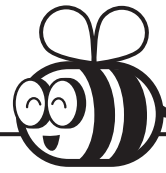


Name: \_\_\_\_\_



## Math Buzz



The Rendon family went to the beach. Bernadette collected 9 pieces of beach glass. Santos collected 3 times as many pieces as Bernadette. How many pieces of beach glass did Santos collect?

**Show your work.**

answer: \_\_\_\_\_ pieces of beach glass



# Preview

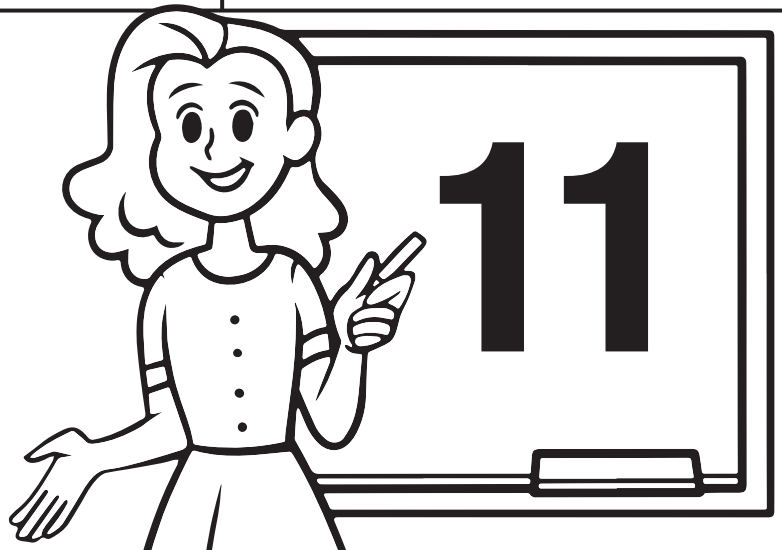
Please log in to download  
the printable version of this worksheet.

Find the difference between the two six-digit numbers.

\_\_\_\_\_

Which list shows multiples of **11**?

- a. 11, 21, 31, 41, 51
- b. 33, 40, 47, 54, 61
- c. 55, 65, 75, 85, 95
- d. 132, 143, 154, 165, 176



Name: \_\_\_\_\_



## Math Buzz

Compare the values of the underlined digits.  
Fill in **more** or **less** to complete the sentence.

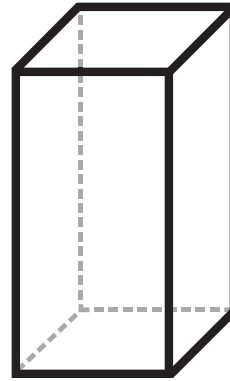
The value of the 7 in 5,762,419 is ten times  
\_\_\_\_\_ than the value of the 7 in 7,634,215.

Multiply.

$$27,961 \times 9 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 5,426 \\ \times \quad 3 \\ \hline \end{array}$$

Tell how many faces, edges, and  
vertices each figure has.



Faces: \_\_\_\_\_

Edges: \_\_\_\_\_

Vertices: \_\_\_\_\_



# Preview

Please log in to download  
the printable version of this worksheet.

Matthew is painting his house. He used  $1\frac{3}{12}$  liters of blue paint for his bedroom, and  $1\frac{2}{12}$  liters of green paint for his kitchen. How many liters of paint did Matthew use in all?

**Show your work.**



answer: \_\_\_\_\_ liters

Name: \_\_\_\_\_



## Math Buzz

Lucca had a plant that grew to be 52 centimeters long. He trimmed 36 centimeters off of the plant. Then it grew three times its size. Determine how tall the plant is now.

Write an equation with the letter **p** to represent the unknown quantity and solve.

equation: \_\_\_\_\_



# Preview

Please log in to download  
the printable version of this worksheet.

$$\begin{array}{r} - 3\frac{4}{10} \\ \hline \end{array}$$

$$\begin{array}{r} - 4\frac{4}{10} \\ \hline \end{array}$$

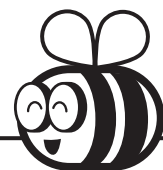
Divide.

$$98 \div 6 = \underline{\hspace{2cm}}$$

$$4 \overline{)372}$$

$$\text{Divide 272 by 8. } \underline{\hspace{2cm}}$$

Name: \_\_\_\_\_



## Math Buzz

Mikayla had  $3\frac{3}{4}$  cups of flour in her pantry. She used  $1\frac{2}{4}$  cups of flour baking cupcakes for her scout troop. How much flour does she have left?

answer: \_\_\_\_\_ cups

The picture graph below shows how many guests checked in to the Ocean View Hotel last summer.

Ocean View Hotel Guests									
June	■	■	■	■	■	■	■	■	■
July	■	■	■	■	■	■	■	■	■
August	■	■	■	■	■	■	■	■	■
September	■	■	■	■	■	■	■	■	■

Each ■ = 1,000 guests



# Preview

Please log in to download the printable version of this worksheet.

Find the quotients.

$$49,000 \div 70 = \underline{\hspace{2cm}}$$

$$49,000 \div 700 = \underline{\hspace{2cm}}$$

$$49,000 \div 7,000 = \underline{\hspace{2cm}}$$

Multiply. (Show your work.)

$$73 \times 45 = \underline{\hspace{2cm}}$$

Name: \_\_\_\_\_



## Math Buzz

Mrs. Webb made 3 gallons and 8 cups of sweet tea for the Harvest Festival at school. How many cups of sweet tea did Mrs. Webb make total?

