

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

7	4	6	2
-	0	↓	↓
	4	6	
-	4	2	↓
		4	2
	-	4	2
			0

5	8	1	0
-		↓	↓
-			↓
	-		

3	6	6	0
		↓	↓
			↓

2	4	6	6	8
		↓	↓	↓
			↓	
				↓

9	6	5	5	2
		↓	↓	↓
			↓	
				↓

8	8	6	1	6
		↓	↓	↓
			↓	
				↓

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

$$\frac{2}{3}$$

$$\frac{1}{5}$$

$$\frac{1}{3}$$

$$\frac{4}{6}$$

$$\frac{1}{2}$$

$$\frac{1}{8}$$

$$\frac{3}{7}$$

Name two of the above numbers that have a difference of  $\frac{5}{21}$ .

When the square root of one number is multiplied by the square root of another number the product is 3,600. One of the original numbers before being squared is 6. What is the other number?

Rose baked mini cupcakes and wants to put an equal number of cupcakes on some plates. If she uses 5 plates, there will only be 4 mini cupcakes leftover. If she uses 8 plates, there will only be 3 mini cupcakes leftover. How many mini cupcakes do you think she made?



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

Get a fidget spinner! Spin it.

I needed to spin \_\_\_\_\_ time(s) to finish.

## Not Exact

## Estimate - With a Good Guess

$89 \div 9 \approx \underline{10}$

$33 \div 4 \approx \underline{8}$

$19 \div 3 \approx \underline{\quad}$

$27 \div 5 \approx \underline{\quad}$

$47 \div 10 \approx \underline{\quad}$

$20 \div 6 \approx \underline{\quad}$

$44 \div 6 \approx \underline{\quad}$

$22 \div 3 \approx \underline{\quad}$

$36 \div 8 \approx \underline{\quad}$

$28 \div 5 \approx \underline{\quad}$

$34 \div 4 \approx \underline{\quad}$

$41 \div 12 \approx \underline{\quad}$

$97 \div 10 \approx \underline{\quad}$

$78 \div 12 \approx \underline{\quad}$

$62 \div 7 \approx \underline{\quad}$

$38 \div 11 \approx \underline{\quad}$

$85 \div 11 \approx \underline{\quad}$

$39 \div 7 \approx \underline{\quad}$

$57 \div 9 \approx \underline{\quad}$

$59 \div 6 \approx \underline{\quad}$

$25 \div 6 \approx \underline{\quad}$

$30 \div 8 \approx \underline{\quad}$

$101 \div 11 \approx \underline{\quad}$

$31 \div 5 \approx \underline{\quad}$

$21 \div 4 \approx \underline{\quad}$

$41 \div 9 \approx \underline{\quad}$

$52 \div 7 \approx \underline{\quad}$

$58 \div 7 \approx \underline{\quad}$

$16 \div 5 \approx \underline{\quad}$

$29 \div 3 \approx \underline{\quad}$

$43 \div 8 \approx \underline{\quad}$

$19 \div 4 \approx \underline{\quad}$

$74 \div 11 \approx \underline{\quad}$

$79 \div 9 \approx \underline{\quad}$

$71 \div 10 \approx \underline{\quad}$

$33 \div 10 \approx \underline{\quad}$

$67 \div 12 \approx \underline{\quad}$

$26 \div 3 \approx \underline{\quad}$

$97 \div 10 \approx \underline{\quad}$

$23 \div 3 \approx \underline{\quad}$

$61 \div 9 \approx \underline{\quad}$

$57 \div 12 \approx \underline{\quad}$

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

Jason used 2.6 gallons of paint to paint Mrs. Rodriguez's front porch. How many quarts of paint did he use?	Harry Houdini was born in March 1874. He died in October 1926. How old was he when he died?	The circus starts at 7:30 p.m. It will take Anne 23 minutes to walk to the circus. What time should she leave her house to be there when the circus starts?
---	---	---

Circle all of the words that are spelled correctly.			
libety	ailmet	chamber	boet
ton		detet	stung
remia	gathor	outrage	conrols
fuontuhn		parush	helpless
raechable	puices	lack	unti
playgruond		relefs	pra
forty	monh	torches	history

