

Name \_\_\_\_\_

**Two-Dimensional Shapes**

COMMON CORE STANDARD CC.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.

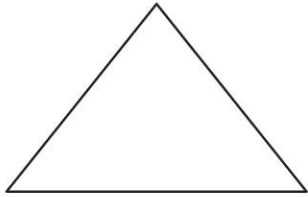
pentagon

triangle

hexagon

quadrilateral

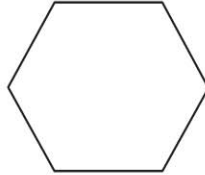
1.



\_\_\_\_\_ sides  
\_\_\_\_\_ vertices

\_\_\_\_\_

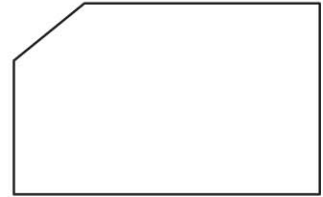
2.



\_\_\_\_\_ sides  
\_\_\_\_\_ vertices

\_\_\_\_\_

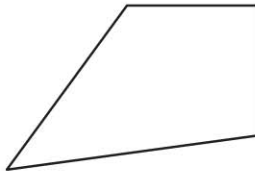
3.



\_\_\_\_\_ sides  
\_\_\_\_\_ vertices

\_\_\_\_\_

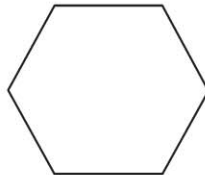
4.



\_\_\_\_\_ sides  
\_\_\_\_\_ vertices

\_\_\_\_\_

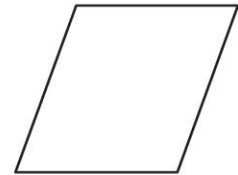
5.



\_\_\_\_\_ sides  
\_\_\_\_\_ vertices

\_\_\_\_\_

6.



\_\_\_\_\_ sides  
\_\_\_\_\_ vertices

\_\_\_\_\_

**PROBLEM SOLVING**



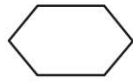
Solve. Draw or write to explain.

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

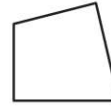
**Lesson Check** (CC.2.G.1)

1. How many sides does a hexagon have?



- 3
- 4
- 5
- 6

2. How many vertices does a quadrilateral have?



- 6
- 5
- 4
- 3

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

3. Use a centimeter ruler. What is the length of the ribbon to the nearest centimeter? (Lesson 9.3)



- 10 centimeters
- 14 centimeters
- 16 centimeters
- 18 centimeters

4. Look at the picture graph. How many more children chose apples than chose oranges? (Lesson 10.3)

- 1
- 2
- 4
- 11

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

Key: Each 😊 stands for 1 child.