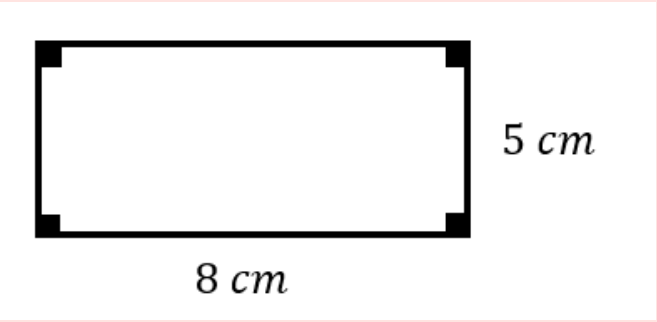
Starter


True or False ?
Perimeter on a grid
True
22
28
Each time a row is added
the perimeter increases by 6
White Rose Maths

How many centimetres are there in one metre
How many metres are there in one kilometre?

I do

Silent teacher



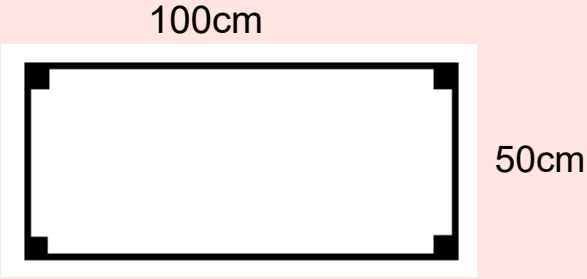
We do

Find the perimeter



I do

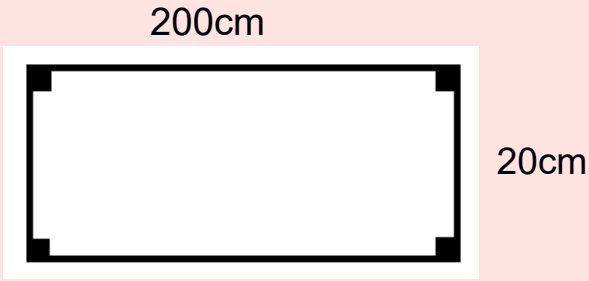
Find the perimeter



The perimeter is _____centimetres or _____ metres.

We do

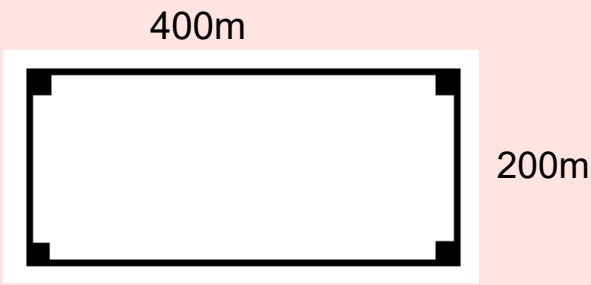
Find the perimeter



The perimeter is _____centimetres or _____ metres.

I do

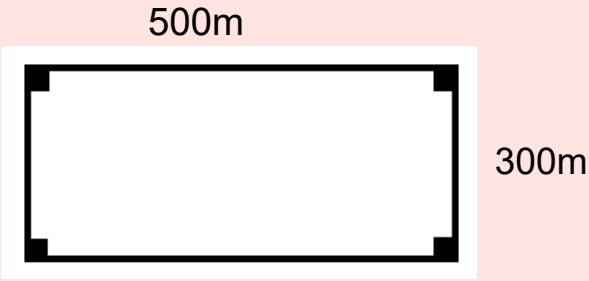
Find the perimeter



The perimeter is _____metres or _____kilometres.

We do

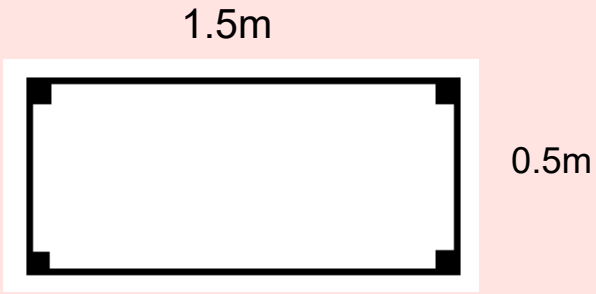
Find the perimeter



The perimeter is _____metres or _____kilometres.