Insert punctuation marks into this sentence. Can you come over to my house after school? Ellen asked Jai.	In the number 82,796:  7 is _____ times as much as the value of the 8.  2 is _____ times as much as the value of the 6.
--	---

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

$\begin{array}{r} 58 \\ - 14 \\ \hline \end{array}$	Which is the smallest?	$12 \times 4 =$
	$69.1 \div 6.1$ $69.1 \div 6.3$ $69.1 \div 6.2$	$32 \div 8 =$

How many digits are in the number of days in the current month?  _____	$1 \text{ lb} = 16 \text{ oz}$	$4 \times 12 =$
	$17 \text{ lb} =$ _____ $\text{oz}$	

$\begin{array}{r} 501 \\ - 370 \\ \hline \end{array}$	Circle the greatest number:  $2,480,769$ $542,781,902,590$ $197,536$ $824,305,136$	April will win if a random number pulled out of a box is a multiple of 4. 30 pieces of paper, numbered 44 to 73, are put inside a box. What is the chance that April will win?
Write a letter that has two or more lines of symmetry.  _____	$10 \text{ km} =$ _____ $\text{m}$	

$\begin{array}{r} 36 \\ + 33 \\ \hline \end{array}$	$8 \times 12 =$	$90 \div 9 =$	Use a dictionary to find the correct pronunciation of this word. Write that pronunciation on the line. nostalgia _____

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

For 508,023,678,271, write the digit that is in the hundred thousands place.

\_\_\_\_\_

Draw a shape that has between four and six lines. The shape should have at least one line of symmetry. Show the line of symmetry using a dotted line.

Circle the digit in the hundredths place.

349.5382

Circle the correctly spelled words.

crate, crate  
danety, dainty  
drug, drugg

Circle the word that best completes the sentence.

My friends (went, gone) to the movies together last night.

Rose will win if a random number pulled out of a box is an odd number. 28 pieces of paper, numbered 1 to 28, are put inside a box. What is the chance that Rose will win?

How many centimeters are in 40 millimeters?

\_\_\_\_\_ centimeters

Write the missing family fact.

$$84 \div 3 = 28$$

$$28 \times 3 = 84$$

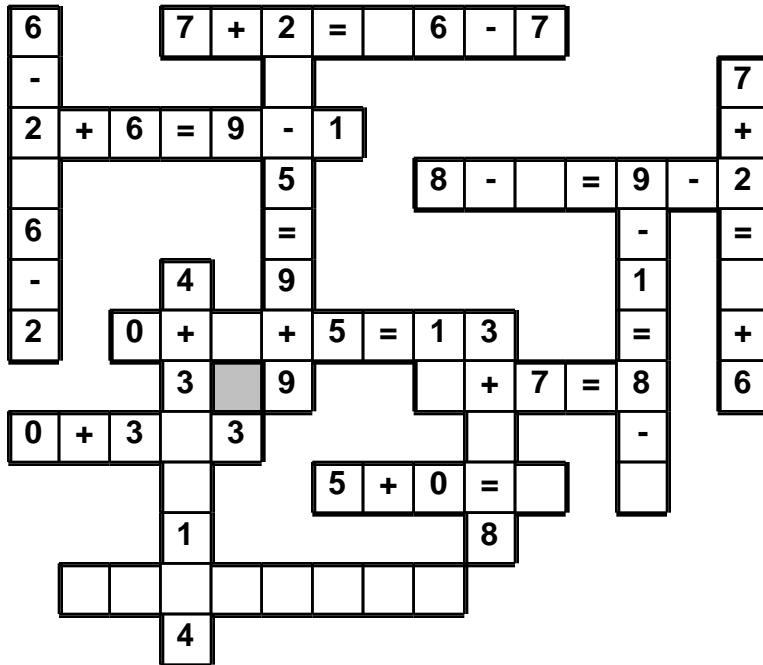
$$84 \div 28 = 3$$

\_\_\_\_\_

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

1 • 3 • = • 1 • 3 • 8 • 1 • = • 5 • 1 • 5 • 0 • 1 • 4 • - • 6 • =  
2 • + • 6

Use the pieces above to help you fill in the runaway math puzzle.



Anne was given five numbers: 8, 5, 3, 7, and 9. She needs to use two of these numbers to make a fraction. Can she make a fraction that is less than five-sixths?

