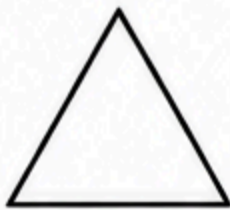


Identify and Classify 2D Shapes

Identify and classify various 2D shapes by their properties such as number of sides, angles and symmetry.

1. Identify the shapes

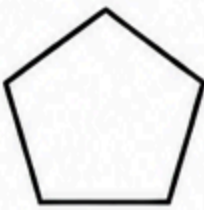
Name each 2D shape. Choose from: triangle, quadrilateral, pentagon, hexagon or circle.



1. _____



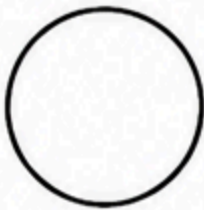
2. _____



3. _____



4. _____



5. _____

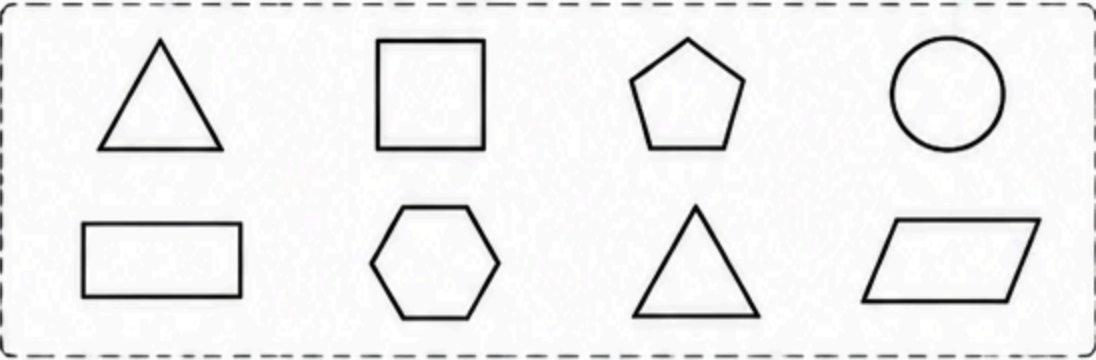
2. Classify the shapes

Write the name of the shape for each diagram. Then tick the correct properties.

Shape	Name of shape	Number of sides	Number of angles	Lines of symmetry (yes or no)
1. 				
2. 				
3. 				
4. 				
5. 				

3. Sort the shapes

Cut out or look at the shapes below. Sort them into the groups on the right.



Shape groups
Triangles
Quadrilaterals
Pentagons
Hexagons
Circles

4. Think and answer

- a) Which shape has 6 sides and 6 angles?

- b) Which shape has no sides and no angles?

- c) Which shape can have more than 1 line of symmetry?

- d) Name one shape that is both a quadrilateral and has 4 right angles.
