Name: _____

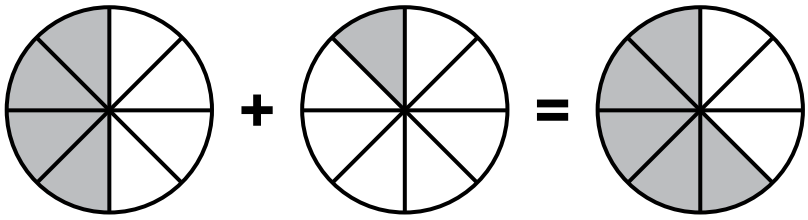
Daily Math Practice

D

121

Math Buzz

Use the model to write an equation.



_____

Divide.

8 | 9 8 4

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

$\angle ZYX$ = _____ ° Type: _____

Compare using >, <, =.

Metric Units of Length
1 kilometer = 1,000 meters

800 meters _____ 8 kilometers

12 kilometers _____ 12,000 meters

60,000 meters _____ 6 kilometers

30 kilometers _____ 3,000 meters

48,275 people. Circle the number in which the value of the 2 is exactly 10 times the value of 2 in 48,275.

a. 54,728

b. 72,584

c. 87,245

d. 25,487

Name: _____

Daily Math Practice

D

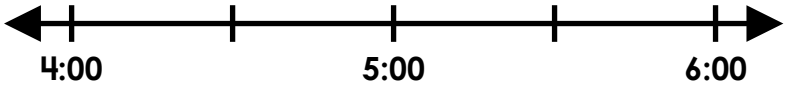
122

Math Buzz

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

$\angle OPQ = 60°$

Bowie started his math homework at 4:15 P.M. He solved 18 division problems in all. If each problem took him 3 minutes to do, at what time did Bowie finish his homework?



answer: _____ P.M.

Classify each triangle by its side lengths and angle measurements.

	equilateral isosceles scalene	acute obtuse right

Multiply.

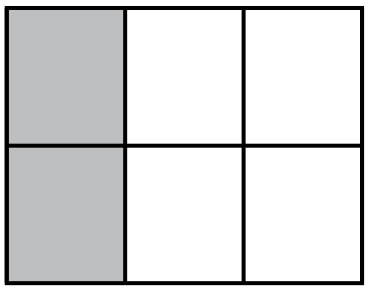
_____ = 3,405 x 8

28 times as many as 7.

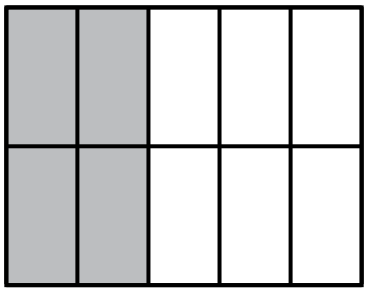
_____

$$\begin{array}{r} 730 \\ \times \quad 6 \\ \hline \end{array}$$

Use division to write the fractions in simplest form.



$$\frac{2}{6} = \frac{2 \div \square}{6 \div \square} = \frac{\square}{\square}$$



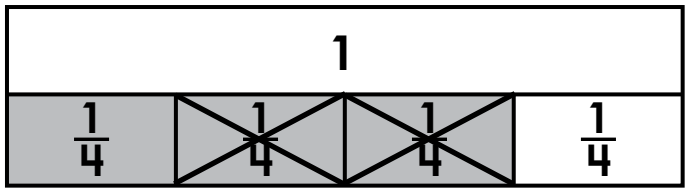
$$\frac{4}{10} = \frac{4 \div \square}{10 \div \square} = \frac{\square}{\square}$$

Name: _____

Daily Math Practice D 123

Math Buzz

Find the difference. Use the model to help.



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

Divide.

	9	3	4	2	

Northridge Elementary School has a total of 36 classes. The school distributed 28 t-shirts to

answer: _____ t-shirts

as right, acute, or obtuse.

Compare using >, <, =.

