



Strauss Preparatory School

Name: Dimeji Olugbodi

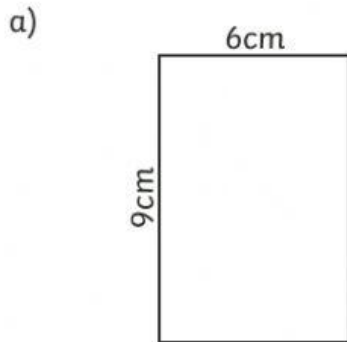
Class: Year 5

Date: _____

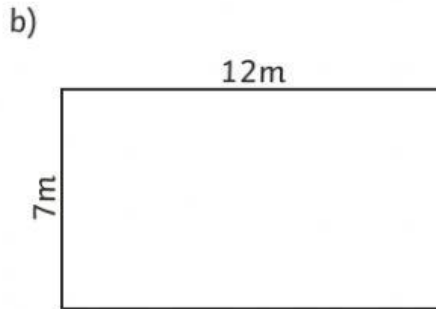
Subject: Math

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

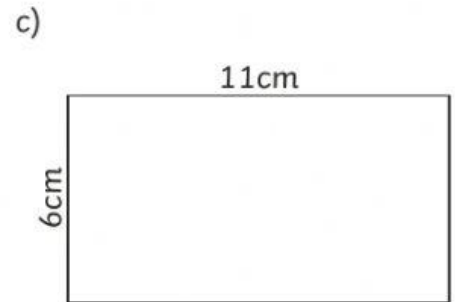
- 1) Calculate the area of these shapes and use cm^2 or m^2 to record your answer.
The shapes in these questions may not be drawn to scale.
Remember to look carefully at the units.



Area = _____

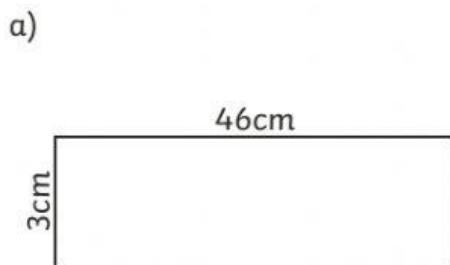


Area = _____

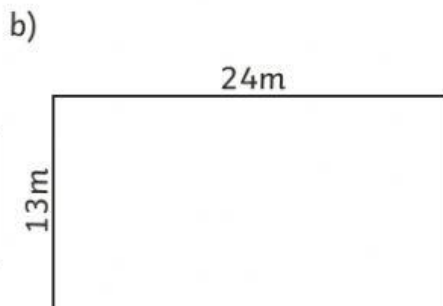


Area = _____

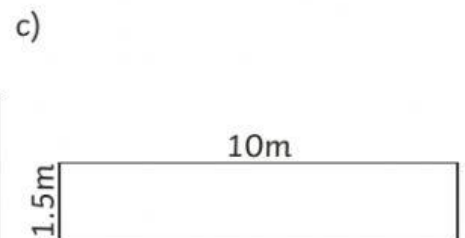
- 2) Now use your knowledge of multiplying larger numbers to calculate the area of these shapes and use cm^2 or m^2 to record your answer. Remember to look carefully at the units.



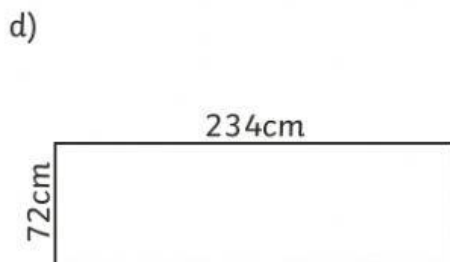
Area = _____



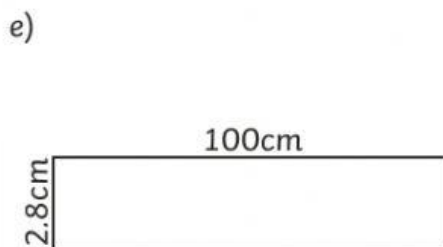
Area = _____



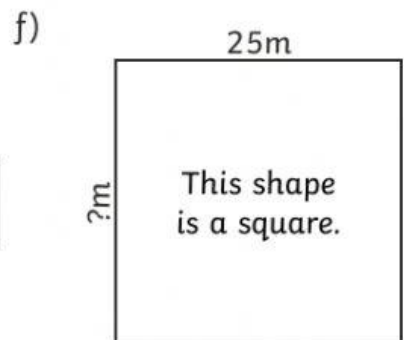
Area = _____



Area = _____



Area = _____



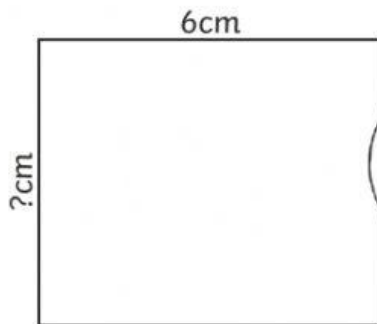
Area = _____

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.

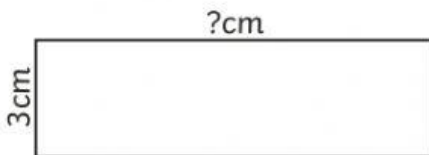
a)



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

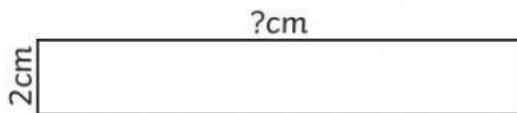
Area = _____

b)



Area = _____

c)



Area = _____

