

Name _____ Date _____

Mathematics Grade 1 Unit 6 Study Guide
Understanding Shapes and Fractions

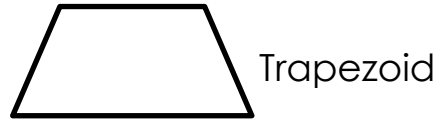
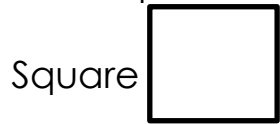
G.1

1.) Complete the chart below.

Shape	Picture of the Shape	Number of Sides	Number of Vertices
Triangle			
Circle			
Square			
Rectangle			
Trapezoid			

G.1

2.) Compare the two shapes below. Write 1 way the shapes are alike and 1 way the shapes are different.



Alike	Different

G.1

3.) Circle all defining attributes of a shape.

Number of sides

Position

Color

Number of vertices

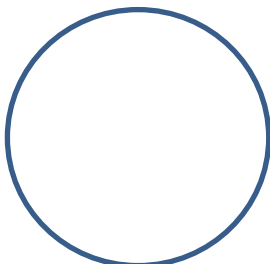
G.3

4.) Partition the shapes below.

a.) Divide the shape into fourths.



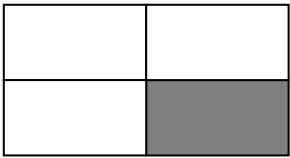
b.) Divide the shape in half.



G.3

5.) Which shape is shaded to represent one-half?

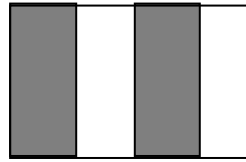
a.)



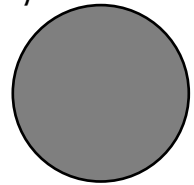
b.)



c.)



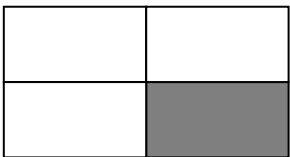
d.)



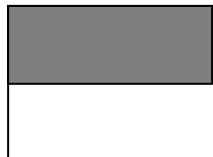
G.3

6.) Which shape is shaded to represent a whole?

a.)



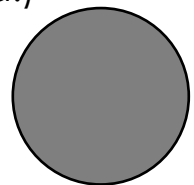
b.)



c.)



d.)

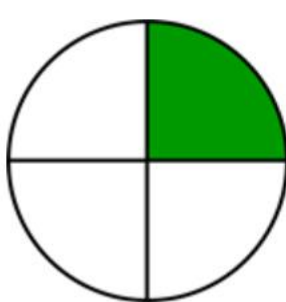


G.3

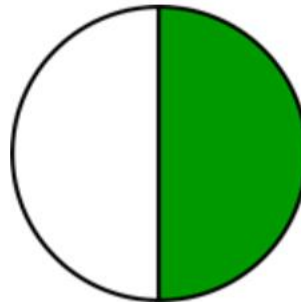
7.) Solve.

a.) Bob ate one-fourth of his pizza. Maya ate half of her pizza.

Bob's pizza



Maya's pizza



b.) Who ate more pizza? Explain your answer.

MD.4

8.) Students voted for their favorite shapes. Answer the question based on the chart.

Our Favorite Shapes

7			
6			
5			
4			
3			
2			
1			
	Rhombus	Rectangle	Triangle

a.) How many more students voted for rectangle than triangle? _____

b.) How many total students voted? _____