

Go Math!

John G. Riley Elementary School
Distant Learning Packet
Week 8

Second Grade

Chapter 11:
Geometry and Fraction Concepts

Name: _____

Class: _____





Mid-Chapter Checkpoint

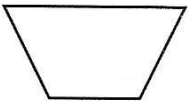
Concepts and Skills

Circle the objects that match the shape name.

1. cylinder				
2. cube				

Write the number of sides and the number of vertices.

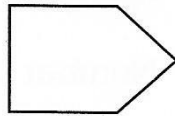
3. quadrilateral



_____ sides

_____ vertices

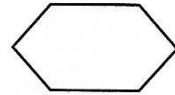
4. pentagon



_____ sides

_____ vertices

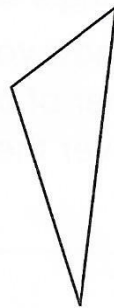
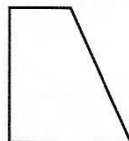
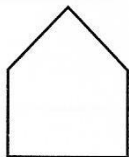
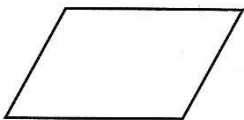
5. hexagon



_____ sides

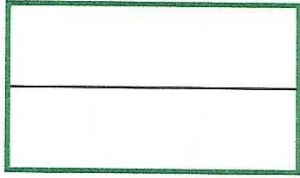
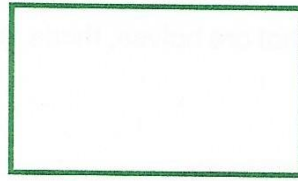
_____ vertices

6. Which of these shapes has more than 4 angles?

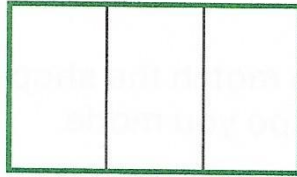


Model and Draw

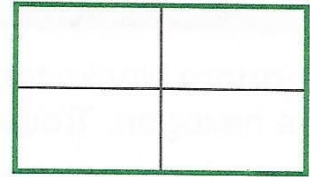
The green rectangle is the whole.
It can be divided into equal parts.



There are 2 **halves**.
Each part is a half.

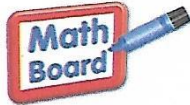


There are 3 **thirds**.
Each part is a third.



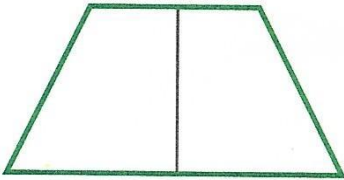
There are 4 **fourths**.
Each part is a fourth.

Share and Show



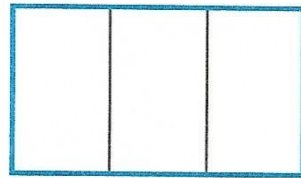
Write how many equal parts there are in the whole.
Write **halves**, **thirds**, or **fourths** to name the equal parts.

1.



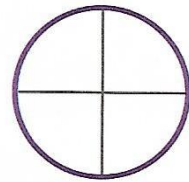
___ equal parts

2.



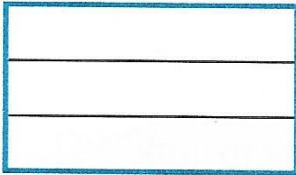
___ equal parts

3.



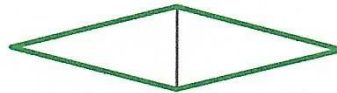
___ equal parts

4.



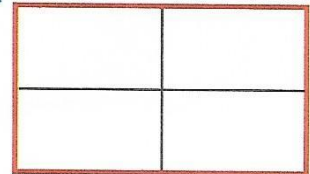
___ equal parts

5.



___ equal parts

6.



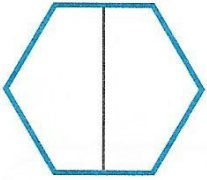
___ equal parts

Name _____

On Your Own

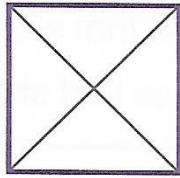
Write how many equal parts there are in the whole.
Write **halves**, **thirds**, or **fourths** to name the equal parts.

7.



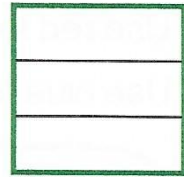
_____ equal parts

8.



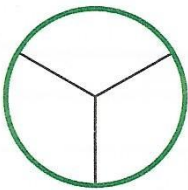
_____ equal parts

9.



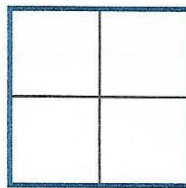
_____ equal parts

10.



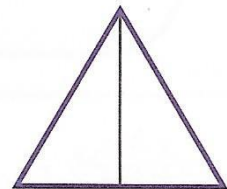
_____ equal parts

11.



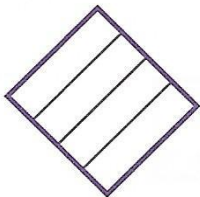
_____ equal parts

12.



_____ equal parts

13.



