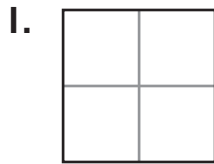## Equal Parts

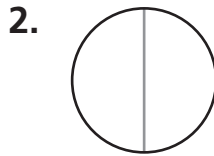**Write how many equal parts there are in the whole.**
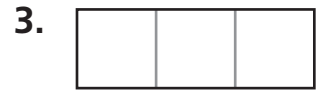**Write halves, thirds, or fourths to name the equal parts.**

1.

_____ equal parts
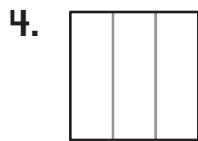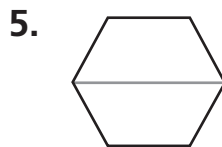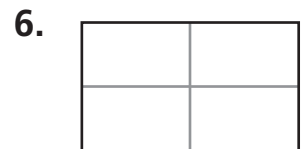
_____

2.

_____ equal parts

_____

3.

_____ equal parts

_____

4.

_____ equal parts

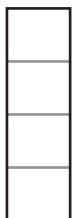_____

5.
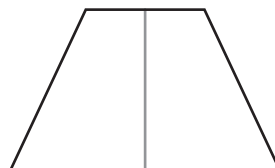
_____ equal parts

_____

6.

_____ equal parts
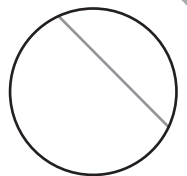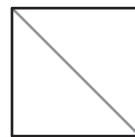
_____

PROBLEM SOLVING

7. Sort the shapes.
   • Draw an X on the shapes
     that do not show equal parts.
   • Circle the shapes that
     show halves.
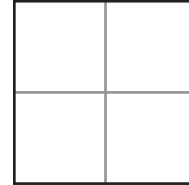
Lesson Check

1. What are the 3 equal parts of the shape called?

○ halves   ○ fourths

○ thirds   ○ sixths

2. What are the 4 equal parts of the shape called?

○ halves   ○ fourths

○ thirds   ○ sixths

Spiral Review

3. What is the sum? (Lesson 4.7)

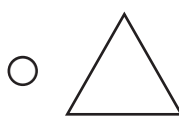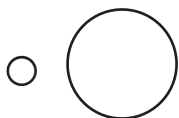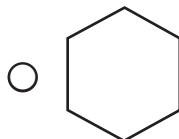$$\begin{array}{r} 87 \\ + \ 45 \\ \hline \end{array}$$

○ 132   ○ 122

○ 112   ○ 42

4. What is the difference? (Lesson 5.2)
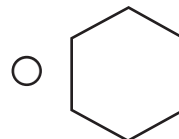
$$\begin{array}{r} 59 \\ - \ 15 \\ \hline \end{array}$$

○ 24   ○ 34

○ 44   ○ 74

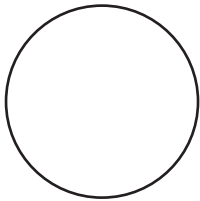**5.** Which of the following shapes is a quadrilateral? (Lesson 11.3)

6. Which of the following shapes is a hexagon? (Lesson 11.3)

Show Equal Parts of a Whole
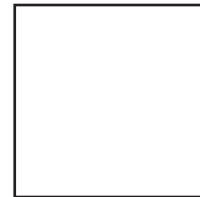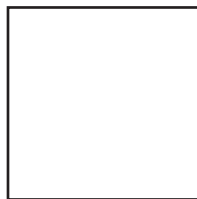
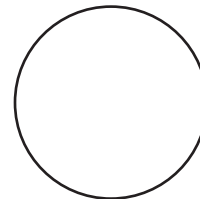**Draw to show equal parts.**
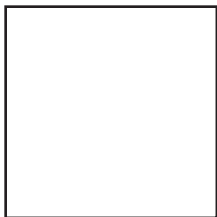
1. halves

2. fourths

3. thirds

4. thirds
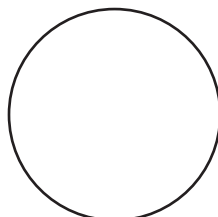
5. halves

6. fourths

7. fourths

8. halves

9. thirds

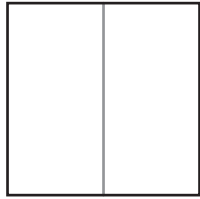**PROBLEM SOLVING** REAL WORLD

Solve. Write or draw to explain.

