

The Edmentum logo features the word "edmentum" in a bold, lowercase, sans-serif font. The letter "e" is stylized with a horizontal bar that is multi-colored, transitioning from blue to green to yellow to red. A trademark symbol (TM) is located at the top right of the logo.

edmentum™



2nd Grade Worksheet Bundle:

Printable worksheets that include multiple subjects from a variety of our online solutions, including Study Island, EducationCity, and ReadingEggs





Math Activities

How quickly can you answer the questions and get through the Dungeon Run to find Granny and the gang?
Watch the clock, or ask your teacher for a timer and time yourself.
3, 2, 1, Go!

1 What is 47 minus 13?

2 Subtract 11 from 62.

4 Take 27 from 98.

3 What is the difference between 88 and 53?

5 28 minus 7 equals?

6 What is 5 less than 15?

8 What is 18 take away 6?

7 How many more than 3 is 18?

9 How many less than 46 is 43?

10 What is the difference between 9 and 5?



My time was _____

Complete the number sentences by filling in the blanks.

(a) $57 - 45 = \underline{\quad}$

(b) $48 - 7 = \underline{\quad}$

(c) $36 - 4 = \underline{\quad}$

(d) $79 - 31 = \underline{\quad}$



How quickly can you answer the questions and get through the Dungeon Run to find Granny and the gang?

Watch the clock, or ask your teacher for a timer and time yourself.
3, 2, 1, Go!

1 What is 47 minus 13?
34

2 Subtract 11 from 62.
51

4 Take 27 from 98.
71

3 What is the difference between 88 and 53?
35

5 28 minus 7 equals?
21


6 What is 5 less than 15?
10

8 What is 18 take away 6?
12

7 How many more than 3 is 18?
15

9 How many less than 46 is 43?
3

10 What is the difference between 9 and 5?
4



My time was 5 mins and 24 seconds.

Suggested answers

Complete the number sentences by filling in the blanks.

- (a)** $57 - 45 = \underline{12}$
- (b)** $48 - 7 = \underline{41}$
- (c)** $36 - 4 = \underline{32}$
- (d)** $79 - 31 = \underline{48}$



Look at the pictograms and answer the questions below.

Games Played at the Summer Fair

Lucky dip	
Hoopla	
Coconut shy	
Goal	

= 2 children



- 1 How many children played games altogether?
- 2 What was the most popular game?
- 3 What was the least popular game?
- 4 Which game would you have chosen?
- 5 How many children played the same game as you?

Ways of Traveling to the Summer Fair

Bus	
Car	
Bike	
Walked	

= 1 child = 2 children



- a How many children came to the Summer Fair?
- b What was the most popular way of traveling?
- c What was the least popular way of traveling?
- d Which way of traveling would you have chosen?
- e How many children traveled the same way as you?

Look at the pictograms and answer the questions below.

Games Played at the Summer Fair

Lucky dip	
Hoopla	
Coconut shy	
Goal	

= 2 children



- How many children played games altogether?
- What was the most popular game?
- What was the least popular game?
- Which game would you have chosen?
- How many children played the same game as you?

56

Lucky dip

Hoopla

Goal

Suggested answers

12

Ways of Traveling to the Summer Fair

Bus	
Car	
Bike	
Walked	

= 1 child = 2 children



- How many children came to the Summer Fair?
- What was the most popular way of traveling?
- What was the least popular way of traveling?
- Which way of traveling would you have chosen?
- How many children traveled the same way as you?

51

Car

Bus

Bike

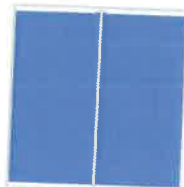
Suggested answers

11

Study Island 2nd Grade Math - Fractional Parts

Question 1.

Each equal share of the rectangle below is one-half of the rectangle.

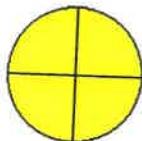


How many equal shares is the rectangle split into?

- A. 3
- B. 1
- C. 4
- D. 2

Question 2.

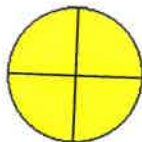
Each equal share of the circle below is one-fourth of the circle.



How many equal shares is the circle split into?

- A. 4
- B. 1
- C. 3
- D. 2

Question 3.

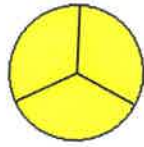


The circle above is cut into equal shares. Which of these describes the circle as a whole?