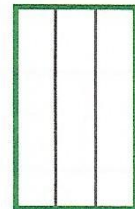
_____ equal parts

14.



_____ equal parts

15.

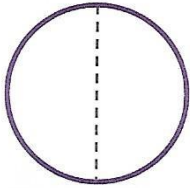


_____ equal parts

Model and Draw

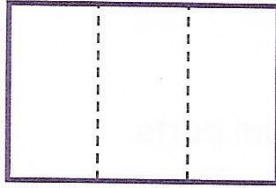
You can draw to show equal parts of a whole.

halves
2 equal parts



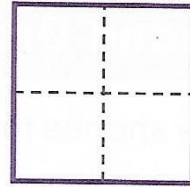
There are 2 halves
in a whole.

thirds
3 equal parts



There are 3 thirds
in a whole.

fourths
4 equal parts



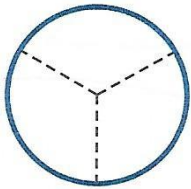
There are 4 fourths
in a whole.

Share and Show

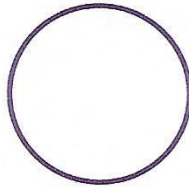


Draw to show equal parts.

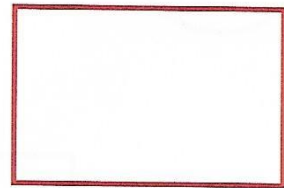
1. thirds



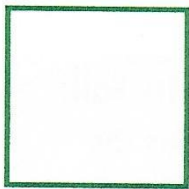
2. halves



3. fourths



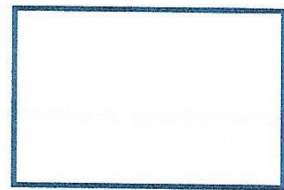
4. halves



5. fourths



6. thirds

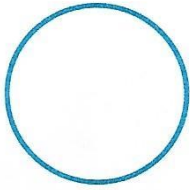


Name _____

On Your Own

Draw to show equal parts.

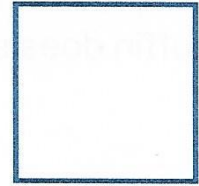
7. halves



8. fourths



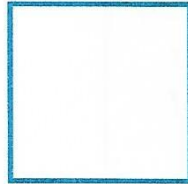
9. thirds



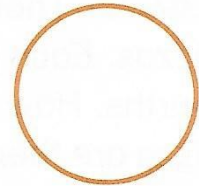
10. thirds



11. halves



12. fourths



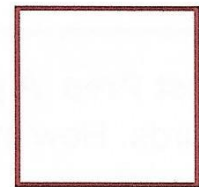
13. halves



14. thirds

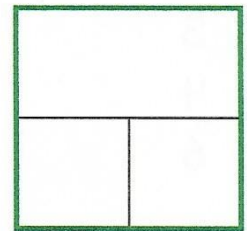


15. fourths



16. Does this shape show thirds?

Explain.

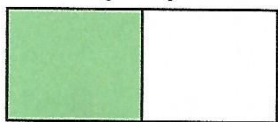


Model and Draw

These are some ways to show and describe an equal part of a whole.

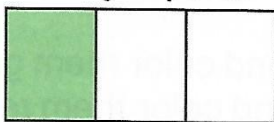
1 of 4 equal parts is called a **quarter** of that shape.

2 equal parts



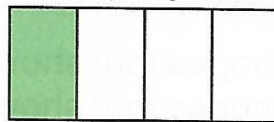
A **half** of the shape is green.

3 equal parts



A **third** of the shape is green.

4 equal parts



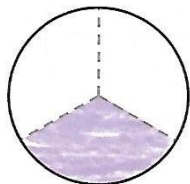
A **fourth** of the shape is green.

Share and Show

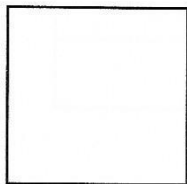


Draw to show thirds.
Color a third of the shape.

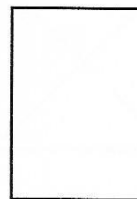
1.



2.

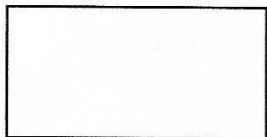


3.

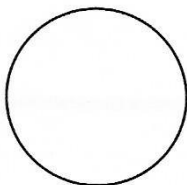


Draw to show fourths.
Color a fourth of the shape.

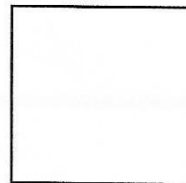
4.



5.



6.



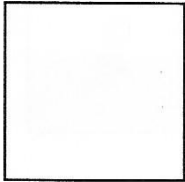
Name _____

On Your Own

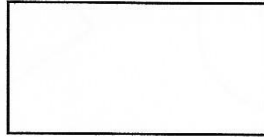
Draw to show halves.
Color a half of the shape.



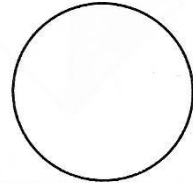
7.



8.

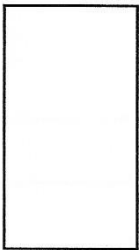


9.