10. Joe has one sandwich. He cuts the sandwich into fourths. How many pieces of sandwich does he have?

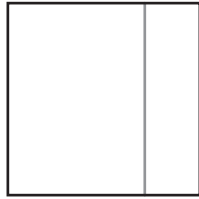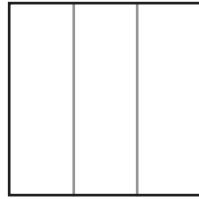_____ pieces

Lesson Check

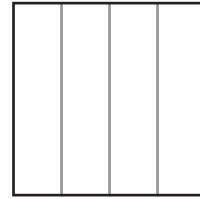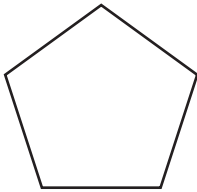1. Which shape is divided into fourths?

〇 〇 〇 〇

Spiral Review
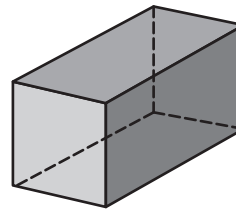
2. How many angles does this shape have? (Lesson 11.4)

〇 5 〇 7
〇 6 〇 8

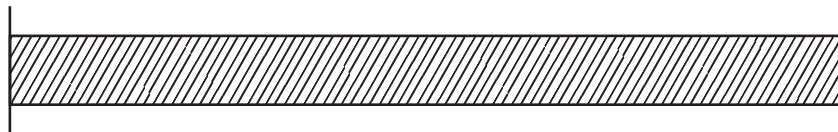3. How many faces does a rectangular prism have? (Lesson 11.2)

〇 4 〇 8
〇 6 〇 12

4. Use a centimeter ruler. Measure the length of each object. How much longer is the ribbon than the string? (Lesson 9.7)
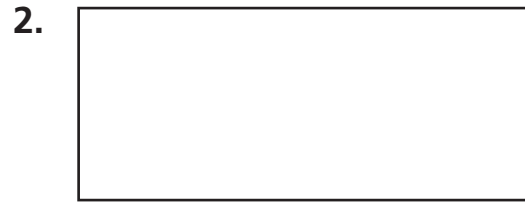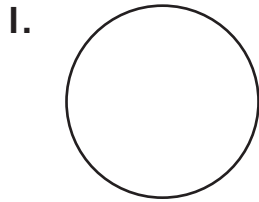
〇 2 centimeters longer

〇 3 centimeters longer

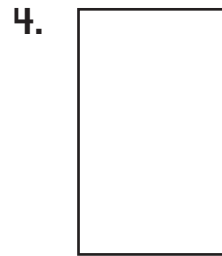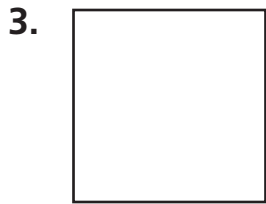〇 5 centimeters longer

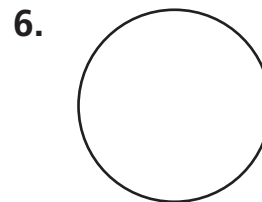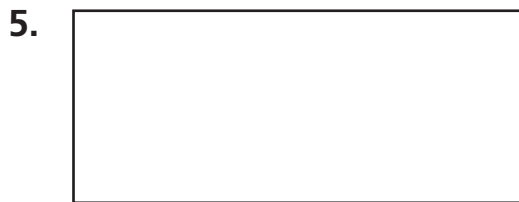〇 17 centimeters longer

Name _____

Describe Equal Parts

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

1.

2.

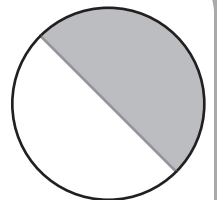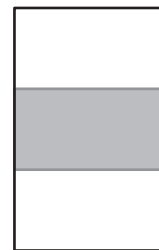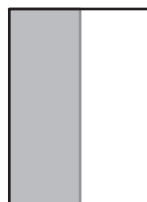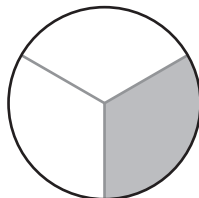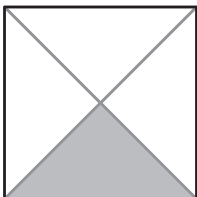**Draw to show thirds.**
Color a third of the shape.

3.

4.

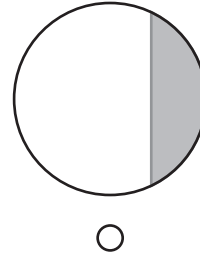**Draw to show fourths.**
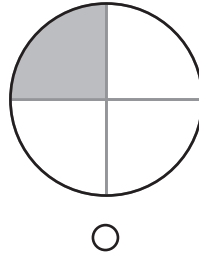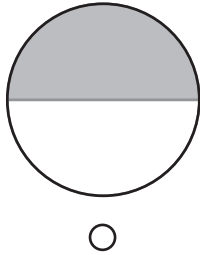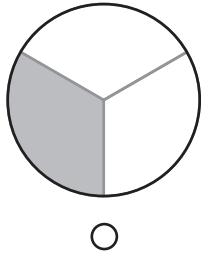**Color a fourth of the shape.**

5.

