Name: _____

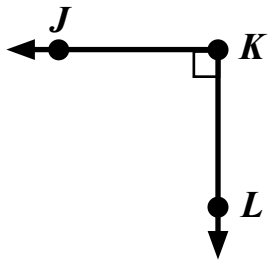
Daily Math Practice

D

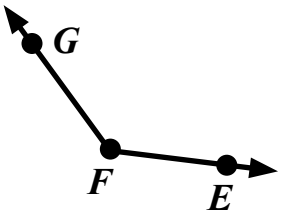
091

Math Buzz

Name and classify each angle.



_____ **acute** **right** **obtuse**



_____ **acute** **right** **obtuse**

Which letter has the most lines of symmetry?

E

H

N

a. 1, 2, 3, 4, 6, 12

b. 12, 14, 16, 18, 20

c. 12, 24, 36, 48, 60

d. 12, 24, 38, 46, 60

Multiply.

2 x 89 = _____

$$\begin{array}{r} 46 \\ \times\ \ 8 \\ \hline \end{array}$$

6 times as many as 33.

_____

Divide.

				r	
	6	2	6		

Name: _____

Daily Math Practice

D

092

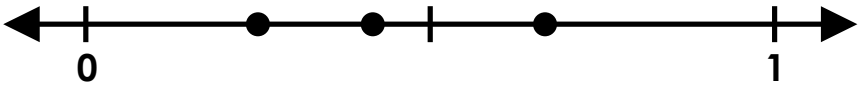
Math Buzz

Use the rule to write the next five numbers in the pattern.

Rule: Multiply by 2

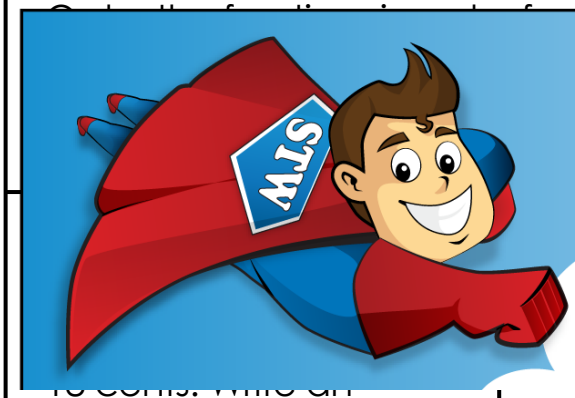
8, _____ , _____ , _____ , _____ , _____

Plot $\frac{2}{3}$, $\frac{5}{12}$, and $\frac{1}{4}$ on the number line.



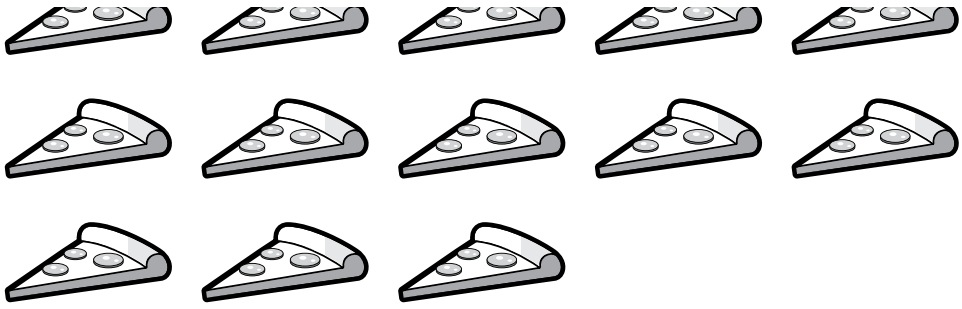
Multiply.

		8,	3	5	4	
	x				2	



equation that can be used to find c, the total number of cents Mrs. Jafari spent on bananas. Then solve the equation to find the total number of cents she spent on bananas.

c = _____ cents



The pizza at Qiao's birthday party was cut into 18 equal pieces. Each table at the party was served 8 slices of pizza. How many tables were served pizza?

_____

Will there be any extra slices of pizza? _____

If so, how many? _____

Name: _____

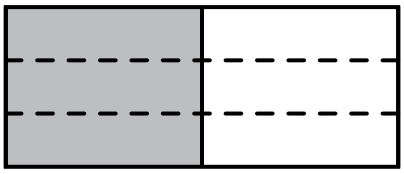
Daily Math Practice

D

093

Math Buzz

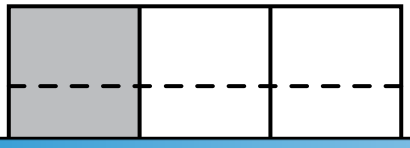
Use multiplication to write a fraction that is equivalent to one half.



$$\frac{1}{2} = \frac{1 \times 3}{2 \times 3} = \frac{\square}{\square}$$

$$\frac{1}{2} = \frac{1 \times \square}{2 \times \square} = \frac{\square}{\square}$$

Use multiplication to write a fraction that is equivalent to one third.