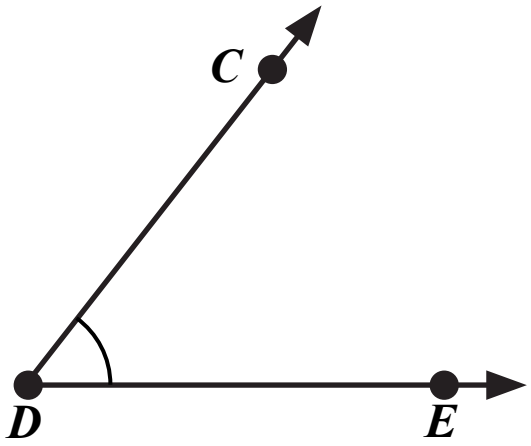
Metric Units of Mass
1 kilogram = 1,000 grams

2 kilograms _____ 200 grams

90,000 grams _____ 9 kilograms

18 kilograms _____ 18,000 grams

50 grams _____ 5 kilograms



$\angle CDE$ = _____ °

Type: _____

Name: _____

Daily Math Practice

D

124

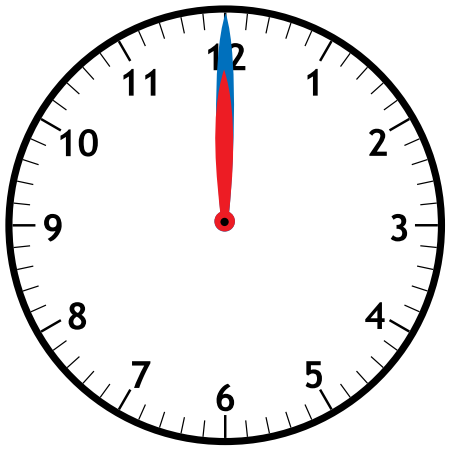
Math Buzz

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

Rivka spent $\frac{3}{5}$ of her birthday money on a new pair of inline skates and $\frac{1}{5}$ of her birthday money on elbow and knee pads. What fraction of Rivka's birthday money did she spend?

Show your work

recess ended. What time did recess end?

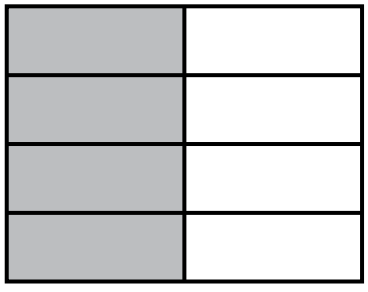


answer: _____ P.M.

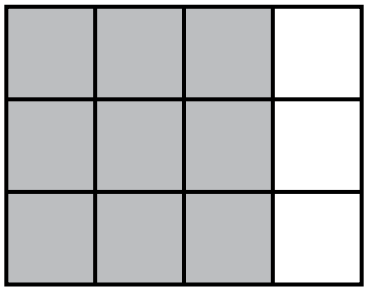
3 times as many as 5,284.

_____

Use division to write the fractions in simplest form.



$\frac{4}{8} = \frac{4 \div \square}{8 \div \square} = \frac{\square}{\square}$



$\frac{9}{12} = \frac{9 \div \square}{12 \div \square} = \frac{\square}{\square}$

Name: _____

Daily Math Practice D 125

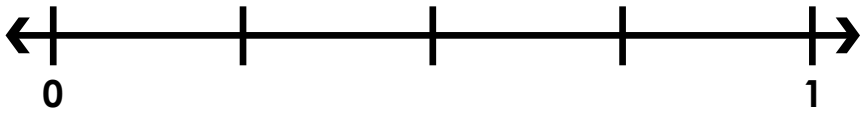
Math Buzz

A ride operator at the state fair collected data on the wait times to ride the Ferris wheel during his shift. Make a tally chart and a line plot to show the data.

Ferris Wheel Wait Time (in hours)
$\frac{1}{2}, \frac{1}{4}, \frac{1}{2}, \frac{3}{4}, 1, \frac{1}{2}, \frac{1}{4}, \frac{1}{2}, \frac{3}{4}, \frac{1}{4}$

key: X = wait time

Wait Time (in Hours)	Tally
$\frac{1}{4}$	
$\frac{1}{2}$	
$\frac{3}{4}$	
1	



Time (in Hours)

$$\frac{2}{10} + \frac{1}{10} + \frac{4}{10} = \frac{\square}{\square}$$

40 liters _____ 4,000 milliliters

700 milliliters _____ 7 liters

100 liters _____ 10,000 milliliters

Divide.

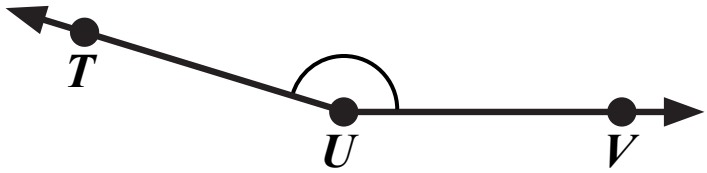
290 ÷ 5 = _____

852 ÷ 6 = _____

$3\overline{)471}$

$7\overline{)623}$

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

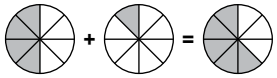


$\angle TUV$ = _____ ° Type: _____

Math Buzz ANSWERS

Daily Math Practice **D** 121 - 125

Use the model to write an equation.

