

MATHS TASK 1

ANSWERS

1. 299m

2. 54cm

3. 72cm

4. 6.8

I will accept equivalent fractions and decimals, eg:

$$\begin{array}{r} 6\frac{4}{5} \\ \cdot \\ \frac{34}{5} \end{array}$$

5.

rectangle	3cm	3cm	15c m	15c m
rhombus	9cm	9cm	9cm	9cm
kite	10c m	10c m	8cm	8cm

6.

The correct answer is **NO**. You should also have a correct explanation that includes indicating two different areas, eg:

- A rectangle with sides 6 cm by 2 cm has a perimeter of 16 cm and an area of 12 cm² but a rectangle with sides 5 cm and 3 cm has the same perimeter of 16 cm but it has an area of 15 cm² which is different so she is not correct
- A square with sides 3 cm by 3 cm and a rectangle with sides 4 cm by 2 cm have the same perimeter of 12 cm but they have different areas of 9 cm² and 8 cm²

7. 90cm

8. 32 cm

The following widths and lengths are examples of another rectangle with an area of 64 cm² but a different perimeter.

64cm and 1cm

32cm and 2cm

16cm and 4cm