6.

PROBLEM SOLVING

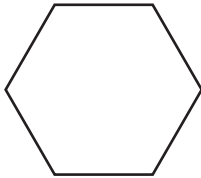7. Circle all the shapes that have a third of the
   shape shaded.

Lesson Check

1. Which of these has a half of the shape shaded?

○   ○   ○   ○

Spiral Review
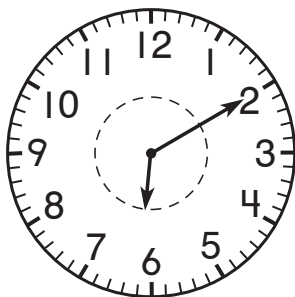
2. What is the name of this shape?
(Lesson 11.2)

○ hexagon
○ pentagon
○ rectangle
○ triangle

3. Use a centimeter ruler. What is the length of the string to the nearest centimeter? **(Lesson 9.3)**
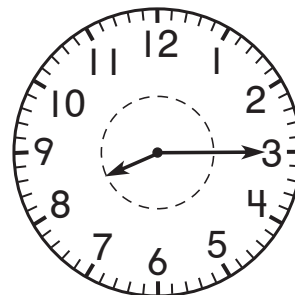
○ 2 centimeters
○ 4 centimeters
○ 6 centimeters
○ 8 centimeters

4. The clock shows the time Chris finished his homework. What time did Chris finish his homework? **(Lesson 7.11)**

○ 2:10 A.M.   ○ 6:10 P.M.
○ 2:30 A.M.   ○ 2:30 P.M.
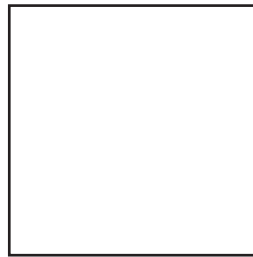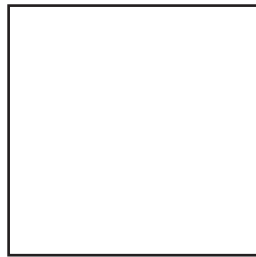
5. What time is shown on this clock? **(Lesson 7.9)**
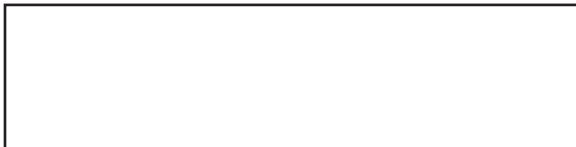
○ 3:40   ○ 8:15
○ 8:03   ○ 9:15

## Problem Solving • Equal Shares

Draw to show your answer.

1. Max has square pizzas that are the same size. What are two different ways he can divide the pizzas into fourths?

2. Lia has two pieces of paper that are the same size. What are two different ways she can divide the pieces of paper into halves?
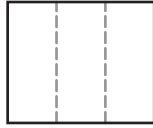
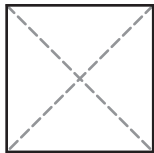3. Frank has two crackers that are the same size. What are two different ways he can divide the cracker into thirds?
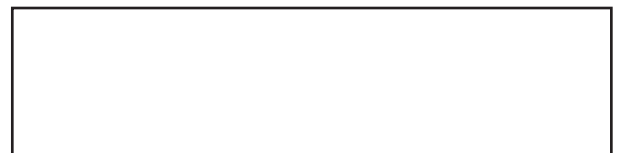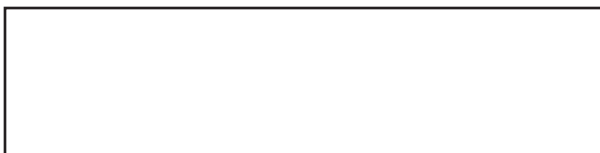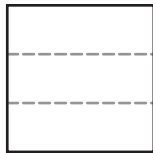
Lesson Check

1. Bree cut a piece of cardboard into thirds like this.
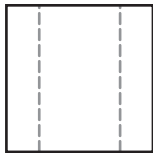
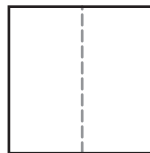Which of these shows another way to cut the cardboard into thirds?

