

Brandon Valley School District
District Learning Plan
March 16-19, 2020

Grade 2 Math



Brandon Valley School District Learning Plan

LESSON/UNIT: Chapter 12 Geometric Shapes

SUBJECT/GRADE: Math/2nd

DATES: March 16 - 19, 2020

What do students need to do?	<p>If you have your math practice book, you may complete it in the book. Otherwise, print or write answers on paper for the following assignments.</p> <p>Monday (3/16):</p> <ul style="list-style-type: none"> - My Homework page 743-744 (Two-dimensional shapes) <p>Tuesday (3/17):</p> <ul style="list-style-type: none"> - My Homework page 749-750 (Sides and Angles) <p>Wednesday (3/18):</p> <ul style="list-style-type: none"> - My Homework page 755-756 (Draw a Diagram) <p>Thursday (3/19):</p> <ul style="list-style-type: none"> - Page 757-758 (Check My Progress)
What do students need to bring back when school resumes?	Page 757-758 or notebook copy of those answers.
What standards do the lessons cover?	2.G.1 Recognize, identify, and and draw shapes
What materials do students need? What extra resources can students use?	<ul style="list-style-type: none"> • My homework pages from above or notebook paper to write on • Pencil
What can students do if they finish early?	<ul style="list-style-type: none"> • www.IXL. com (in second grade math do T1 and T2). Students know their login information but if unsure contact your teacher. • Look for shapes around your house. Draw a picture using all the shapes.
Who can we contact if we have questions?	RBE Teachers FAE Teachers BE Teachers VSE Teachers
Notes: Have fun learning about shapes!	

Name

Geometry

2.G.1

Lesson 3

Problem Solving:
Draw a Diagram

My Homework

Jacob was looking for shapes in the stars. He found one with 4 equal length sides and 4 angles.

What shape did Jacob see in the stars?



1 Understand

Underline what you know.
Circle what you need to find.

2

Plan

How will I solve the problem?

3

Solve

Draw a diagram.



Jacob saw a square.

4

Check

Is my answer reasonable? Explain.

Underline what you know. Circle what you need to find. Draw a diagram to solve.

1. Maggie drew a house. She drew a square for the bottom. She drew a triangle on top of the square for the roof. Trace the outside of the house. What shape is Maggie's house? Draw it.



Brain Builders

2. Billy saw a sign while walking through the park. The sign had no sides and no angles. Billy says the shape of the sign is a square. Is he correct? Explain.

3. Landon painted a quadrilateral. What are 3 shapes he could have painted?



Math at Home Describe a shape to your child. Have him or her draw the shape you described and identify the shape.

Name _____

Geometry

2.G.1

Lesson 2

Sides and Angles

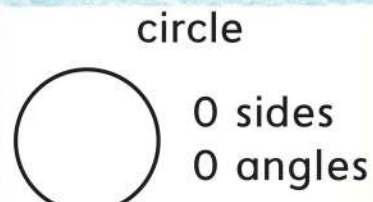
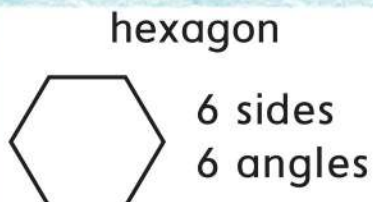
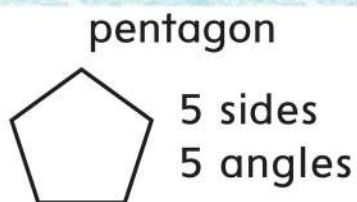
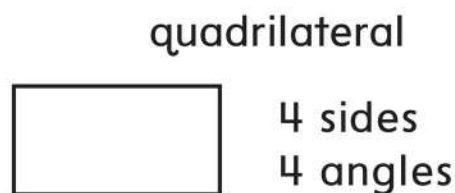
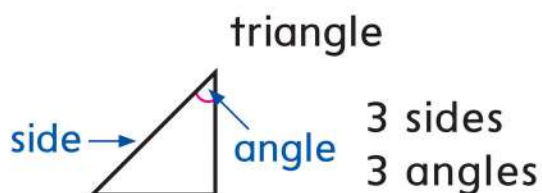
My Homework

Homework Helper



Need help? connectED.mcgraw-hill.com

A two-dimensional shape can be described by its sides and angles.



