HELLO!

Today we are going to revise perimeter

$$\begin{array}{r} 79 \\ \times \quad 4 \\ \hline \end{array}$$

2. $3^2 + 10 =$

Revision on measurement

Today we are going to revise how to
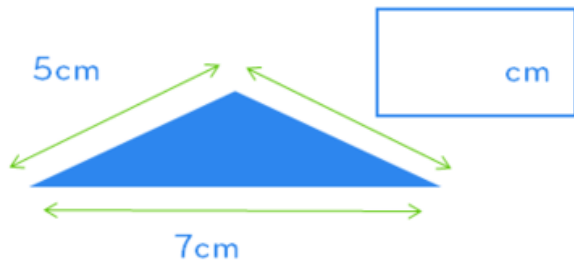
 measure and calculate

- perimeter

Perimeter of a simple shape

Perimeter is the length around a shape.

This is an <u>Isosceles triangle</u>. What does this mean?
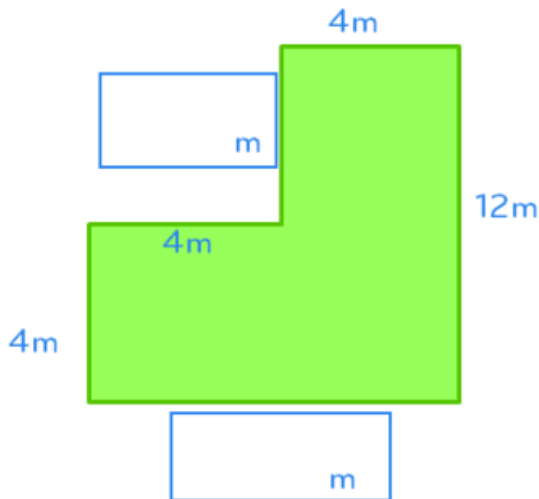
What are the length of the missing sides?

5cm

cm

7cm

What is the perimeter?

Perimeter =

mm

cm

Perimeter of a compound shape

Perimeter is the length around a shape.

This is a compound shape. What are the length of the missing sides?

4m
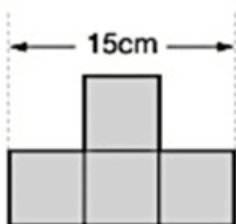
m

4m

4m

12m

m

Perimeter =

m

THIRD SPACE LEARNING

✎ Complete

This shape is made from 4 shaded squares.

← 15cm →

Not actual size

Calculate the perimeter of the shape.

You are revising area and perimeter (Meeting Y6 expectations)

Question 2

✎ Complete

What do you <u>notice</u>?
What do you <u>know</u>?
Can you show your <u>working out</u>?
How could you <u>extend</u> the question?

What is the perimeter of this compound shape?

7 m

12 m

12 m

22 m

You are revising area and perimeter (Meeting Y6 expectations)

🎧 I can measure and calculate perimeter

Draw a circle around the smiley face to show how you feel about what we've just been doing.

THIRD SPACE
LEARNING

✎ Complete

Lara has some identical rectangles.

They are 7 centimetres long and 2 centimetres wide.

7cm

2cm

Not actual size

She uses **five** of her rectangles to make the large rectangle below.
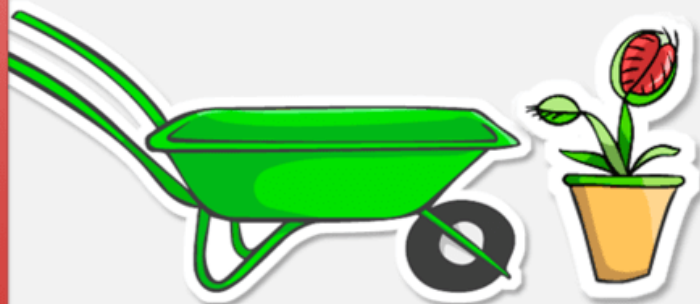
What is the **perimeter** of the large rectangle?

✎ | cm

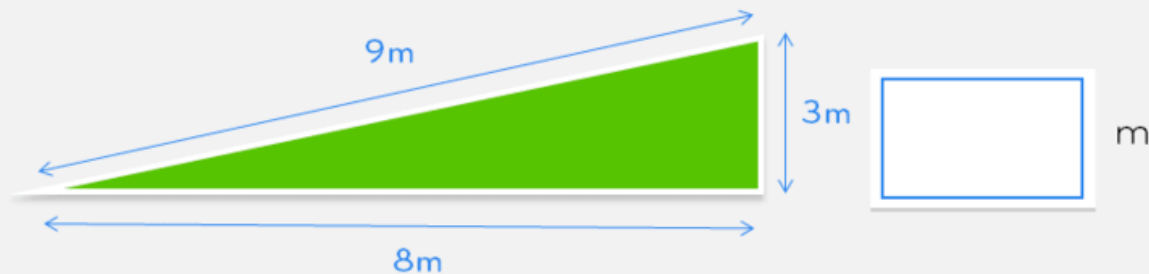# Find the perimeters of triangles

What is the perimeter of this garden?

You can imagine the perimeter of the garden as being the distance you would walk if you walked around the edge of the garden.
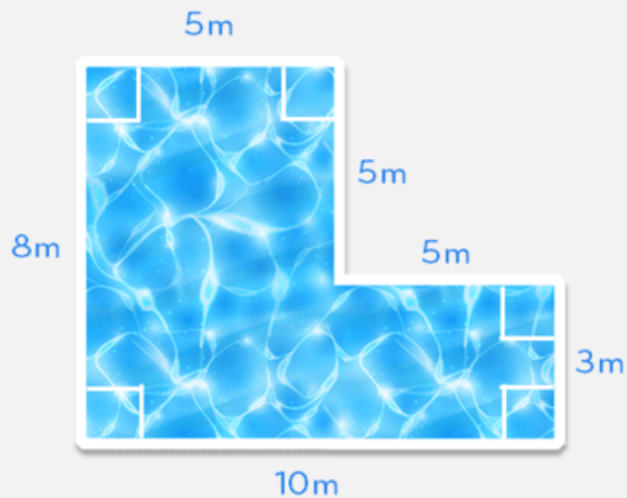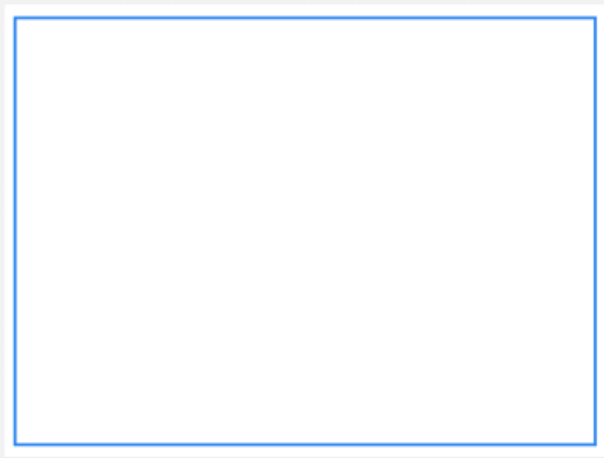
9m

3m

m

8m

Why might somebody want to know the perimeter of this garden?

Find the perimeters of rectilinear shapes

What is the perimeter of this swimming pool?

Working out:

5m

5m

8m

5m

3m

10m

Answer: _____ m