



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

Get a fidget spinner! Spin it.

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

$4 + 4 = \underline{\quad}$

$4 \times 8 = \underline{\quad}$

$15 \div 3 = \underline{\quad}$

$3 + 9 = \underline{\quad}$

$4 + 4 = \underline{\quad}$

$4 \times 3 = \underline{\quad}$

$3 + 7 = \underline{\quad}$

$8 - 4 = \underline{\quad}$

$4 + 8 = \underline{\quad}$

$9 \times 4 = \underline{\quad}$

$6 - 5 = \underline{\quad}$

$9 + 5 = \underline{\quad}$

$4 \times 7 = \underline{\quad}$

$21 \div 7 = \underline{\quad}$

$4 + 8 = \underline{\quad}$

$8 + 6 = \underline{\quad}$

$8 \times 7 = \underline{\quad}$

$6 + 7 = \underline{\quad}$

$8 - 5 = \underline{\quad}$

$7 \times 6 = \underline{\quad}$

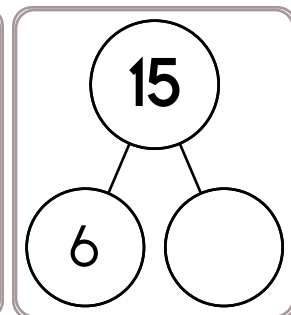
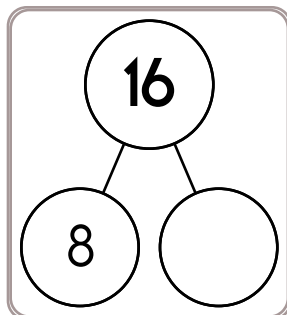
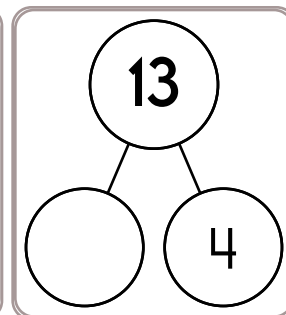
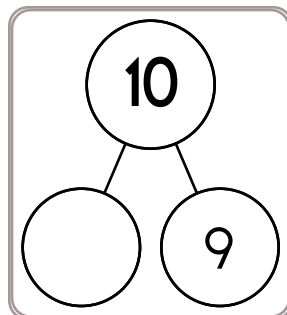
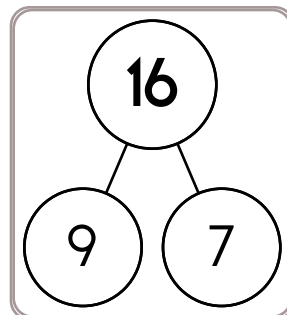
$45 \div 5 = \underline{\quad}$