What time is 15 hours after 4:00 p.m.?

Mary has two favorite numbers. If you add her favorite numbers, you get 21. If you multiply her favorite numbers, you get 98. What are her mystery numbers?

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

What is the greatest common factor of 22 and 10?

What is the greatest common factor of 8, 20, and 16?

$$y - 6 = 12$$

Write all the factors for the number 46.

$$15 - y = 6$$

$$7 + m = 36$$

Is the least common multiple of 2 and 6 smaller, equal to, or greater than the greatest common factor of 2 and 6?

What is the greatest common factor of 6 and 18?

What is the least common multiple of 6 and 7?

$$5 - \frac{1}{2}$$

$$\begin{array}{r} \frac{3}{8} \\ + \frac{5}{11} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{4}{5} \\ - \frac{1}{2} \\ \hline \end{array}$$



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

Use any of these digits. Cross off a digit after you use it.

4

9

5

2

5








Write the largest 2-digit number that you can come up with that is divisible by 5.

Erin finished her science project in an hour and a half. Ava took 4,440 seconds to finish hers. Who took longer and by how much longer did she take?

I am the largest whole number that will round to 920 when you round to the nearest ten.

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

Puzzle:

3	3		54
			72
			72
108	36	72	<b>X</b>

Work Area:

3	3		54
			72
			72
108	36	72	<b>X</b>

The product for each column and row is given. Blanks use numbers 2 to 9 only.












= \_\_\_\_\_



= \_\_\_\_\_

Puzzle:

			140
			125
			112
80	245	100	<b>X</b>

Work Area:

			140
			125
			112
80	245	100	<b>X</b>

The product for each column and row is given. Blanks use numbers 2 to 9 only.



= \_\_\_\_\_



= \_\_\_\_\_



= \_\_\_\_\_

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

Make a path by adding up the numbers. Do not visit a circle more than once. The first one is done.

START 1	7	3	2
4	7	7	6
5	6	2	6
6	7	9	FINISH SUM: 33

1 + 7 + 7 + 7 + 2 + 9 = 33

START 9	14	12	6
18	6	2	10
3	19	8	FINISH SUM: 43

9 + 18 + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ = 43

START 7	7	7	6
6	7	6	7
8	6	8	6
9	6	9	FINISH SUM: 43

Did you find a path? Write the equation.

START 5	9	4	4
1	1	6	5
7	3	2	4
9	3	8	FINISH SUM: 49

5 + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ +  
\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ = 49

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

$$\begin{array}{r} 32 \\ + 82 \\ \hline \end{array}$$

$$\begin{array}{r} 187 \\ - 96 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ + 93 \\ \hline \end{array}$$

$$\begin{array}{r} 128 \\ - 32 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ + 48 \\ \hline \end{array}$$

$$\begin{array}{r} 114 \\ - 62 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ + 22 \\ \hline \end{array}$$

$$\begin{array}{r} 116 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 104 \\ - 79 \\ \hline \end{array}$$

$$\begin{array}{r} 133 \\ - 91 \\ \hline \end{array}$$

$$\begin{array}{r} 128 \\ - 45 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ + 82 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ - 35 \\ \hline \end{array}$$

$$\begin{array}{r} 131 \\ - 43 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ + 52 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ + 77 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 97 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ - 63 \\ \hline \end{array}$$

$$\begin{array}{r} 124 \\ - 67 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 122 \\ - 40 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 123 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ - 16 \\ \hline \end{array}$$

$$\begin{array}{r} 134 \\ - 87 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ + 76 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ + 31 \\ \hline \end{array}$$

$$\begin{array}{r} 116 \\ - 36 \\ \hline \end{array}$$

$$\begin{array}{r} 112 \\ - 75 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ - 24 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ + 56 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ + 91 \\ \hline \end{array}$$

$$\begin{array}{r} 155 \\ - 58 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 96 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 136 \\ - 68 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 7 \\ \hline \square \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ - \square \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + 2 \\ \hline \square \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} + 7 \\ \hline \square \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} - 9 \\ \hline 25 \\ + \square \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ - 8 \\ \hline \square \end{array}$$



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

# Can you guess the word?

No duplicate letters can be used.

**C** O M P L Y

The letter C is in the word  
and is in the correct spot.