○   ○   ○   ○
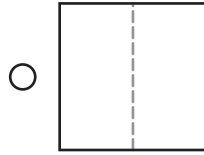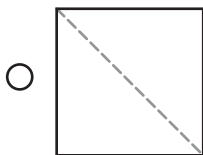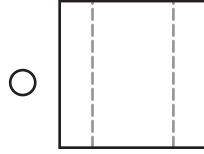
Spiral Review

2. Which shape has 3 equal parts? **(Lesson 11.7)**

○   ○

○   ○
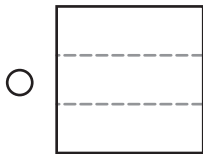
3. How many angles does this shape have? **(Lesson 11.5)**

○ 3

○ 4

○ 5

○ 6
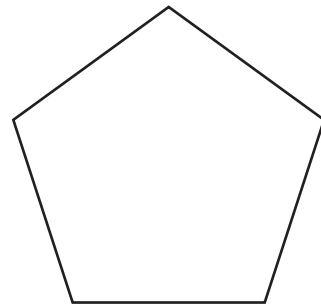
4. What is the best estimate for the width of a door? **(Lesson 10.4)**

○   1 foot

○   3 feet

○   6 feet

○ 10 feet

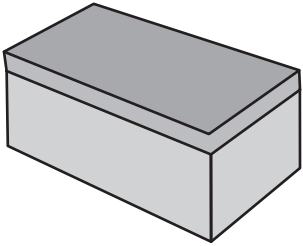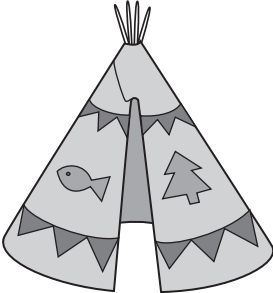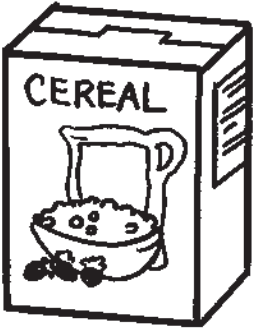**5.** Which is another way to write 10 minutes after 9? **(Lesson 7.10)**
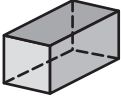
○   8:50

○   9:10

○   9:50

○ 10:10
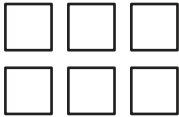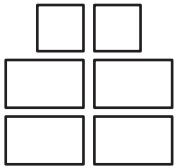
Chapter 11 Extra Practice

Lessons 11.1–11.2 (pp. 509–516) . . . .

Circle the objects that match the shape name.
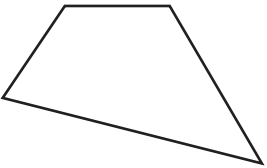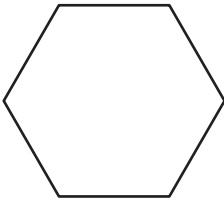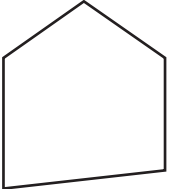
1. rectangular prism			

Circle the set of shapes that are the faces
of the three-dimensional shape.

2.

Lesson 11.3 (pp. 517–520) . . . .

Write the number of sides and the number of vertices.

1.	2.	3.
____ sides	____ sides	____ sides
____ vertices	____ vertices	____ vertices

Lesson 11.4 (pp. 521–524)

Circle the angles in each shape. Write how many.
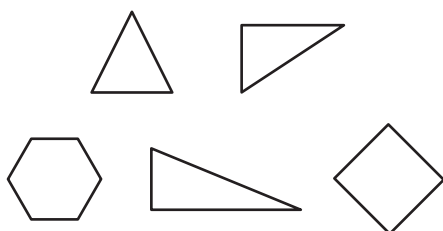
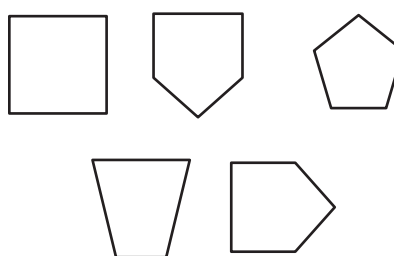**1.**

_____ angles

2.
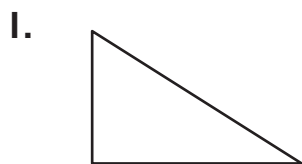
_____ angles

Lesson 11.5 (pp. 525–528)

Circle the shapes that match the rule.

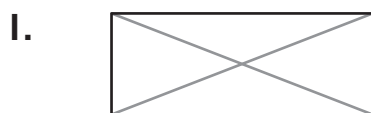**1.** Shapes with fewer than 4 sides

2. Shapes with 5 angles

Lesson 11.7 (pp. 533–536)
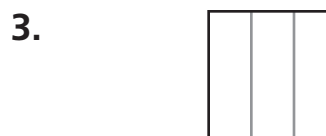
Write how many equal parts there are in the whole.
Write halves, thirds, or fourths to name the equal parts.

1.

_____ equal parts

_____

2.

_____ equal parts

_____

3.

_____ equal parts

_____

Lesson 11.8 (pp. 537–540)

Draw to show equal parts.

1. fourths

2. halves

P260 two hundred sixty