- A. three fourths
- B. four fourths
- C. three thirds
- D. two halves

Question 4 .

The circle below is cut into equal shares.

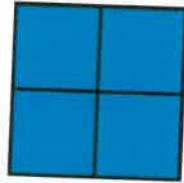


Which of these describes the circle as a whole?

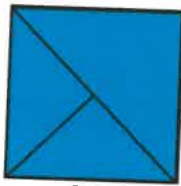
- A. three-halves
- B. three-thirds
- C. four-fourths
- D. three-fourths

Question 5 .

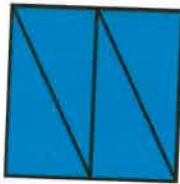
The square below has been divided into four equal shares.



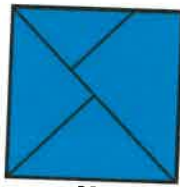
Which picture shows the same square divided into four equal shares, but uses different shapes?



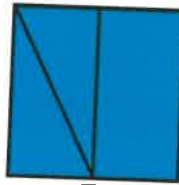
W.



X.



Y.



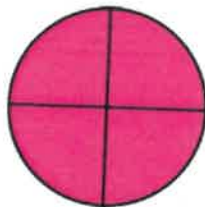
Z.

- A. W
- B. Y
- C. X
- D. Z

Question 6 .

Directions: Select the correct answer from each drop-down menu.

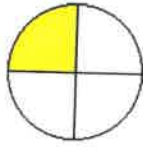
Look at this circle. Finish the sentences about the circle.



This circle is split into equal shares. Each share is a of the whole circle.

Question 7 .

The circle below is cut into equal shares.



Which of these describes each share of the circle?

- A. fourth
- B. two-halves
- C. third
- D. half

Question 8 .



The rectangle above is cut into equal shares. Which word describes each share of the rectangle?

- A. fourth
- B. third
- C. half

Question 9 .

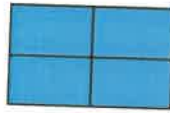


The cookie above is cut into equal shares. Which of these describes the cookie as a whole?

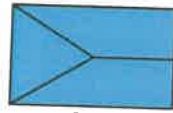
- A. three-halves
- B. two-halves
- C. two-thirds
- D. three-thirds

Question 10.

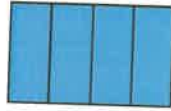
The rectangle below has been divided into four equal shares.



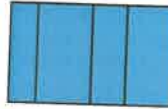
Which picture shows the same rectangle divided into four equal shares, but uses different shapes?



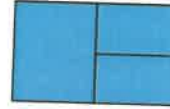
W.



X.



Y.



Z.

- A. W
- B. Z
- C. X
- D. Y

Answers: Math - Fractional Parts

1. D
2. A
3. B
4. B
5. C
6. --
7. A
8. A
9. B
10. C

Explanations: Math - Fractional Parts

1. Count the equal shares. There are 2 equal shares.

When an object is split into halves so that each share is one-half of the whole object, then the object is split into 2 equal shares.

2. Count the equal shares. There are 4 equal shares.

When an object is split into fourths so that each share is one-fourth of the whole object, then the object is split into 4 equal shares.

3. The circle is cut into four equal shares, or fourths. The whole circle is made up of **four fourths**.

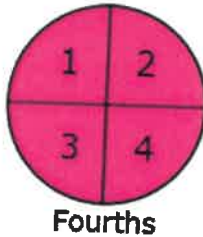
4. The circle is cut into three equal shares, or thirds. The whole circle is made up of **three-thirds**.

5. The square shown is divided equally into four shares. Each share is a fourth of the whole.

The square labeled Y is divided into four unequal shares. The squares labeled W and Z each are divided into three unequal shares.

The square labeled X is divided into four equal shares.

6. Count the equal shares in the circle.



The circle is split into 4 equal shares.
Four equal shares are called fourths.
Each share is a **fourth** of the whole circle.

7. The circle is cut into four equal shares, or four fourths. Each share is one of four equal shares, so each part is a **fourth** of the circle.

8. The rectangle is cut into four equal shares, or four fourths. Each share is one of four equal shares, so each share is a **fourth** of the rectangle.

9. The cookie is cut into two equal shares, or halves. The whole cookie is made up of **two-halves**.

10. The rectangle shown is divided equally into four shares. Each share is a fourth of the whole.

The rectangles labeled W and Z are divided into three unequal shares. The rectangle labeled Y is divided into four unequal shares.

The rectangle labeled X is divided into four equal shares.