

Name _____

Algebra • Compare Two-Dimensional Shapes

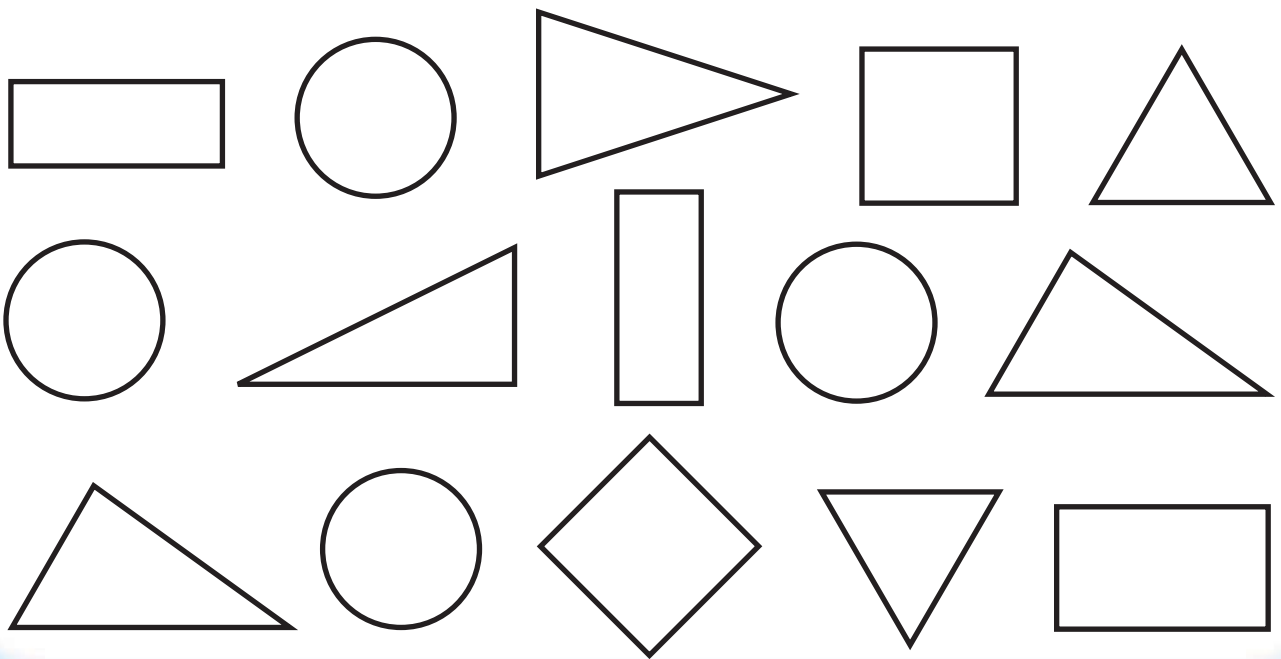
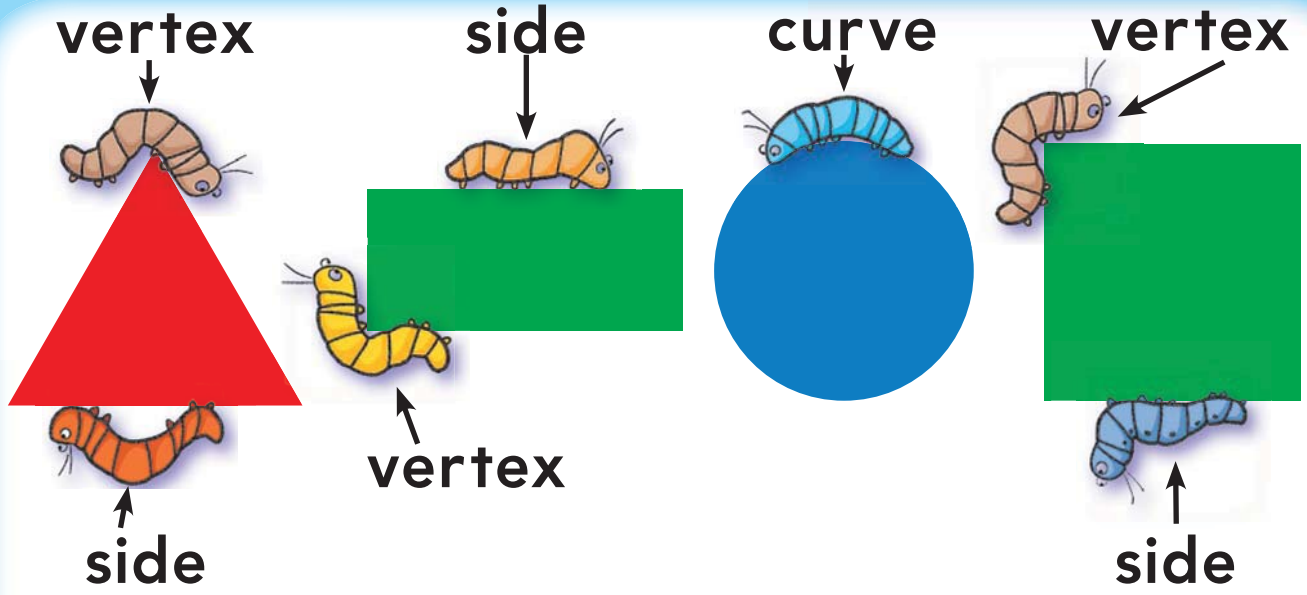
Essential Question How can you use the words *alike* and *different* to compare two-dimensional shapes?



