

Two-Dimensional Shapes



COMMON CORE STANDARD—2.G.1
Reason with shapes and their attributes.

Write the number of sides and the number of vertices. Then write the name of the shape.

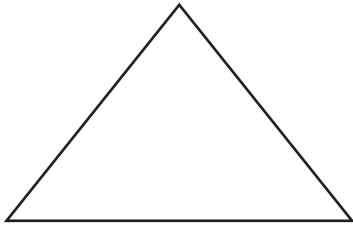
pentagon

triangle

hexagon

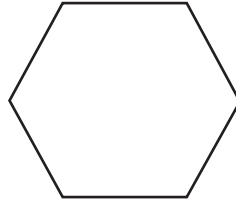
quadrilateral

1.



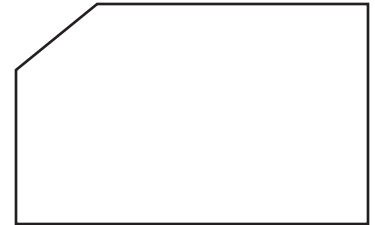
_____ sides
_____ vertices

2.



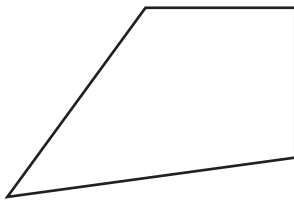
_____ sides
_____ vertices

3.



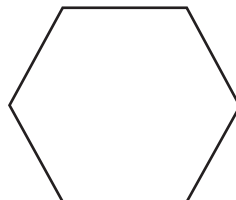
_____ sides
_____ vertices

4.



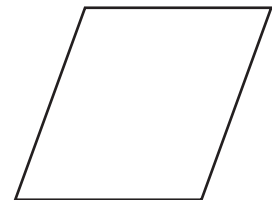
_____ sides
_____ vertices

5.



_____ sides
_____ vertices

6.



_____ sides
_____ vertices

Problem Solving



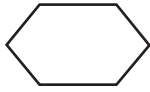
Solve. Draw or write to explain.

7. Oscar is drawing a picture of a house. He draws a pentagon shape for a window. How many sides does his window have?

_____ sides

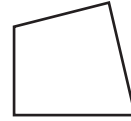
Lesson Check (2.G.1)

1. How many sides does a hexagon have?



_____ sides

2. How many vertices does a quadrilateral have?



_____ vertices

Spiral Review (2.MD.1, 2.MD.10)

3. Use a centimeter ruler. What is the length of the ribbon to the nearest centimeter?



_____ centimeters

4. Look at the picture graph.
How many more children chose apples than oranges?

_____ children

Favorite Fruit					
apples	😊	😊	😊	😊	
oranges	😊	😊			
grapes	😊	😊	😊		
peaches	😊	😊			

Key: Each 😊 stands for 1 child.

Name _____

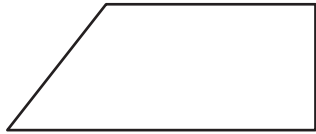
Angles in Two-Dimensional Shapes



COMMON CORE STANDARD—2.G.1
Reason with shapes and their attributes.

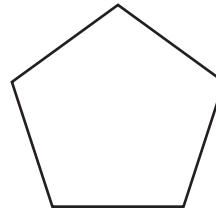
Circle the angles in each shape.
Write how many.

1.



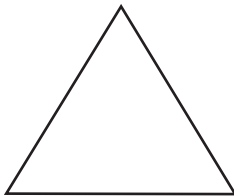
_____ angles

2.



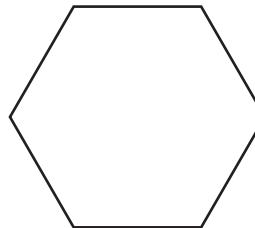
_____ angles

3.



_____ angles

4.