$7 + 7 = \underline{\quad}$

$5 + 9 = \underline{\quad}$

$4 + 4 = \underline{\quad}$

$8 + 5 = \underline{\quad}$



$54 + 5 = \underline{\quad}$

$43 + 4 = \underline{\quad}$

$39 + 8 = \underline{\quad}$

$24 + 3 = \underline{\quad}$

$78 + 6 = \underline{\quad}$

$18 + 4 = \underline{\quad}$

$64 + 4 = \underline{\quad}$

$46 + 4 = \underline{\quad}$

$74 + 9 = \underline{\quad}$

$35 + 4 = \underline{\quad}$

$15 + 6 = \underline{\quad}$

$68 + 8 = \underline{\quad}$

$27 + 4 = \underline{\quad}$

$53 + 9 = \underline{\quad}$

$34 + 6 = \underline{\quad}$

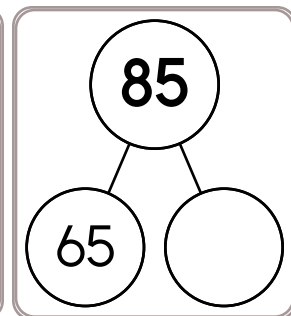
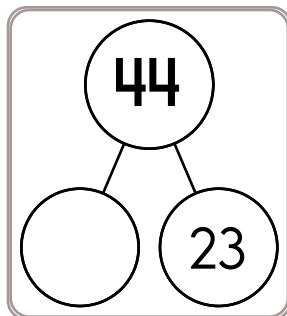
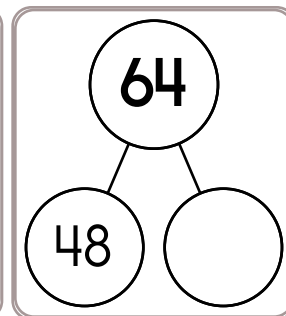
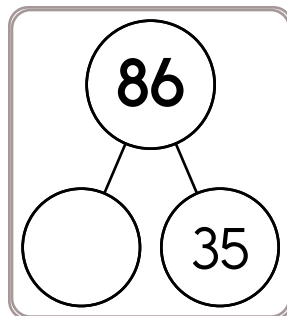
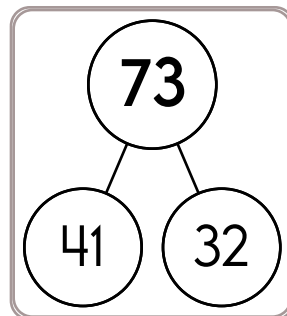
$53 + 7 = \underline{\quad}$

$14 + 5 = \underline{\quad}$

$69 + 3 = \underline{\quad}$

$43 + 8 = \underline{\quad}$

$24 + 8 = \underline{\quad}$



$34 + 3 = \underline{\quad}$

$77 + 9 = \underline{\quad}$

$44 + 7 = \underline{\quad}$

$13 + 7 = \underline{\quad}$

$69 + 5 = \underline{\quad}$

$26 + 9 = \underline{\quad}$

$55 + 8 = \underline{\quad}$

$16 + 6 = \underline{\quad}$

$29 + 6 = \underline{\quad}$

$37 + 8 = \underline{\quad}$

$66 + 8 = \underline{\quad}$

$46 + 4 = \underline{\quad}$

$77 + 4 = \underline{\quad}$

$58 + 6 = \underline{\quad}$

$59 + 4 = \underline{\quad}$



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

Spin again.

