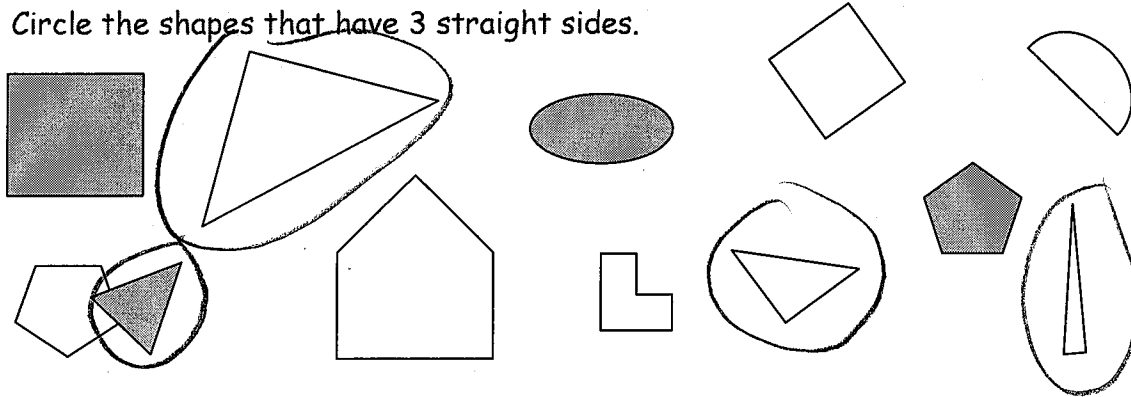


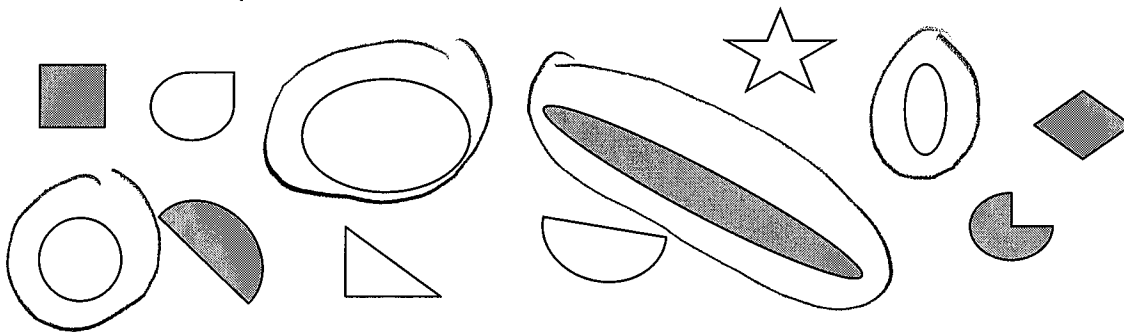
Name _____

Date _____

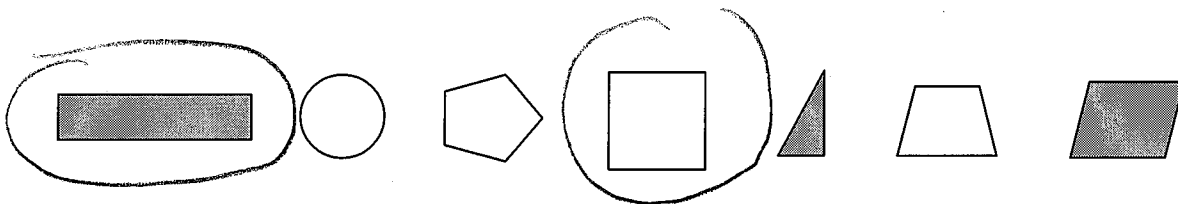
1. Circle the shapes that have 3 straight sides.



2. Circle the shapes that have no corners.



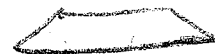
3. Circle the shapes that have only square corners.



4. a. Draw a shape that has 4 straight sides.

