

Identifying and Classifying 2D Shapes

Geometry – Year 6

Name: _____

Date: _____

1. Look at the shapes below. For each shape, write the number of sides, number of angles, and the number of pairs of parallel lines. Then name the shape.

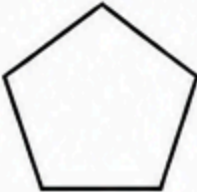
A



B



C



D



E



F



Shape	Number of sides	Number of angles	Pairs of parallel lines	Name of shape
A				
B				
C				
D				
E				
F				

2. Look at the shapes below. Write the name of each shape.

a)



b)



c)



d)



e)



f)



3. Identify the properties of each shape.

- a) How many sides does a hexagon have?

- b) How many angles does a quadrilateral have?

- c) What does it mean for two sides to be parallel?

- d) Name one type of symmetry (e.g. line or rotational).

4. Classify each shape. Write the most specific name you can (e.g. isosceles triangle, rectangle, parallelogram, regular hexagon, etc.).

a)



b)



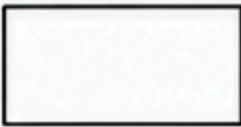
c)



d)



e)



f)