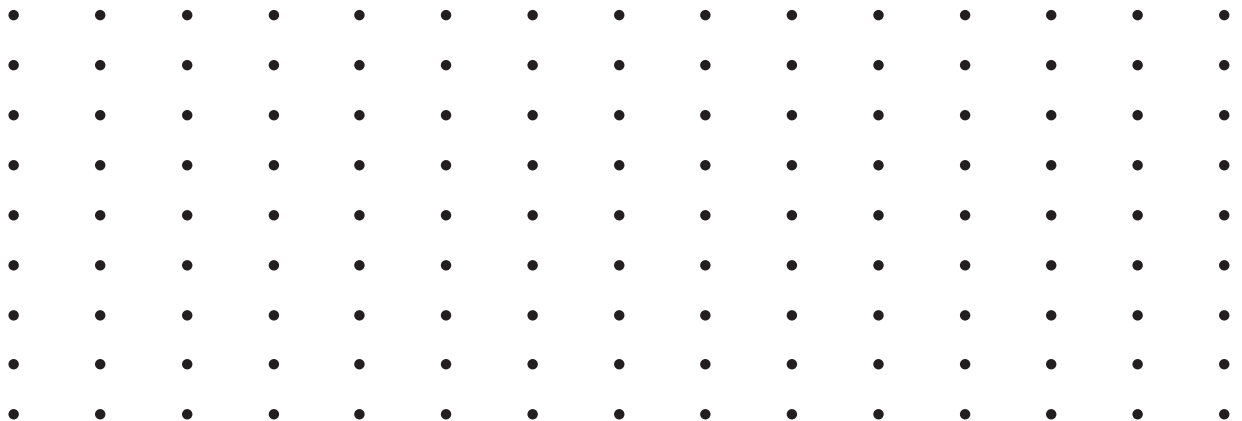


_____ angles

Problem Solving

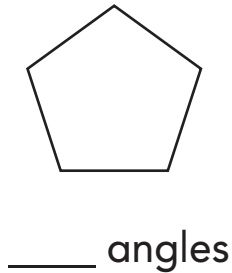


5. Logan drew 2 two-dimensional shapes that had 8 angles in all. Draw shapes Logan could have drawn.

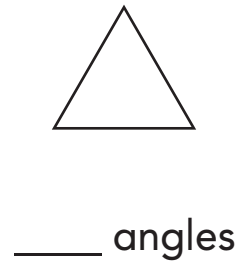


Lesson Check (2.G.1)

1. How many angles does this shape have?

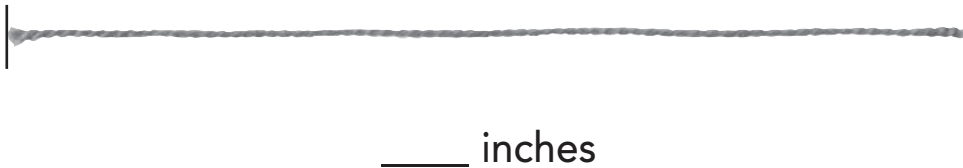


2. How many angles does this shape have?



Spiral Review (2.MD.5, 2.MD.6, 2.MD.10, 2.G.1)

3. Use an inch ruler. What is the length of the string to the nearest inch?



4. Look at the picture graph.
How many children chose daisies?

_____ children

Favorite Flower						
roses	😊	😊	😊	😊		
tulips	😊	😊	😊			
daisies	😊	😊	😊	😊	😊	
lillies	😊	😊				

Key: Each 😊 stands for 1 child.

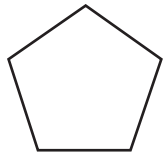
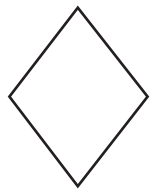
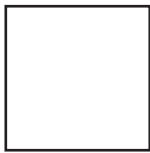
Sort Two-Dimensional Shapes



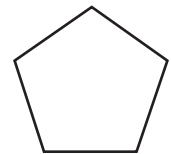
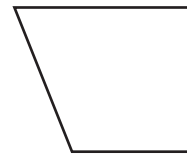
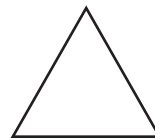
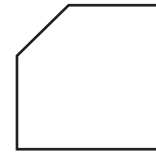
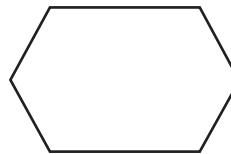
COMMON CORE STANDARD—2.G.1
Reason with shapes and their attributes.

Circle the shapes that match the rule.

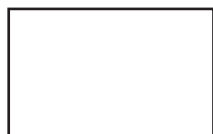
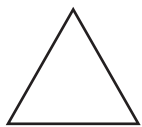
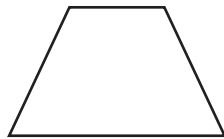
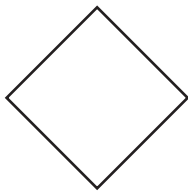
1. Shapes with fewer than 5 sides



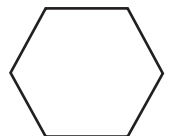
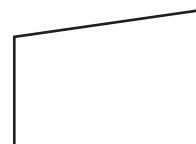
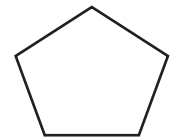
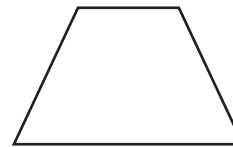
2. Shapes with more than 4 sides



3. Shapes with 4 angles



4. Shapes with fewer than 6 angles

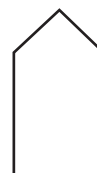


Problem Solving



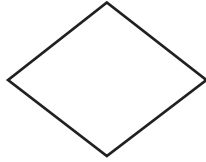
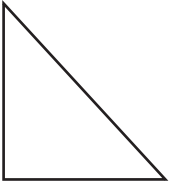
Circle the correct shape.

5. Tammy drew a shape with more than 3 angles. It is not a hexagon. Which shape did Tammy draw?



Lesson Check (2.G.1)

1. Which shape has fewer than 4 sides?



Spiral Review (2.MD.1, 2.MD.10)

2. Use an inch ruler. What is the length of the pencil to the nearest inch?



_____ inches

3. Use the tally chart. How many children chose basketball as their favorite sport?

_____ children

Favorite Sport	
Sport	Tally
soccer	
basketball	
football	
baseball	