



Name: _____

Math Buzz

Mrs. Troy wrote the number 28,347 on the board. In which number is the value of the 8 exactly 10 times the value of the 8 in the number Mrs. Troy wrote?

a. 32,851

c. 73,458

b. 62,284

d. 86,321

Divide.

$$686 \div 7 = \underline{\hspace{2cm}}$$

$$315 \div 5 = \underline{\hspace{2cm}}$$

$$6 \overline{)222}$$

$$8 \overline{)520}$$

Write the fraction as a sum of fractions three different ways.

10



Preview

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Standard Units of Length

1 foot = 12 inches
1 yard = 3 feet

4 feet _____ 48 inches

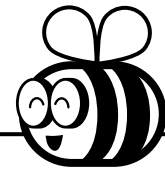
42 inches _____ 5 feet

6 yards _____ 12 feet

1 yard _____ 36 inches

 $\angle ABC = 47^\circ$

Name: _____



Math Buzz

Write an equivalent fraction for each fraction shown.

$$\frac{1}{3} = \underline{\quad\quad} \quad \frac{1}{8} = \underline{\quad\quad}$$

$$\frac{1}{10} = \underline{\quad\quad} \quad \frac{1}{12} = \underline{\quad\quad}$$

Devi was doing chores around the house. It took her 37 minutes to clean her room and 15 minutes to put away her laundry. She finished at 5:05 pm. What time did she start?

Start time: _____ P.M.

Draw a line to match each triangle.



Obtuse Triangle

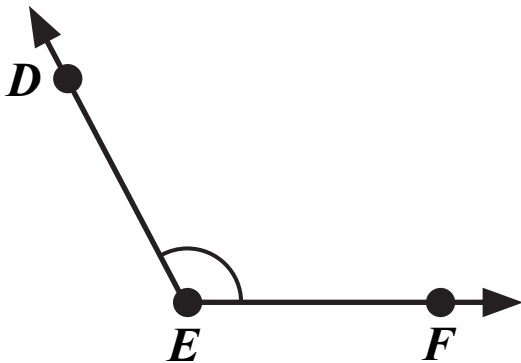


Scalene Triangle

Preview

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Use a protractor to measure the angle. Classify the angle as right, acute, or obtuse.



$\angle DEF = \underline{\quad\quad}^\circ$ Type: _____

Multiply

$$79 \times 6 = \underline{\quad\quad\quad}$$

3 times as many as 624.

$$\begin{array}{r} 3,847 \\ \times \quad 4 \\ \hline \end{array}$$



Name: _____

Math Buzz

Use a protractor to draw an angle with the measurement shown.

$$\angle GHI = 163^\circ$$

Each year, Mrs. Garcia had 24 students in her class. She taught for 19 years. Use the

Divide.

		2	5	2	7		



Preview

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answer: _____ students

Compare using $>$, $<$, $=$.

Standard Units of Mass

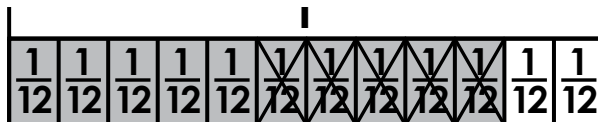
1 pound = 16 ounces

5 pounds _____ 64 ounces

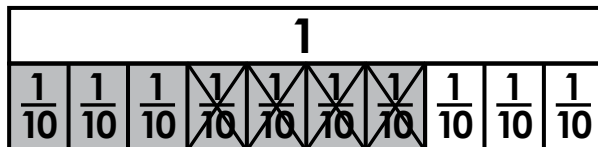
32 ounces _____ 2 pounds

48 ounces _____ 6 pounds

7 pounds _____ 80 ounces

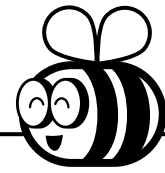


$$\frac{10}{12} - \frac{5}{12} = \frac{\square}{\square}$$



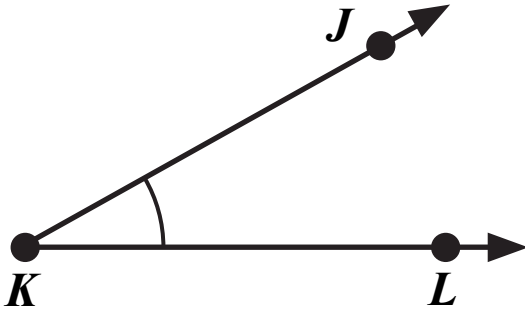
$$\frac{7}{10} - \frac{4}{10} = \frac{\square}{\square}$$

Name: _____



Math Buzz

Use a protractor to measure the angle.
Classify the angle as right, acute, or obtuse.