Geometry—K.G.B.4

MATHEMATICAL PRACTICES
MP5, MP7, MP8

Listen and Draw



DIRECTIONS Look at the worms and the shapes. Use the words *alike* and *different* to compare the shapes. Use green to color the shapes with four vertices and four sides. Use blue to color the shapes with curves. Use red to color the shapes with three vertices and three sides.

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Share and Show



alike

different

DIRECTIONS 1. Place two-dimensional shapes on the page. Sort the shapes by the number of vertices. Draw the shapes on the sorting mat. Use the words *alike* and *different* to tell how you sorted the shapes.

Name _____

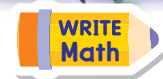


alike

different

DIRECTIONS 2. Place two-dimensional shapes on the page. Sort the shapes by the number of sides. Draw the shapes on the sorting mat. Use the words *alike* and *different* to tell how you sorted the shapes.

Problem Solving • Applications



3

4

curve

no curve

DIRECTIONS 3. I have a curve. What shape am I? Draw the shape. 4. Draw to show shapes sorted by curves and no curves.



HOME ACTIVITY • Describe a shape and ask your child to name the shape that you are describing.

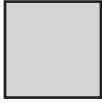
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Algebra • Compare Two-Dimensional Shapes

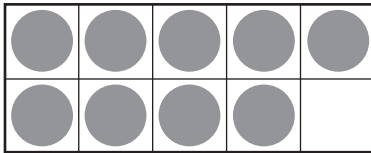
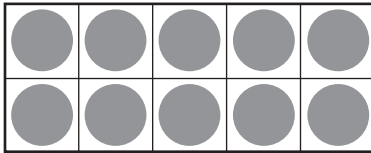
**COMMON CORE STANDARD—K.G.B.4**
Analyze, compare, create, and compose shapes.**alike****different**

DIRECTIONS 1. Place two-dimensional shapes on the page. Sort the shapes by the number of sides. Draw the shapes on the sorting mat. Use the words *alike* and *different* to tell how you sorted the shapes.

Lesson Check (K.G.B.4)



Spiral Review (K.OA.A.1, K.NBT.A.1)





and

DIRECTIONS 1. Look at the shape. Draw a shape that is alike in some way. Tell how the two shapes are alike. 2. Count and tell how many. Write the number. 3. How many of each color counter? Write the numbers.