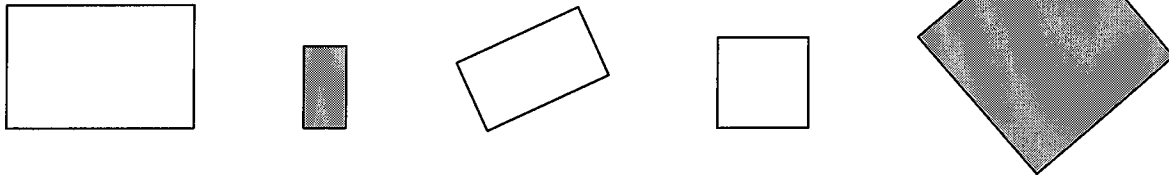


b. Draw another shape with 4 straight sides that is different from 4(a) and from the ones above.



5. Which attributes, or characteristics, are the same for all of the shapes in Group A?

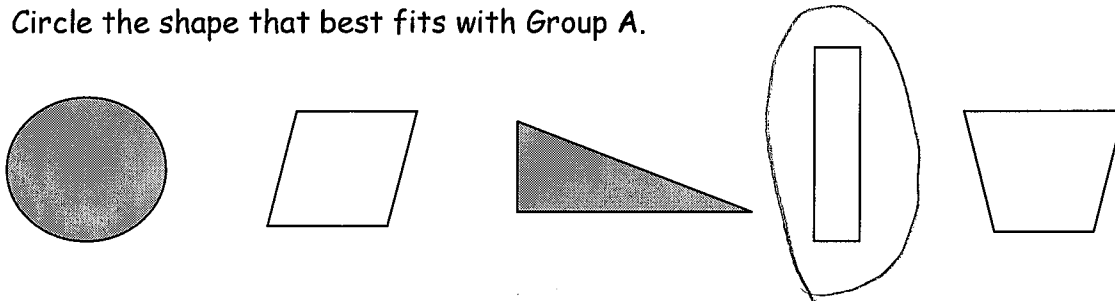
GROUP A



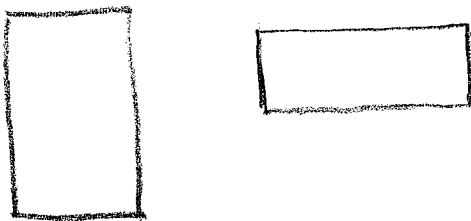
They all have 4 sides.

They all have 4 corners.

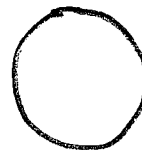
6. Circle the shape that best fits with Group A.



7. Draw 2 more shapes that would fit Group A.



8. Draw 1 shape that would not fit in Group A.



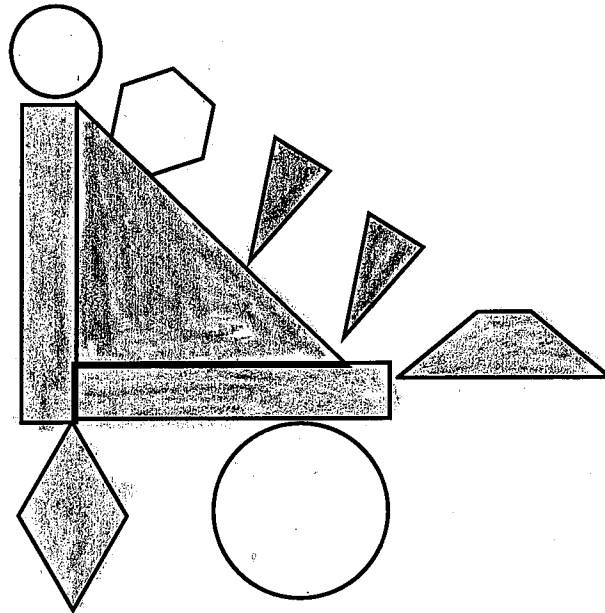
Answers May Vary

Name _____

Date _____

1. Color the shapes using the key. Write the number of shapes you colored on each line.

Key	
RED 3 straight sides:	<u>3</u>
BLUE 4 straight sides:	<u>4</u>
GREEN 6 straight sides:	<u>1</u>
YELLOW 1 curved side:	<u>2</u>



2.

- a. A triangle has 3 straight sides and 3 corners.
 b. I colored 3 triangles.

3.

- a. A hexagon has 6 straight sides and 6 corners.
 b. I colored 1 hexagon.

4.

- a. A circle has 0 straight sides and 0 corners.
 b. I colored 2 circles.