Practice

Trace each shape. Write how many sides and angles.

1.



_____ sides

_____ angles

2.



_____ sides

_____ angles

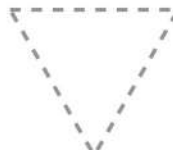
3.



_____ sides

_____ angles

4.



_____ sides

_____ angles

5. Circle the object that has 8 sides and 8 angles.



Brain Builders

6. Jason drew a shape that has 6 sides. Petra drew a pentagon. Who drew more sides?

7. Carla drew a triangle and a square. Janice drew a shape with 6 sides and 6 angles. Who drew more sides and angles?

Vocabulary Check



Connect the name of each shape to its number of sides or angles.

8. hexagon

4 sides and 4 angles

9. quadrilateral

5 sides and 5 angles

10. triangle

6 sides and 6 angles

11. pentagon

3 sides and 3 angles



Math at Home While driving or walking, look at road signs together.

Ask your child to name and describe the shapes of the signs he or she sees.



Name

Geometry

2.G.1

Lesson 1

Two-Dimensional Shapes

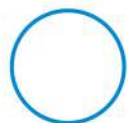
My Homework

Homework Helper



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A two-dimensional shape is a shape with only length and width.



circle



triangle



square



rectangle



pentagon



hexagon



parallelogram



trapezoid

Practice

Circle the shapes that match the name.

1. rectangle



2. triangle



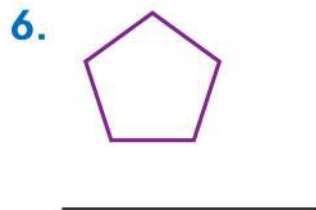
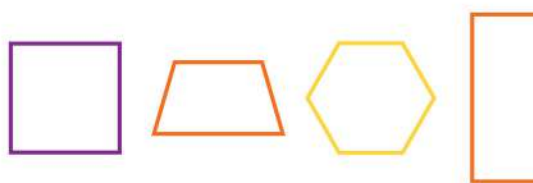
3. trapezoid



4. hexagon



Write the name of the shape. Circle the shape that matches.



Brain Builders

7. Jack cut out a shape to glue onto a picture. The shape looked like an ice cream cone. Jack says he cut out a square. Tell why he is wrong.



Vocabulary Check



8. Circle the hexagons.



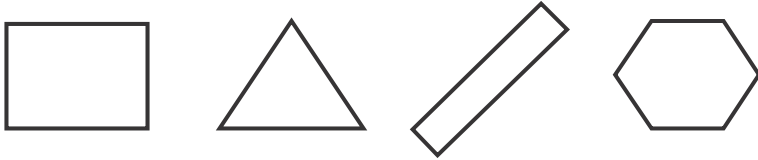
Math at Home Point to two-dimensional shapes around your house (triangles, squares, rectangles, hexagons, and pentagons) and have your child identify each shape.

Name _____

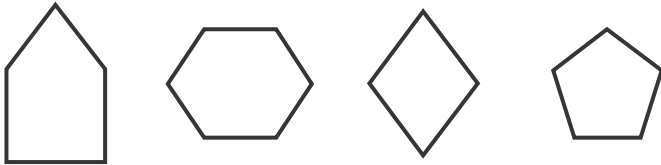
Check My Progress *(Lessons 1 through 3)*

Color the shape or shapes that match the name.

1. quadrilateral



2. pentagon



3. triangle



Look at the shapes. Draw an X on the shape that does not belong. What is similar about the other three?

