

Identify and Classify 2D Shapes

Name: _____

Date: _____

1. Look at the shapes below.

Write the letter of each shape in the correct group.

A

B

C

D

E

F

G

H

I

J

K

L

M

N

O

P

Q

R

S

T

Triangles (3 sides)	Quadrilaterals (4 sides)	Pentagons (5 sides)	Hexagons (6 sides)	Circles (0 sides)

2. For each shape labelled A to T, complete the table below.

Shape	Name of shape	Number of sides	Number of vertices	Lines of symmetry
A – E				
F – J				
K – O				
P – T				

3. Answer the questions below.

- a) Which shape has the most lines of symmetry? _____
- b) Which shapes have exactly one line of symmetry? _____
- c) Which shapes have no lines of symmetry? _____
- d) How many of the shapes are quadrilaterals that are not squares or rectangles? _____
- e) How many shapes have more than four sides? _____