### Standard Units of Liquid Volume

1 gallon = 16 cups

answer: \_\_\_\_\_ cups

Solve each side and compare using  $>$ ,  $<$ , or  $=$ .

$$4 \times (28 + 37) \quad \bigcirc \quad (52 + 19) \times 6$$

Label each angle measurement as **acute**, **obtuse**, **right**, or **straight**.

$$\angle ABC = 90^\circ \quad \underline{\hspace{2cm}}$$



# Preview

Please log in to download  
the printable version of this worksheet.

Write **equivalent** or **not equivalent**  
for each set of fractions.

$$\frac{85}{100} \text{ and } \frac{8}{10}$$

\_\_\_\_\_

$$\frac{9}{10} \text{ and } \frac{90}{100}$$

\_\_\_\_\_





The Rendon family went to the beach. Bernadette collected 9 pieces of beach glass. Santos collected 3 times as many pieces as Bernadette. How many pieces of beach glass did Santos collect?

(Show your work.)

$$9 \times 3 = 27$$

answer: 27 pieces of beach glass

Use each digit to write a six-digit number with the largest value and a six-digit number with the least value.

**5 1 8 2 7 6**

Greatest: 876,521

Least: 125,678

Find the difference between the two six-digit numbers.

750,843

Add. Simplify if possible.

$$\begin{array}{r} 2\frac{2}{8} \\ + 2\frac{3}{8} \\ \hline 4\frac{5}{8} \end{array} \quad \begin{array}{r} 1\frac{4}{8} \\ + 4\frac{2}{8} \\ \hline 5\frac{6}{8} = 5\frac{3}{4} \end{array}$$

Which list shows factors of 11?

- a. 11, 21, 31, 41, 51  
b. 33, 40, 47, 54, 61  
c. 55, 65, 75, 85, 95  
d. 132, 143, 154, 165, 176

Compare the values of the underlined digits. Fill in **more** or **less** to complete the sentence.

The value of the 7 in 5,762,419 is ten times less than the value of the 7 in 7,634,215.

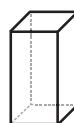
Multiply.

$$27,961 \times 9 = \underline{251,649}$$

$$\begin{array}{r} 1 \phantom{0} 1 \\ 5,426 \\ \times \phantom{0} 3 \\ \hline 16,278 \end{array}$$

Find the product

Tell how many faces, edges, and vertices each figure has.



Faces: 6  
Edges: 12  
Vertices: 8



Faces: 8  
Edges: 18

Matthew is painting his house. He used  $1\frac{3}{12}$  liters of blue paint for his bedroom, and  $1\frac{2}{12}$  liters of green paint for his kitchen. How many liters of paint did Matthew use in all?

(Show your work.)

$$1\frac{3}{12} + 1\frac{2}{12} = 2\frac{5}{12}$$



# Preview

Please log in to download the printable version of this worksheet.

Answers may vary.

Mikayla had  $3\frac{3}{4}$  cups of flour in her pantry. She used  $1\frac{2}{4}$  cups of flour baking cupcakes for her scout troop. How much flour does she have left?

$$3\frac{3}{4} - 1\frac{2}{4} = 2\frac{1}{4}$$

answer:  $2\frac{1}{4}$  cups

The picture graph below shows how many guests checked in to the Ocean View Hotel last summer.

Which month had 1,500 more guests checking in than June?

August

How many guests checked into the Ocean View Hotel from June through September?

31,500 guests

Find the quotients.

$$49,000 \div 70 = \underline{700}$$

$$49,000 \div 700 = \underline{70}$$

$$49,000 \div 7,000 = \underline{7}$$

Multiply. (Show your work.)

$$73 \times 45 = \underline{3,285}$$

$$\begin{array}{r} 1 \phantom{0} 1 \\ 73 \\ \times 45 \\ \hline 365 \\ + 2,920 \\ \hline 3,285 \end{array}$$

Mrs. Webb made 3 gallons and 8 cups of sweet tea for the Harvest Festival at school. How many cups of sweet tea did Mrs. Webb make total?

Standard Units of Liquid Volume

1 gallon = 16 cups

$$\begin{array}{l} 3 \times 16 = 48 \\ 48 + 8 = 56 \end{array}$$

answer: 56 cups

Solve each side and compare using >, <, or =.

$$4 \times (28 + 37) \quad < \quad (52 + 19) \times 6$$

$$\begin{array}{l} 4 \times 65 \\ 260 \end{array} \quad \begin{array}{l} 71 \times 6 \\ 426 \end{array}$$

Write **equivalent** or **not equivalent** for each set of fractions.

$$\frac{85}{100} \text{ and } \frac{8}{10} \quad \underline{\text{not equivalent}}$$

$$\frac{9}{10} \text{ and } \frac{90}{100} \quad \underline{\text{equivalent}}$$

Label each angle measurement as **acute**, **obtuse**, **right**, or **straight**.

$$\angle ABC = 90^\circ \quad \underline{\text{right}}$$

$$\angle DEF = 180^\circ \quad \underline{\text{straight}}$$

$$\angle GHI = 45^\circ \quad \underline{\text{acute}}$$

$$\angle JKL = 135^\circ \quad \underline{\text{obtuse}}$$