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

$6 + 6 = \underline{\quad}$

$20 \div 4 = \underline{\quad}$

$5 \times 3 = \underline{\quad}$

$4 + 7 = \underline{\quad}$

$4 + 8 = \underline{\quad}$

$9 + 6 = \underline{\quad}$

$6 - 5 = \underline{\quad}$

$9 \times 8 = \underline{\quad}$

$9 + 9 = \underline{\quad}$

$6 \times 9 = \underline{\quad}$

$9 + 5 = \underline{\quad}$

$7 - 5 = \underline{\quad}$

$81 \div 9 = \underline{\quad}$

$7 \times 5 = \underline{\quad}$

$8 + 5 = \underline{\quad}$

$5 + 8 = \underline{\quad}$

$7 + 4 = \underline{\quad}$

$5 - 4 = \underline{\quad}$

$9 \times 3 = \underline{\quad}$

$8 \times 8 = \underline{\quad}$

$24 \div 4 = \underline{\quad}$

$9 + 6 = \underline{\quad}$

$6 + 8 = \underline{\quad}$

$3 + 8 = \underline{\quad}$

$5 + 8 = \underline{\quad}$

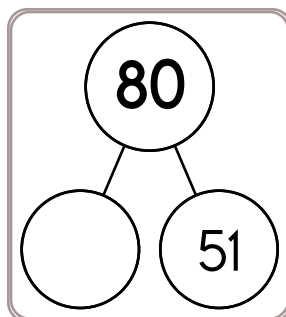
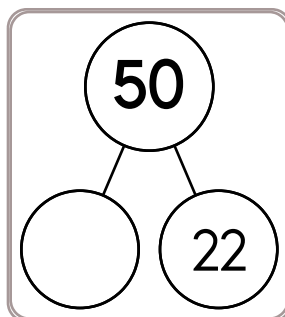
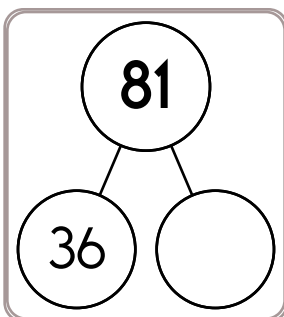
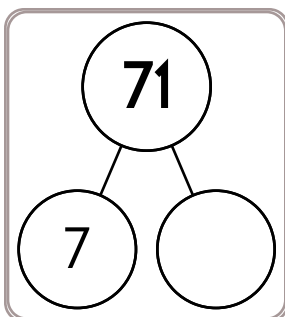
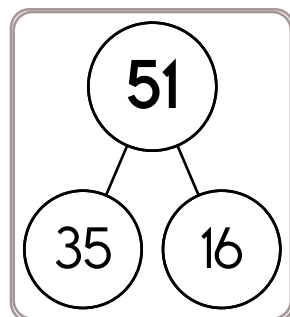
$6 - 4 = \underline{\quad}$

$9 \times 6 = \underline{\quad}$

$8 + 4 = \underline{\quad}$

$8 + 4 = \underline{\quad}$

$56 \div 8 = \underline{\quad}$



$23 + 6 = \underline{\quad}$

$66 + 3 = \underline{\quad}$

$54 + 7 = \underline{\quad}$

$14 + 9 = \underline{\quad}$

$74 + 5 = \underline{\quad}$

$37 + 4 = \underline{\quad}$

$47 + 6 = \underline{\quad}$

$65 + 6 = \underline{\quad}$

$36 + 7 = \underline{\quad}$

$47 + 3 = \underline{\quad}$

$16 + 5 = \underline{\quad}$

$73 + 7 = \underline{\quad}$

$54 + 8 = \underline{\quad}$

$23 + 6 = \underline{\quad}$

$34 + 4 = \underline{\quad}$

$78 + 3 = \underline{\quad}$

$16 + 9 = \underline{\quad}$

$26 + 3 = \underline{\quad}$

$59 + 7 = \underline{\quad}$

$67 + 9 = \underline{\quad}$

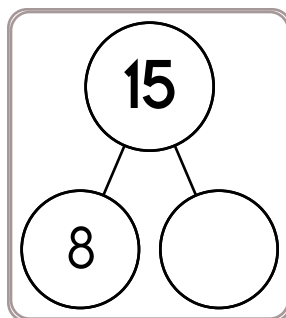
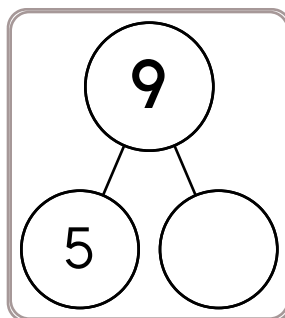
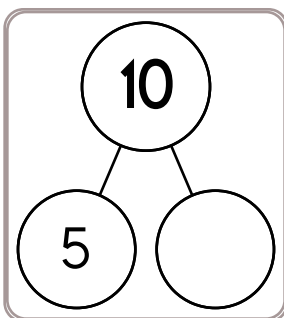
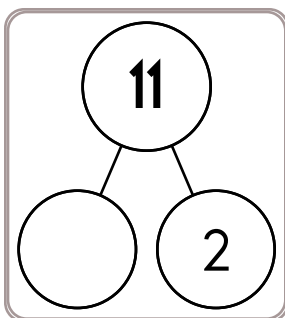
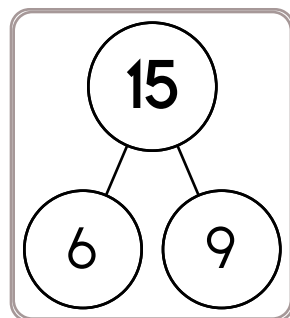
$48 + 9 = \underline{\quad}$