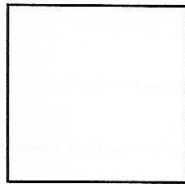


Draw to show thirds.
Color a third of the shape.

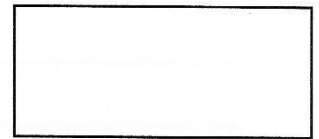
10.



11.

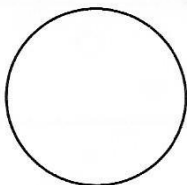


12.

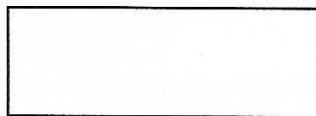


Draw to show fourths.
Color a fourth of the shape.

13.



14.



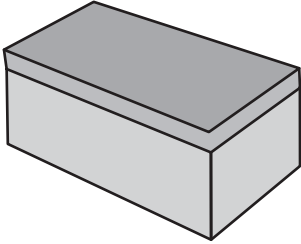
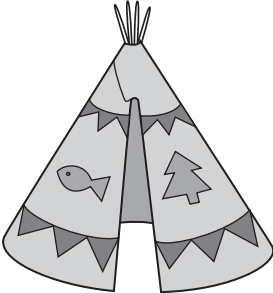
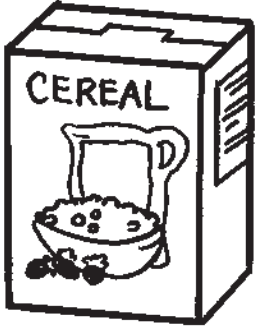
15.



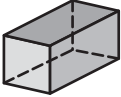
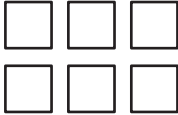
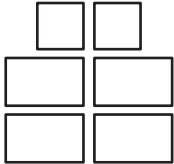
Chapter 11 Extra Practice

Lessons 11.1-11.2 (pp. 509-516)

Circle the objects that match the shape name.

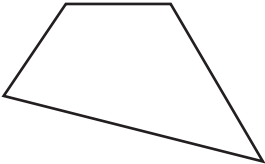
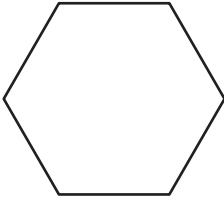
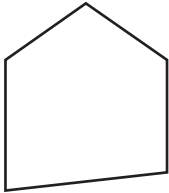
<p>1. rectangular prism</p>			
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Circle the set of shapes that are the faces of the three-dimensional shape.

<p>2.</p> 		
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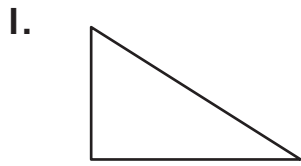
Lesson 11.3 (pp. 517-520)

Write the number of sides and the number of vertices.

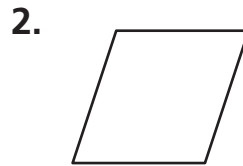
<p>1.</p>  <p>_____ sides</p> <p>_____ vertices</p>	<p>2.</p>  <p>_____ sides</p> <p>_____ vertices</p>	<p>3.</p>  <p>_____ sides</p> <p>_____ vertices</p>
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Lesson 11.4 (pp. 521–524)

Circle the angles in each shape. Write how many.



_____ angles

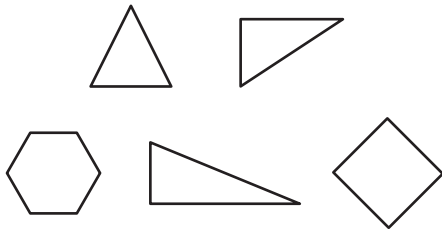


_____ angles

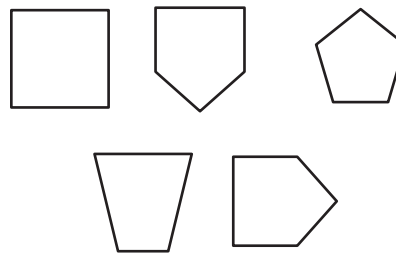
Lesson 11.5 (pp. 525–528)

Circle the shapes that match the rule.

1. Shapes with fewer than 4 sides



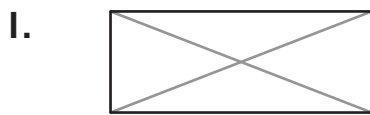
2. Shapes with 5 angles



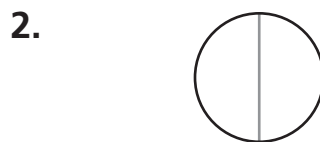
Lesson 11.7 (pp. 533–536)

Write how many equal parts there are in the whole.

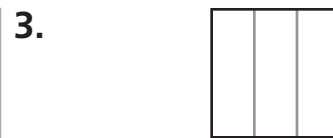
Write halves, thirds, or fourths to name the equal parts.



_____ equal parts



_____ equal parts



_____ equal parts

Lesson 11.8 (pp. 537–540)

Draw to show equal parts.