I do

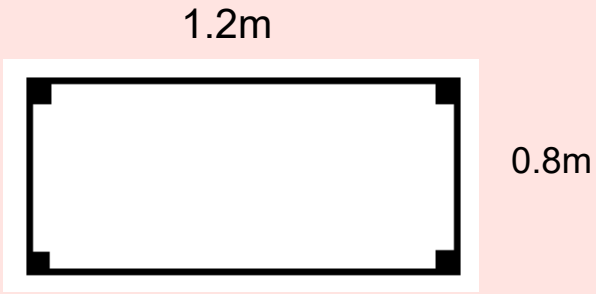
Find the perimeter



The perimeter is _____m or _____cm.

We do

Find the perimeter



The perimeter is _____m or _____cm

I do

Find the perimeter of the fields described below. Draw a sketch showing the measurements.

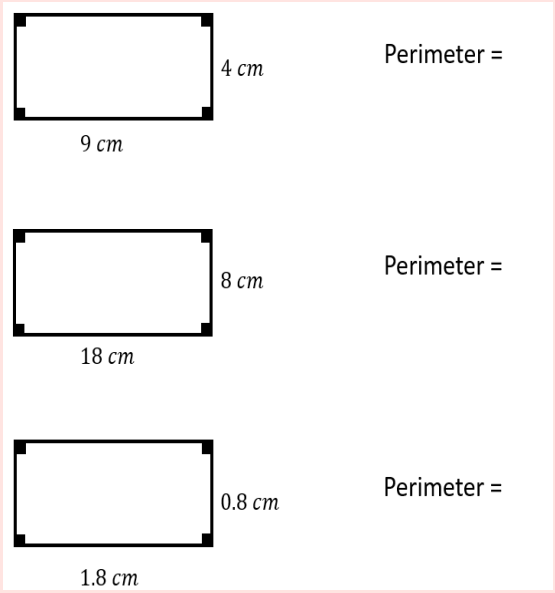
1. The length is 0.2km. The width is 400m.

We do

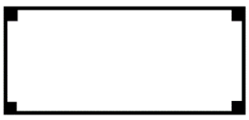
Find the perimeter of the fields described below. Draw a sketch showing the measurements.

1. The length is 1.1km. The width is 200m.

You do



You do

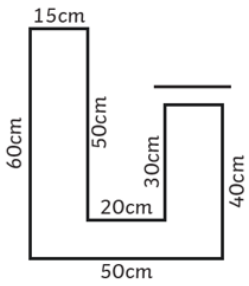


Perimeter =



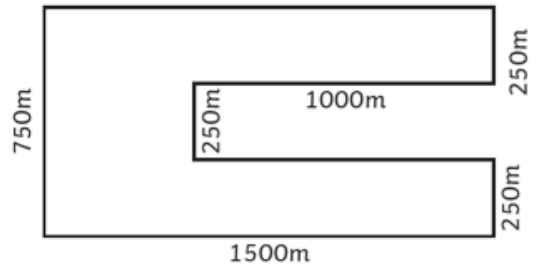
Perimeter =

You do



Find the perimeter and write your answer in centimetres and metres.

You do

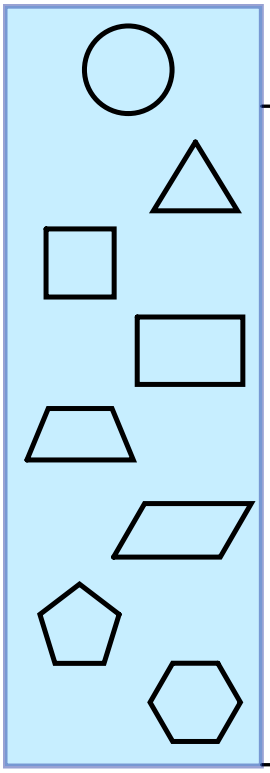


Find the perimeter and write your answer in metres and kilometres.

You do

Find the perimeter of the fields described below. Draw a sketch showing the measurements.

1. The length is 0.5km. The width is 300m.
2. 2. The width is 2km. The length is double this.
3. 3. The length is 4.8km and the width is a quarter its length.
4. 4. The length is three times its width. The width is 500m. Give the answer in km.
5. 5. The length is 3km and the width is double 150m.
6. 6. If the perimeter is 3.6km. What could the length and width be? How many possibilities can you find? Show your answers in km and m.



2-D Shapes



You do