2/ 17 4/ 22

4 times as many as 397.

_____

x 9

Circle prime or composite.

13	prime	composite
22	prime	composite
15	prime	composite
17	prime	composite
23	prime	composite

Complete the table.

Yards	Feet
1	3
2	
3	
	12
5	

Name: _____

Daily Math Practice
D
094

Math Buzz

Which list shows all factors of **54**?

a. 54, 108, 162, 216

b. 1, 2, 3, 6, 9, 18, 27, 54

c. 6, 12, 18, 24, 30, 36, 42, 48, 54

d. 1, 4, 5, 54

Multiply.

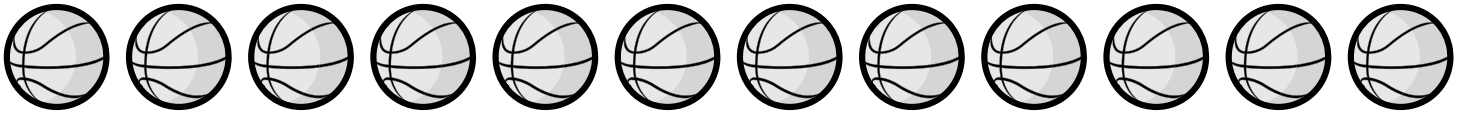
		7,	8	2	9	
	x				3	

Mrs. Arroyo has an eight gallon fish tank in her classroom. There

greatest to least.

_____ _____ _____

o = _____ fluid ounces



Coach Fitzpatrick has 12 basketballs in a storage bin. At the beginning of practice, he lines the basketballs up at center court in rows of 9. How many rows with 9 basketballs will be lined up at center court?

_____

Will there be any extra basketballs? _____ If so, how many? _____

Name: _____

Math Buzz

Daily Math Practice D 095

The pattern shows 30 squares. Shade every third square.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Which squares are shaded? _____

What pattern do you see in the numbers of the shaded squares? _____

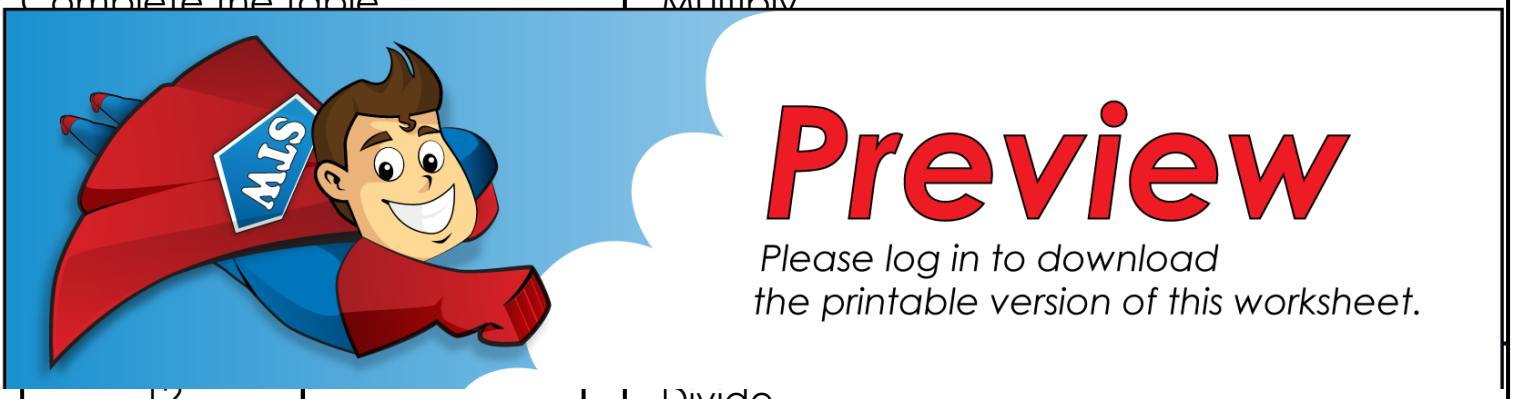
Complete the table.

12	
15	

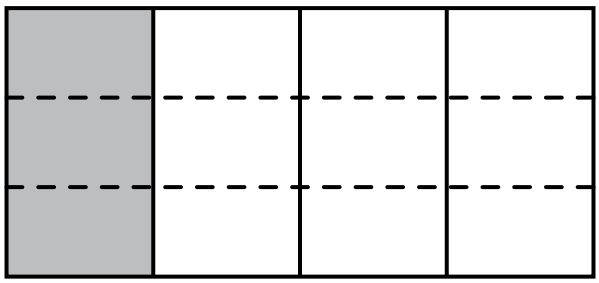
Multiply.

Divide.

