

MM4c: Partitioning

$$4.3 \times 8 = 34.4$$

$$\begin{array}{c} \text{32} \\ (4 \times 8) \end{array} + \begin{array}{c} \text{2.4} \\ (0.3 \times 8) \end{array} = 34.4$$

Who can explain what the method above is showing?

MM4c: Partitioning

$$4.3 \times 8 = 34.4$$

$$\begin{array}{c} \text{32} \\ (4 \times 8) \end{array} + \begin{array}{c} \text{2.4} \\ (0.3 \times 8) \end{array} = 34.4$$

$$3.6 \times 7$$

$$2.4 \times 6$$



Retrieval Practice

2D Shapes

What do you know about
shapes?

2D Shapes

Key Vocabulary

2 Dimensional

Parallel

Perpendicular

Angles

Polygon

Sides

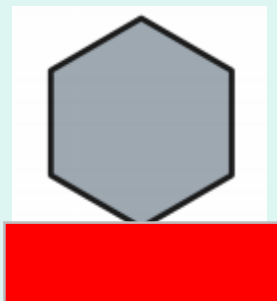
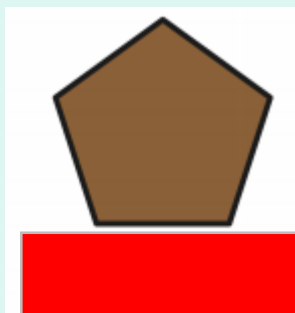
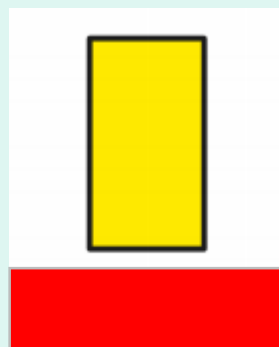
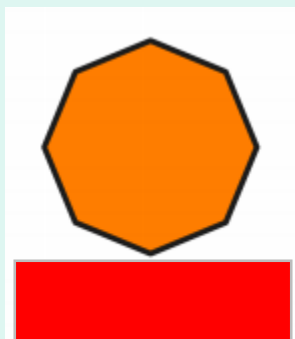
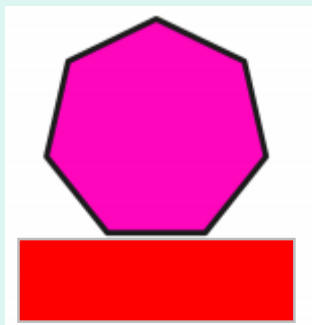
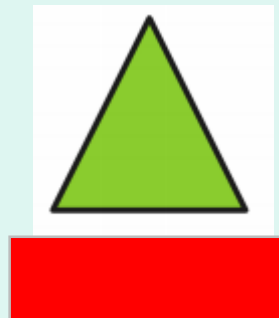
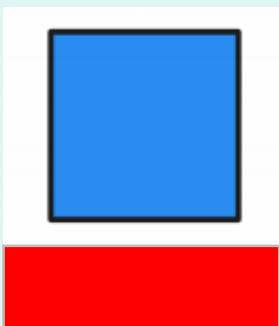
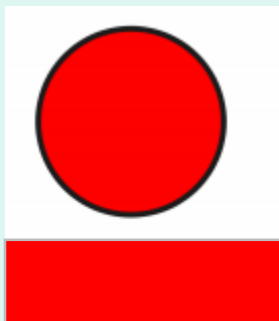
Vertices

Symmetry

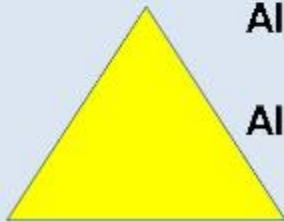
Regular

Irregular



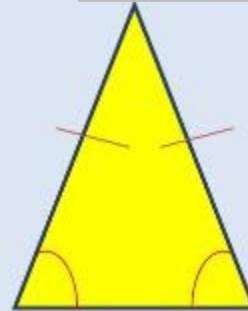


Types of Triangles



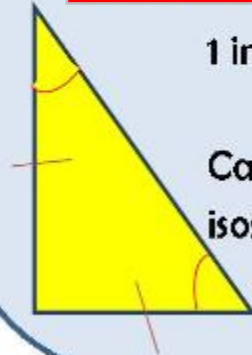
All sides the same length

All internal angles the same



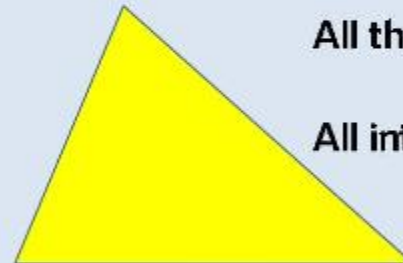
2 sides the same length

2 internal angles the same



1 internal angles that is 90°

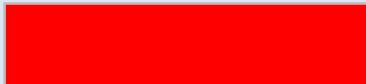
Can be either scalene or isosceles as well



All the different length

All internal angles different

Types of Quadrilateral



4 right angles

4 equal sides

Opposite sides are parallel

All sides the same length

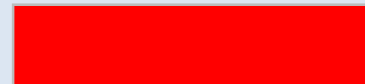


0 right angles

4 equal sides

Opposite sides are parallel

All sides the same length



0 right angles

2 sets of equal sides

No sides are parallel

2 pairs of sides the same length



4 right angles

4 equal sides

Opposite sides are parallel

Opposite sides the same length



0 right angles

2 sets of equal sides

Opposite sides are parallel

Opposite sides the same length



0 right angles

2 sets of equal sides

1 set of sides are parallel

sides can be any length





Your challenge is to make the shapes below out of string. Alongside each shape you need to complete an information sheet which talks about the features of the shape. Please send us some of your work. We would love to see it!!!

Rhombus

Irregular Hexagon

Scalene Triangle

Regular Octagon

Name of shape: _____	
•	_____

•	_____

•	_____

•	_____

Now there's some work for you to complete...