$\angle JKL =$ _____ $^\circ$ Type: _____

Write an equivalent fraction for each fraction shown.

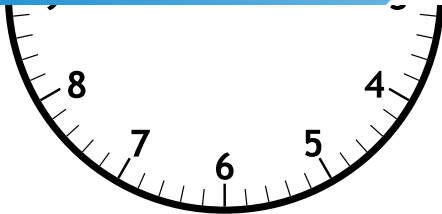
$$\frac{25}{100} = \underline{\hspace{2cm}} \qquad \frac{4}{12} = \underline{\hspace{2cm}}$$

$$\frac{3}{6} = \underline{\hspace{2cm}} \qquad \frac{4}{20} = \underline{\hspace{2cm}}$$



Preview

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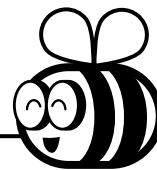
The minute hand had turned 180° by the time she finished.
At what time did she finish?

- a. 12:15 P.M.
- b. 12:30 P.M.
- c. 12:45 P.M.
- d. 1:00 P.M.

Kane and Taro were sharing a pizza.
Kane ate $\frac{2}{6}$ of the pizza and Taro ate $\frac{3}{6}$ of the pizza. What fraction of the pizza did they eat all together?

Show your work

answer: _____ of the pizza



Name: _____

Math Buzz

Divide.

$$3 \overline{)989}$$

$$7 \overline{)750}$$

$$3 \overline{)743}$$

Find the sum.

$$\frac{4}{12} + \frac{1}{12} + \frac{2}{12} = \frac{\square}{\square}$$

Compare using >, <, =.

Standard Units of Time

1 hour = 60 minutes

1 day = 24 hours

1 week = 7 days

Use a protractor to draw an angle with the measurement shown.



Preview

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

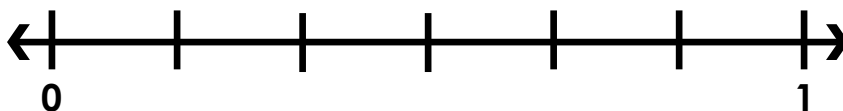
The data shows the lengths of the fabric pieces Madelyn was using to make a quilt. Make a tally chart and a line plot to show the data.

Fabric Length Used to Make a Quilt (in yards)

 $\frac{2}{6}, \frac{1}{6}, \frac{5}{6}, \frac{3}{6}, \frac{1}{6}, \frac{1}{6}, \frac{2}{6}$

key: X = 1 piece of fabric

Length (in Yards)	Tally





Mrs. Troy wrote the number 28,347 on the board. In which number is the value of the 8 exactly 10 times the value of the 8 in the number Mrs. Troy wrote?

- a. 32,851 c. 73,458
b. 62,284 **d. 86,321**

Divide.
 $686 \div 7 = \underline{98}$
 $315 \div 5 = \underline{63}$

$$\begin{array}{r} 37 \\ 6 \overline{)222} \\ \underline{-18} \\ 42 \\ \underline{-42} \\ 0 \end{array} \qquad \begin{array}{r} 65 \\ 8 \overline{)520} \\ \underline{-48} \\ 40 \\ \underline{-40} \\ 0 \end{array}$$

Write the fraction as a sum of fractions three different ways.

$$\frac{10}{12}$$

$$\frac{4}{12} + \frac{6}{12} = \frac{10}{12}$$

$$\frac{8}{12} + \frac{2}{12} = \frac{10}{12}$$

$$\frac{5}{12} + \frac{5}{12} = \frac{10}{12}$$

Answers may vary.

Compare using >, <, =.

Standard Units of Length

1 foot = 12 inches

1 yard = 3 feet

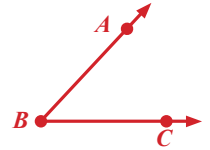
4 feet = 48 inches

42 inches < 5 feet

6 yards > 12 feet

1 yard = 36 inches

Use a protractor to draw an angle with the measurement shown.



