YEAR 7 · MATHEMATICS

Calculating Perimeter of Rectangles and Triangles

Shape, space and measure

Name _____ **Date** _____

Add the lengths of all the outside sides to find each perimeter. Show your working and include the correct unit in every answer.

A RECTANGLES

Use the length and width shown.

1 RECTANGLE

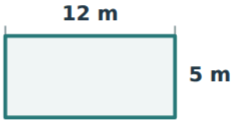


Find the perimeter.

Working: _____

Perimeter = _____ **cm**

2 RECTANGLE



Find the perimeter.

Working: _____

Perimeter = _____ **m**

3 RECTANGLE



Find the perimeter.

Working: _____

Perimeter = _____ **cm**

4 RECTANGLE



Find the perimeter.

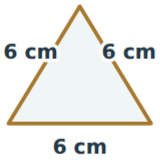
Working: _____

Perimeter = _____ **m**

B TRIANGLES

Add the three side lengths.

5 TRIANGLE

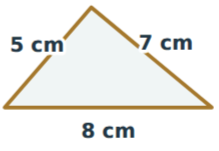


Find the perimeter.

Working: _____

Perimeter = _____ **cm**

6 TRIANGLE

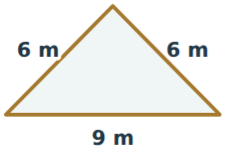


Find the perimeter.

Working: _____

Perimeter = _____ **cm**

7 TRIANGLE

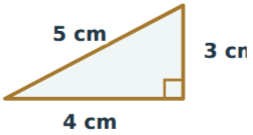


Find the perimeter.

Working: _____

Perimeter = _____ **m**

8 TRIANGLE



Find the perimeter.

Working: _____

Perimeter = _____ **cm**

CHALLENGE

A triangular path has side lengths 2.4 m, 1.8 m and 3.1 m. What is the total distance around the path?

Working:

_____

Perimeter = _____ **m**

Check that your answer uses the same unit as the measurements.