

MATHS TASK 1
ANSWERS

1. 299m

2. 54cm

3. 72cm

4. 6.8

I will accept equivalent fractions and decimals, eg:

- $6\frac{4}{5}$
- $\frac{34}{5}$

5.

rectangle	3cm	3cm	15cm	15cm
rhombus	9cm	9cm	9cm	9cm
kite	10cm	10cm	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 cm^2 but a rectangle with sides 5 cm and 3 cm has the same perimeter of 16 cm but it has an area of 15 cm^2 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 cm^2 and 8 cm^2

7. 90cm

8. 32 cm

The following widths and lengths are examples of another rectangle with an area of 64 cm^2 but a different perimeter.

64cm and 1cm

32cm and 2cm

16cm and 4cm