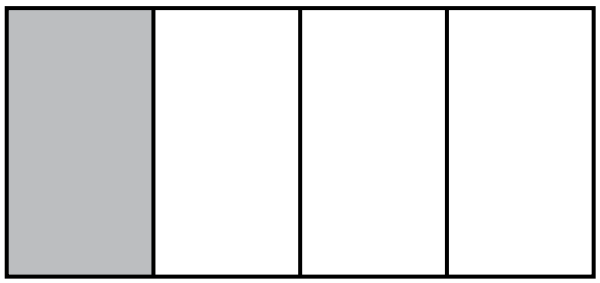
41 ÷ 5 = _____ **29 ÷ 3 = _____**



Use multiplication to write a fraction that is equivalent to one fourth.



$$\frac{1}{4} = \frac{1 \times 3}{4 \times 3} = \frac{\square}{\square}$$

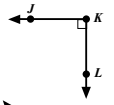


$$\frac{1}{4} = \frac{1 \times \square}{4 \times \square} = \frac{\square}{\square}$$

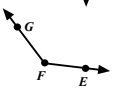
Math Buzz ANSWERS

Daily Math Practice D 091-095

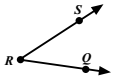
Name and classify each angle.



∠JKL right



∠EFG obtuse



∠SRQ acute

Which letter has the most lines of symmetry?

Which list shows all multiples of **12**?

a. 1, 2, 3, 4, 6, 12

b. 12, 14, 16, 18, 20

c. 12, 24, 36, 48, 60

d. 12, 24, 38, 46, 60

Multiply.

2 x 89 = 178

6 times as many as 33.

198

$$\begin{array}{r} {\scriptstyle 4}\,46 \\ \times\ \ 8 \\ \hline 368 \end{array}$$

Divide.

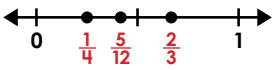
			4	r	2
	6	2	6		
	–	2	4		
			2		

Use the rule to write the next five numbers in the pattern.

Rule: Multiply by 2

8, 16 , 32 , 64 , 128 , 256

Plot $\frac{2}{3}$, $\frac{5}{12}$, and $\frac{1}{4}$ on the number line.



Order the fractions in order from **least to greatest**.

$\frac{1}{4}$ $\frac{5}{12}$ $\frac{2}{3}$

Multiply.

			1			
		8,	3	5	4	
	x				2	
	1	6,	7	0	8	

Mrs. Jafari bought five bananas at the market. One banana costs 18 cents. Write an equation that can be used to find c, the total number of cents Mrs. Jafari spent on bananas. Then solve the equation to find the total number of cents she spent on bananas.

$c = 18 \times 5$

The pizza at Qiao's birthday party was cut into 18 equal pieces. Each table at the party was served 8 slices of pizza. How many tables were served pizza?

2

Will there be any extra slices of pizza Yes

If so, how many? 2

Preview

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

Which list shows all factors of **54**?

a. 54, 108, 162, 216

b. 1, 2, 3, 6, 9, 18, 27, 54

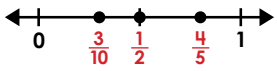
c. 6, 12, 18, 24, 30, 36, 42, 48, 54

d. 1, 4, 5, 54

Multiply.

		2		2		
		7,	8	2	9	
	x				3	
	2	3,	4	8	7	

Plot $\frac{1}{2}$, $\frac{3}{10}$, and $\frac{4}{5}$ on the number line.



Order the fractions in order from **greatest to least**.

$\frac{4}{5}$ $\frac{1}{2}$ $\frac{3}{10}$

Mrs. Arroyo has an eight gallon fish tank in her classroom. There are 128 fluid ounces in one gallon. Write an equation that can be used to find o, the number of fluid ounces the fish tank holds. Then solve the equation to find the total number of fluid ounces the fish tank holds.

$o = 128 \times 8$

o = 1,024 fluid ounces

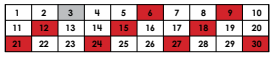
Coach Fitzpatrick has 12 basketballs in a storage bin. At the beginning of practice, he lines the basketballs up at center court in rows of 9. How many rows with 9 basketballs will be lined up at center court?

1

Will there be any extra basketballs? Yes

If so, how many? 3

The pattern shows 30 squares. Shade every third square.



Which squares are shaded?

3, 6, 9, 12, 15, 18, 21, 24, 27, 30

What pattern do you see in the numbers of the shaded squares? Multiples of 3

Complete the table.

Feet	Yards
3	1
6	2
9	3
12	4
15	5

Multiply.

5 x 683 = 3,415

2 times as many as 867.

1,734

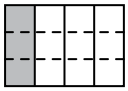
$$\begin{array}{r} {\scriptstyle 4}\,361 \\ \times\ \ 8 \\ \hline 2{,}888 \end{array}$$

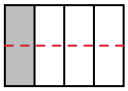
Divide.

41 ÷ 5 = 8 r 1

29 ÷ 3 = 9 r 2

Use multiplication to write a fraction that is equivalent to one fourth.





$\frac{1}{4} = \frac{1 \times 3}{4 \times 3} = \frac{3}{12}$ $\frac{1}{4} = \frac{1 \times 2}{4 \times 2} = \frac{2}{8}$

Answers may vary.