C **A** N D O R

The letter A is in the word,  
but A is not in that spot.

A B C D E F G H I J K L

A list of letters will be given that  
have not been used. Good luck!

Hint: There are no duplicate letters in the answer.

I M P U T E  
N I M B L E

A C D F G H J K O Q R S V W X Y

Z

Let's check if you guessed correctly. Look across or  
down to find the correct answer.

I L V M U P M N M N Z N X N L L M L U  
L N L G T P M E G M I U M J I L E L P  
E B L E W N U T E L N U I N M M L F L  
L U I G G I G N L L I N M G M E J M N  
N W E L U M M G N W E P L L G L B E D  
N G L X J R I I L E G E M I M P U T E  
U M E D G G B E L M I N G L E G N O G  
T B E T E G E L L C I I N I M B L E I

Hint: There are no duplicate letters in the answer.

H U N G R Y  
J O C K E Y  
D E P L O Y

A B F I M Q S T V W X Z

Let's check if you guessed correctly. Look diagonally  
to find the correct answer. (DIAGONAL!)

D K L L P E L J E E P Q E L E  
P E E F P E P L O M C J C L P  
E Y P O E L P V Y C P M P P P  
Q E E L O O L Y J M K L P E P  
O E M B O K M I E M O E O D R  
M Y L P P Y Y O Y C C B Y Y C

Hint: There are no duplicate letters in the answer.

A N S W E R  
A D V I C E

B F G H J K L M O P Q T U X Y Z

Let's check if you guessed correctly. Look diagonally  
to find the correct answer. (DIAGONAL!)

I I J Y C Z N S L F E A N A R E A J I  
A I X I N I A A C N T E D P C Q C M I  
C X G D I E A C I A A A E V V T N E T  
Y X N N E A E E N X N C A I I E I I X  
O A F A V R T D A E H S T E V C I V E  
D Y C C A A V C T V A E W X J C E L E  
N E V I G C A T V N M C S E P I I G N  
N C V K S I I J Z B R E C H R D W A I

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

first row: If • The • moon • You • off • half • Percent • Leaf • noise • brief • arise

second row: slates • controversies • has • no

third row: circlce • leave • wind • or • adversaries • noone • loose

fourth row: basins • rain

Cross off all words with five letters that have more vowels than consonants. Skip any word with the letter Y in it. Only look in the first and third rows.

If a word has exactly two S's, then cross it off.

Cross off any word that ends in F in the first row.

Cross off any word misspelled in the third row. There are 2 words.

Cross off any word that ends in U in the first row.

Cross off any words with four syllables in the third row.

Cross off the longest word in the first row.

Circle the words that are left. That is the answer.

Write the answer:

\_\_\_\_\_ or \_\_\_\_\_.

$$(3 + 7) + 9 =$$

On the line, write whether the group of words is a sentence or a run-on.  
Trey and Alex play football in the fall, they play baseball in the spring.

\_\_\_\_\_

Can 744 be evenly divided by 3? Circle:

744 is evenly divisible by 3

744 is NOT evenly divisible by 3

Circle the interjection in the sentence.

Oh, no! I'm not going to be in town for the school play.

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

Complete each pattern, using the same rule. Write what the rule is.