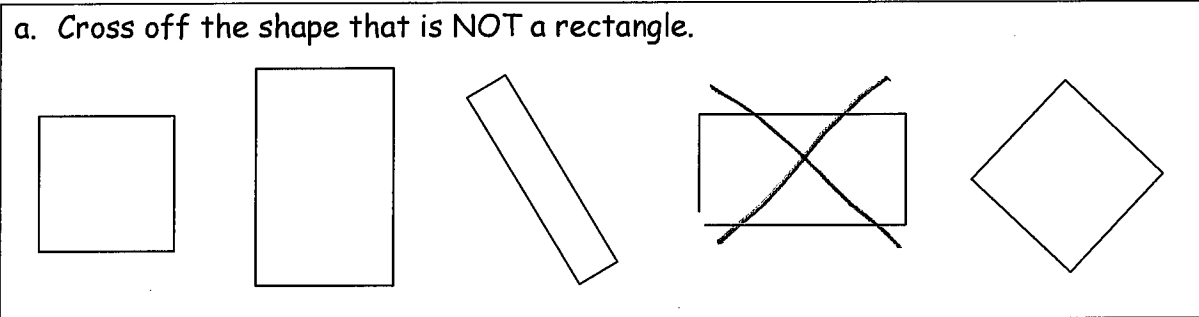
5.

- a. A rhombus has 4 straight sides that are equal in length and 4 corners.
 b. I colored 1 rhombus.

© 2014 Common Core, Inc. Some rights reserved. commoncore.org

6. A **rectangle** is a closed shape with 4 straight sides and 4 square corners.

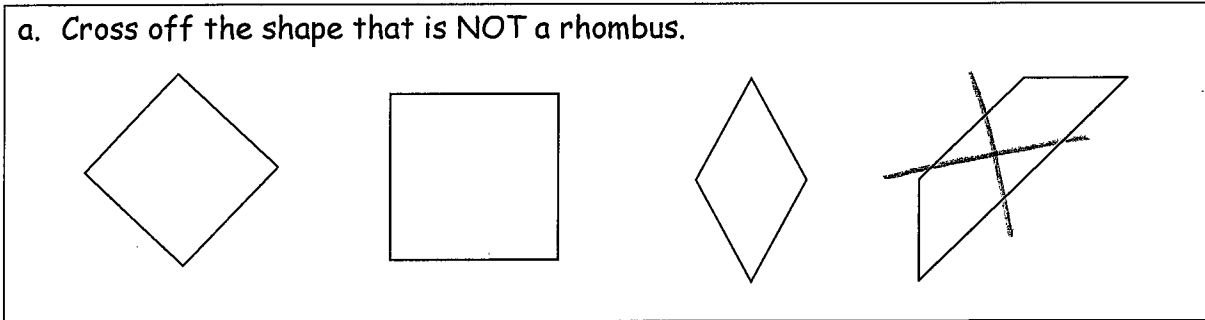
a. Cross off the shape that is NOT a rectangle.



b. Explain your thinking: It does not have 4 square corners and is not closed.

7. A **rhombus** is a closed shape with 4 straight sides of the same length.

a. Cross off the shape that is NOT a rhombus.


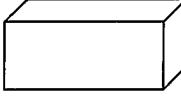
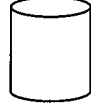
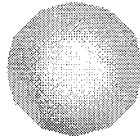



b. Explain your thinking: The sides are not the same length.

Name _____

Date _____

1. Go on a scavenger hunt for 3-dimensional shapes. Look for objects at home that would fit in the chart below. Try to find at least four objects for each shape.

Cube 	Rectangular Prism 	Cylinder 	Sphere 	Cone 
Objects Will Vary				

2. Choose one object from each column. Explain how you know that object belongs in that column. Use the word bank if needed.

Objects will vary.

Word Bank

faces	circle	square	roll	six
sides	rectangle	point	flat	

a. I put the _____ in the cube column because

it has 6 square faces.

b. I put the _____ in the cylinder column because

it has 2 circle faces that are the same size,

c. I put the _____ in the sphere column because

it has no flat sides.

d. I put the _____ in the cone column because

it has 1 circle face and 1 point.

e. I put the _____ in the rectangular prism column because

it has 6 rectangle faces