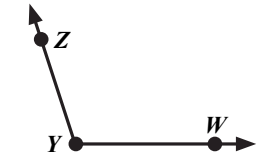


$\frac{4}{8} + \frac{1}{8} = \frac{5}{8}$

Divide.

		1	2	3	
	8	9	8	4	
	–	8			
		1	8		
	–	1	6		
			2	4	
		–	2	4	
				0	

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



$\angle ZYX$ = 108 °

Type: obtuse

Compare using >, <, =.

Metric Units of Length
1 kilometer = 1,000 meters

800 meters < 8 kilometers

12 kilometers = 12,000 meters

60,000 meters > 6 kilometers

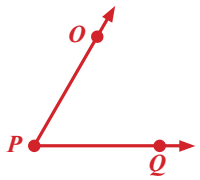
30 kilometers > 3,000 meters

The Oquendos live in a town that has a population of 48,275 people. Circle the number in which the value of the 2 is exactly 10 times the value of 2 in 48,275.

a. 54,728 c. 87,245

b. 72,584 d. 25,487

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



Bowie started his math homework at 4:15 P.M. He solved 18 division problems in all. If each problem took him 3 minutes to do, at what time did Bowie finish his homework?

18 X 3 = 54

Classify each triangle by its side lengths and angle measurements.

equilateral acute

isosceles right

scalene obtuse

Multiply.

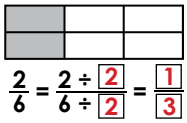
27,240 = 3,405 x 8

28 times as many as 7.

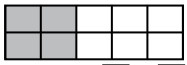
196

1
730
x 6
4,380

Use division to write the fractions in simplest form.



$\frac{2}{6} = \frac{2 \div 2}{6 \div 2} = \frac{1}{3}$



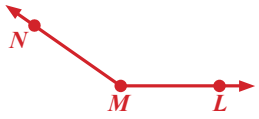
4 4 ÷ 2 2

Preview

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

answer: 1,008 T-shirts

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



$\angle NML$ = 145°

Rivka spent $\frac{3}{5}$ of her birthday money on a new pair of inline skates and $\frac{1}{5}$ of her birthday money on elbow and knee pads. What fraction of Rivka's birthday money did she spend?

Show your work

$\frac{3}{5} + \frac{1}{5} = \frac{4}{5}$

answer: $\frac{4}{5}$ of her birthday money

The clock below shows the time Mrs. Wahler's class went to recess. The minute hand turned 90° by the time recess ended. What time did recess end?

answer: 12:15 P.M.

Multiply.

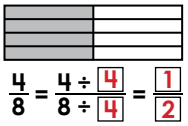
4,293 = 9 x 477

3 times as many as 5,284.

15,852

1
63
x 6
378

Use division to write the fractions in simplest form.

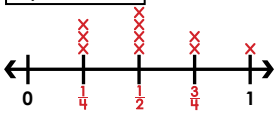


$\frac{4}{8} = \frac{4 \div 4}{8 \div 4} = \frac{1}{2}$

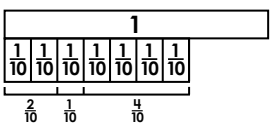
$\frac{9}{12} = \frac{9 \div 3}{12 \div 3} = \frac{3}{4}$

Wait Time (in Hours)	Tally
$\frac{1}{4}$	III
$\frac{1}{2}$	IIII
$\frac{3}{4}$	II
1	I

key: X = wait time



Find the sum. Use the model to help.



$\frac{2}{10} + \frac{1}{10} + \frac{4}{10} = \frac{7}{10}$

Compare using >, <, =.

Metric Units of Liquid Volume
1 liter = 1,000 milliliter

20,000 milliliters = 20 liters

40 liters > 4,000 milliliters

700 milliliters < 7 liters

100 liters > 10,000 milliliters

Divide.

290 ÷ 5 = 58

852 ÷ 6 = 142

157
3|471
– 3
17
– 15
21
– 21
0

89
7|623
– 56
63
– 63
0

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

$\angle TUV$ = 163 °

Type: obtuse