$\angle ABC = 47^\circ$

Write an equivalent fraction for each fraction shown.

$\frac{1}{3} = \frac{2}{6}$ $\frac{1}{8} = \frac{5}{40}$

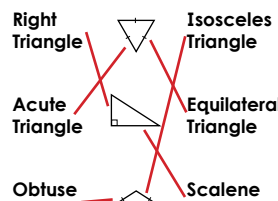
$\frac{1}{10} = \frac{7}{70}$ $\frac{1}{12} = \frac{3}{36}$

Answers may vary.

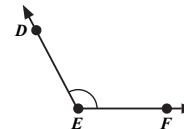
Devi was doing chores around the house. It took her 37 minutes to clean her room and 15 minutes to put away her laundry. She finished at 5:05 pm. What time did she start?

$37 \text{ min} + 15 \text{ min} = 52 \text{ min}$
 $5:05 - 52 \text{ min} = 4:13$

Draw a line to match each triangle.



Use a protractor to measure the angle. Classify the angle as right, acute, or obtuse.



$\angle DEF = 118^\circ$

Multiply
 $79 \times 6 = \underline{474}$

3 times as many as 624.
 $\underline{1,872}$

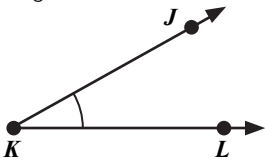
$$\begin{array}{r} 3 \ 1 \ 2 \\ 3,847 \\ \times \quad 4 \\ \hline 15,388 \end{array}$$



Preview

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

Use a protractor to measure the angle. Classify the angle as right, acute, or obtuse.



$\angle JKL = \underline{29}^\circ$

Type: acute

Write an equivalent fraction for each fraction shown.

$\frac{25}{100} = \frac{1}{4}$ $\frac{4}{12} = \frac{1}{3}$

$\frac{3}{6} = \frac{1}{2}$ $\frac{4}{20} = \frac{1}{5}$

Answers may vary.

The minute hand had turned 180° by the time she finished. At what time did she finish?

- a. 12:15 P.M.
b. 12:30 P.M.
c. 12:45 P.M.
d. 1:00 P.M.

Multiply.
 $852 \times 3 = \underline{2,556}$

2 times as many as 7,412.
 $\underline{14,824}$

$$\begin{array}{r} 6 \\ 37 \\ \times 9 \\ \hline 333 \end{array}$$

Kane and Taro were sharing a pizza. Kane ate $\frac{2}{6}$ of the pizza and Taro ate $\frac{3}{6}$ of the pizza. What fraction of the pizza did they eat all together?

Show your work

$\frac{2}{6} + \frac{3}{6} = \frac{5}{6}$

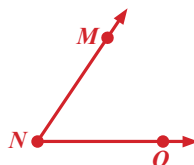
answer: $\frac{5}{6}$ of the pizza

Divide.

$$\begin{array}{r} 329r2 \quad 107r1 \quad 247r2 \\ 3 \overline{)989} \quad 7 \overline{)750} \quad 3 \overline{)743} \\ \underline{-9} \quad \underline{-7} \quad \underline{-6} \\ 08 \quad 05 \quad 14 \\ \underline{-6} \quad \underline{-0} \quad \underline{-12} \\ 29 \quad 50 \quad 23 \\ \underline{-27} \quad \underline{-49} \quad \underline{-21} \\ 2 \quad 1 \quad 2 \end{array}$$

Find the sum.
 $\frac{4}{12} + \frac{1}{12} + \frac{2}{12} = \frac{7}{12}$

Use a protractor to draw an angle with the measurement shown.



$\angle MNO = 56^\circ$

Compare using >, <, =.

Standard Units of Time

1 hour = 60 minutes

1 day = 24 hours

1 week = 7 days

240 minutes < 5 hours

35 days > 4 weeks

120 hours = 5 days

1 week = 168 hours

Length (in Yards)	Tally
$\frac{1}{6}$	
$\frac{2}{6}$	
$\frac{3}{6}$	
$\frac{5}{6}$	

key: X = piece of fabric

