

# Chapter 11 Review/Test

## Vocabulary

Use a word in the box to complete each sentence.

third of  
fourth of  
sphere  
pentagon

1. A basketball has the shape of

a sphere. (p. 510)

2. A pentagon has 5 sides and 5 angles. (p. 518)

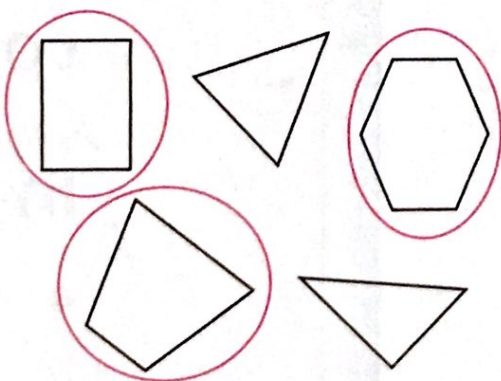
3. One of three equal parts of a shape is

a third of the shape. (p. 542)

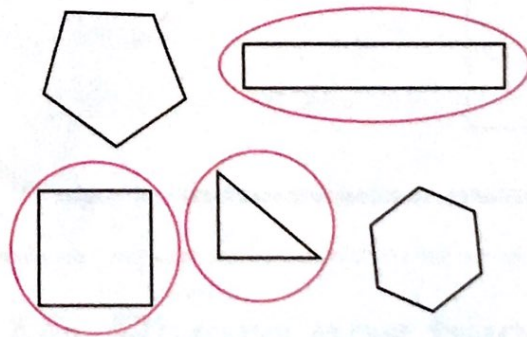
## Concepts and Skills

Circle the shapes that match the rule. (CC.2.G.1)

4. Shapes with more than 3 angles

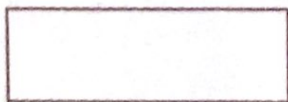


5. Shapes with fewer than 5 sides

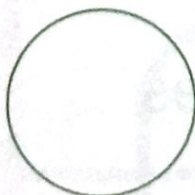


Draw to show equal parts. (CC.2.G.3) **Check children's drawings.**

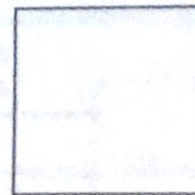
6. thirds



7. halves

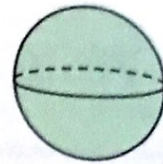
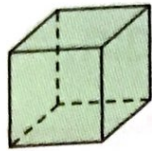


8. fourths

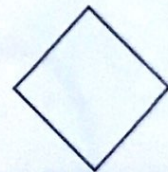
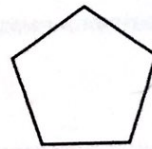
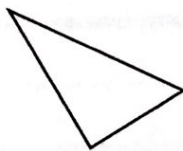
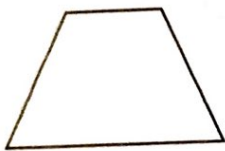


Fill in the bubble for the correct answer choice.

9. Which of these shapes is a cube? (CC.2.G.1)

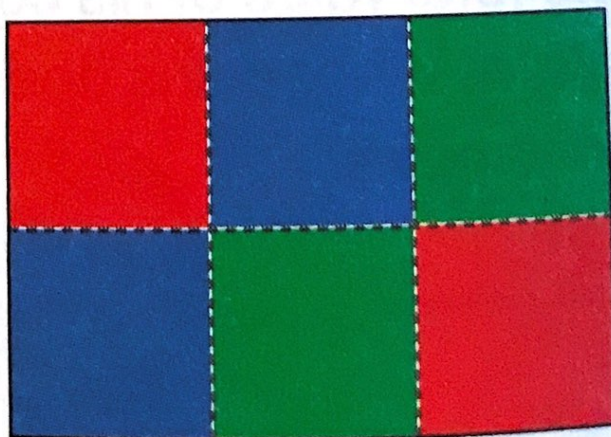


10. Which of these shapes has 5 angles? (CC.2.G.1)



11. Max used square color tiles to cover this rectangle.  
How many square color tiles did he use to cover the rectangle? (CC.2.G.2)

- 2
- 4
- 6
- 8

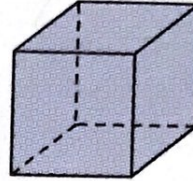


Name \_\_\_\_\_

Fill in the bubble for the correct answer choice.

12. How many faces does a cube have? (CC.2.G.1)

- 2
- 4
- 6
- 8



13. James drew a shape that has 4 sides and 4 angles. What is this shape called? (CC.2.G.1)



- triangle
- quadrilateral
- hexagon
- pentagon

14. There is one pizza. If the pizza is cut into fourths, how many pieces of pizza will there be? (CC.2.G.3)

- 2
- 3
- 4
- 5



## Constructed Response

15. Reggie makes a pentagon and a quadrilateral with toothpicks. He uses one toothpick for each side of a shape. How many toothpicks does he use?

Draw or write to explain your answer. (CC.2.G.1)

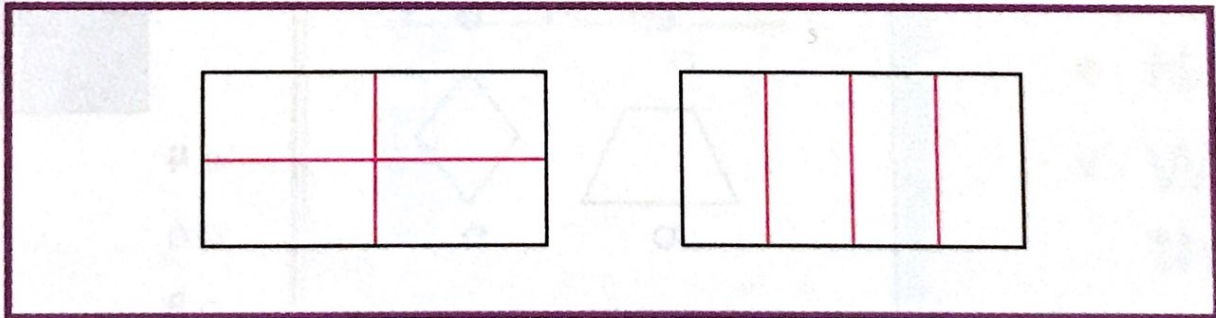
Children's work should show that they know that a pentagon has 5 sides and a quadrilateral has 4 sides.

9 toothpicks

## Performance Task (CC.2.G.3)

16. Keira has two poster boards that are the same size. She wants to divide each poster board into fourths. What are two different ways that she can divide the poster boards into fourths?

Possible answers are given. Check children's work.



Suppose Keira also has a banner that she wants to divide into thirds. Describe what she should do.

Possible answer: She would need to divide the banner  
into 3 equal parts.