

Name: Dimeji Olugbodi

Class: Year 5

Date: _____

Subject: Math

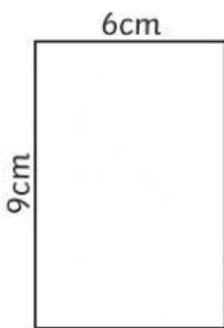
Learning objective: I can calculate the area of rectangles and squares.

1) Calculate the area of these shapes and use cm^2 or m^2 to record your answer.

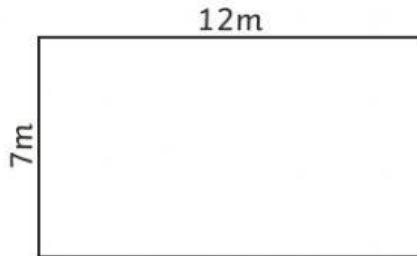
The shapes in these questions may not be drawn to scale.

Remember to look carefully at the units.

a)



b)



c)



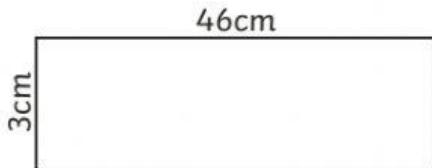
Area = _____

Area = _____

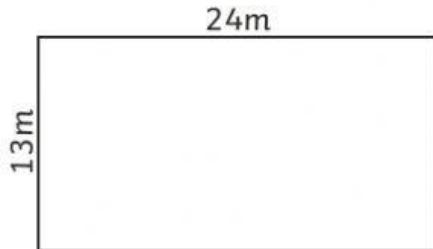
Area = _____

2) Now use your knowledge of multiplying larger numbers to calculate the area of these shapes and use cm^2 or m^2 to record your answer. Remember to look carefully at the units.

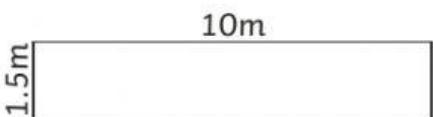
a)



b)



c)

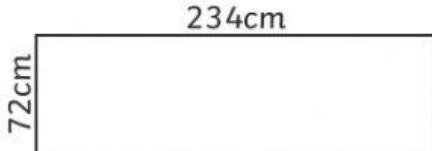


Area = _____

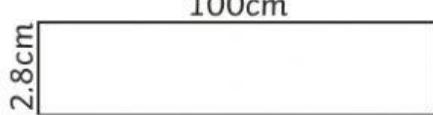
Area = _____

Area = _____

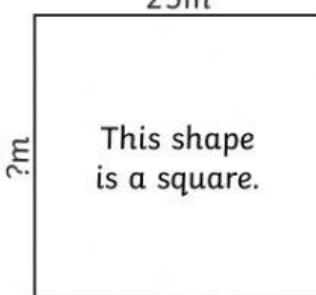
d)



e)



f)



Area = _____

Area = _____

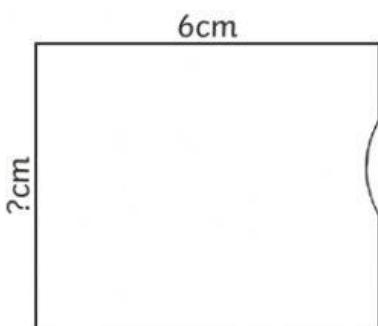
Area = _____

Calculating Area

3) These three shapes all have an area of 30cm^2 .

What are the measurements of the unlabelled sides? Show your working out.

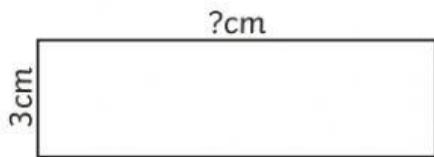
a)



You know that
 $6\text{cm} \times ? = 30\text{cm}^2$.
How could you find the
missing measurement?

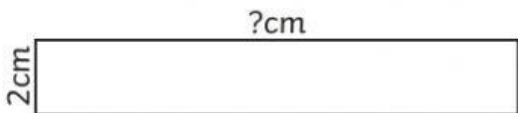
Area = _____

b)



Area = _____

c)



Area = _____