Strauss Preparatory School
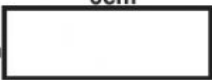
Name: Dimeji Olugbodi
Class: Year 5
Date: _____
Subject: Math
Learning objective: I can find shapes with the same area but different perimeters.

1. **Tick all the shapes with area of** $12cm^2$. Write the perimeters of the correct shapes.

Perimeters of shapes with an area of $12cm^2$:

6cm
2cm
Perimeter:

8cm
2cm
1cm
Perimeter:

9cm
5cm
Perimeter:

11cm
3cm
Perimeter:

3cm
4cm
Perimeter:

12 cm
Perimeter:

2. Record the shapes in this table, ordering them so that you are sure that you have found all the squares and rectangles with an area of $12cm^2$:

Side 1	Side 2	Perimeter

3. Find and record all the squares or rectangles you can find with an area of $20cm^2$.

Side 1	Side 2	Perimeter