7, \_\_\_\_\_, \_\_\_\_\_, 13, 15, 17, 19, 21

9, 11, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 21

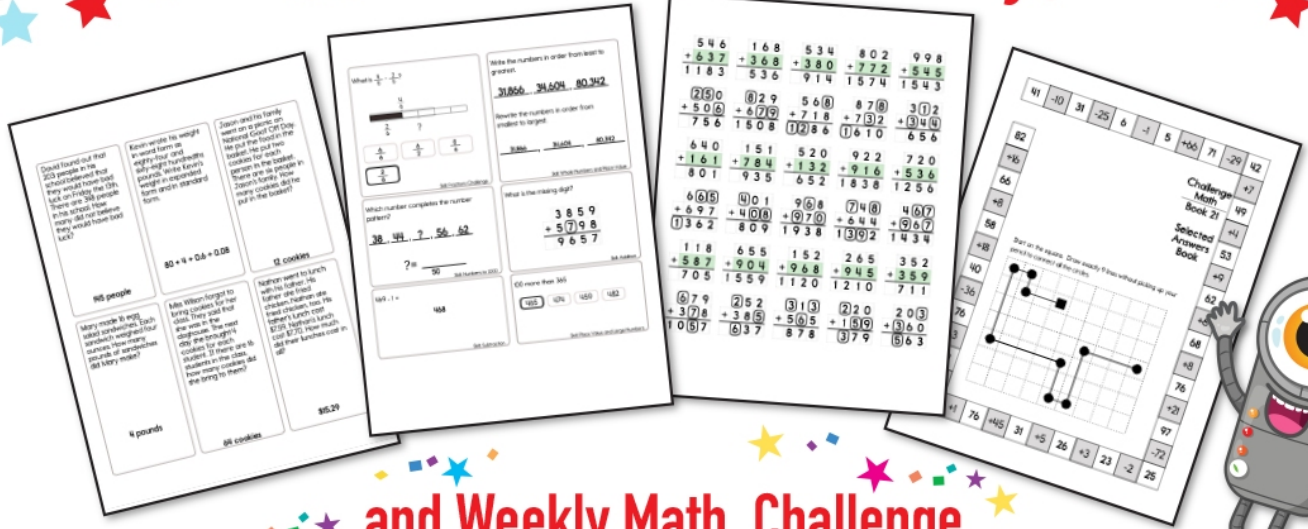
\_\_\_\_\_, \_\_\_\_\_, 9, 11, \_\_\_\_\_, 15, 17, 19

Complete each pattern. Write what the rule is.

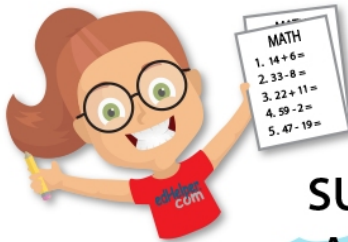
$\frac{1}{3}$ ,  $\frac{2}{3}$ , 1,  $1\frac{1}{3}$ ,  $1\frac{2}{3}$ , 2,  $2\frac{1}{3}$ ,  $2\frac{2}{3}$ ,  
3,  $3\frac{1}{3}$ ,  $3\frac{2}{3}$ , \_\_\_\_\_, \_\_\_\_\_,  $4\frac{2}{3}$ , 5,  $5\frac{1}{3}$

$\frac{2}{3}$ , 1,  $1\frac{1}{3}$ ,  $1\frac{2}{3}$ , 2,  $2\frac{1}{3}$ ,  $2\frac{2}{3}$ , 3, \_\_\_\_\_,  
 $3\frac{2}{3}$ , 4,  $4\frac{1}{3}$ ,  $4\frac{2}{3}$ , 5,  $5\frac{1}{3}$ ,  $5\frac{2}{3}$ , \_\_\_\_\_, \_\_\_\_\_

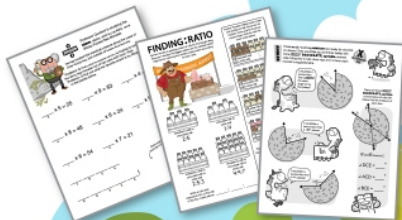
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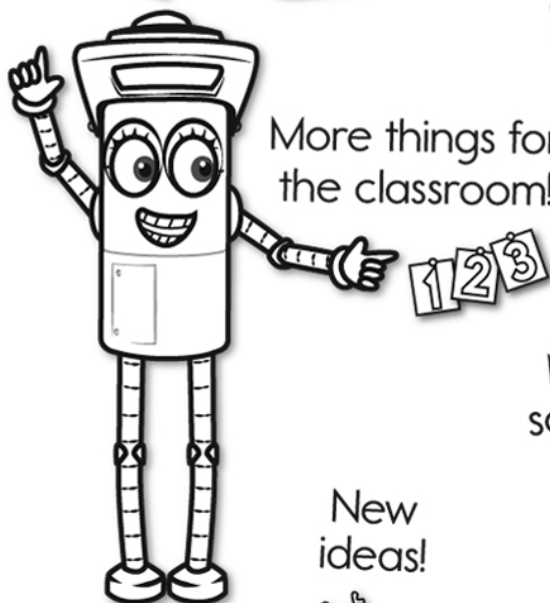


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