


Home Learning - Session 2

Year 5 - Reasoning

Focus Learning - Model Example

A field measures 89.5 m by 60 m.



What is the perimeter of the field?

The perimeter is the length of the outline of a shape. To find the perimeter of a rectangle or square you have to add the lengths of all the four sides.

The shape opposite is a rectangle so the measurements shown will be the same on the opposite side of the shape.

Step one - $89.5m + 89.5m = 179m$

Step two - $60m + 60m = 120m$

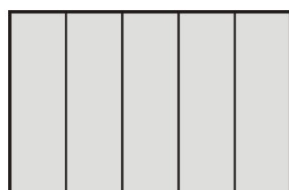
Step three - $179m + 120m = 299m$

Year 5 Expected

Lara has some identical rectangles.
They are 7 centimetres long and 2 centimetres wide.



She uses **five** of her rectangles to make the large rectangle below.



What is the **perimeter** of the large rectangle?

Year 5 Mastery

The **area** of this square is 36 cm^2 .



The square is cut into quarters to create 4 identical rectangles.



What is the **perimeter** of **one** of the small rectangles?