$35 + 8 = \underline{\quad}$

$43 + 9 = \underline{\quad}$

$68 + 7 = \underline{\quad}$

$29 + 8 = \underline{\quad}$



$75 + 5 = \underline{\quad}$

$49 + 8 = \underline{\quad}$

$14 + 7 = \underline{\quad}$

$66 + 5 = \underline{\quad}$

$33 + 7 = \underline{\quad}$

$58 + 4 = \underline{\quad}$

$25 + 6 = \underline{\quad}$

$39 + 9 = \underline{\quad}$

$58 + 9 = \underline{\quad}$

$44 + 5 = \underline{\quad}$

$77 + 3 = \underline{\quad}$

$13 + 7 = \underline{\quad}$

$67 + 7 = \underline{\quad}$

$23 + 8 = \underline{\quad}$

$17 + 5 = \underline{\quad}$

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

### Pay the bill!

Rent is due. Kevin needs to pay his landlord \$3,300. His landlord's name is Holly Martin.

KEVIN

1071

DATE \_\_\_\_\_

PAY TO THE  
ORDER OF

\$

DOLLARS

MEMO \_\_\_\_\_

⑆995306885⑆

⑈62352⑈

1071

### Pay the bill!

Kevin received a bill from Central Water for \$44.98. Write the check as Kevin would write it.

KEVIN

1072

DATE \_\_\_\_\_

PAY TO THE  
ORDER OF

\$

DOLLARS

MEMO \_\_\_\_\_

⑆995306885⑆

⑈62352⑈

1072

Sketch a right angle named  $\angle EGH$ .

$\angle$

Sketch an obtuse angle named  $\angle ABC$ .

Sketch an acute angle named  $\angle CDE$ .

Know how many inches in a foot? Okay, smarty pants, how many inches in 7 feet?

176, 150, 126, 104, 84, 66,

50, \_\_\_\_\_, 24, 14, 6

Round the decimal 0.375 to the nearest hundredth.

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

Amanda spent \$24.92 on a shirt and \$62.78 on a pair of shoes. She had \$9.31 left after her purchases. How many did she have before she bought the shirt and shoes?

Connor wanted a special costume for the party. He found what he wanted on sale at the costume shop in Martin City. The original price was \$55.94. He received a 25% discount. What was the final cost of the costume, including 6% sales tax?

What is the missing fraction?

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

Mrs. Hernandez sent an e-mail out to parents asking them to send balloons to class.

Jenna brought in  $\frac{1}{4}$  as many balloons as David. David brought in  $\frac{1}{4}$  as many balloons as Amanda. Who brought in the most balloons?

Did you guess Amanda? You would be correct. She brought in 128 balloons! How many balloons did Jenna and David bring to class?

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

$$14 + \frac{5}{6} - \frac{1}{9} =$$

Reduce  $\frac{6}{32}$  to its lowest terms.

Reduce  $\frac{56}{104}$  to its lowest terms.

Write the reciprocal.

$$\frac{13}{24}$$

Write the reciprocal.

$$\frac{8}{9}$$

$$70 - \frac{1}{2} =$$

$$\begin{array}{r} \frac{3}{11} \\ - \frac{1}{9} \\ \hline \end{array}$$

Find the least common denominator.

$$\frac{8}{9} \text{ and } \frac{6}{12}$$

$$\begin{array}{r} \frac{4}{5} \\ - \frac{3}{7} \\ \hline \end{array}$$

Write the reciprocal.  
9

$$4 - \frac{5}{6} - \frac{3}{4} =$$

$$11 - \frac{4}{5} + \frac{1}{3} =$$

$$10 - \frac{1}{2} + \frac{3}{5} =$$

$$9 - \frac{1}{2} - \frac{1}{2} =$$

Write the reciprocal.

$$\frac{3}{19}$$

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

<p>Mrs. Allen made some salads. She put 3 tomato slices and 4 olives on each salad. If she used 24 tomato slices, how many olives did she use?</p>	<p>Mr. Hall ran in the Clock Day race. He started running at 10:30 a.m. He crossed the finish line at 2:11 p.m. For how long did he run?</p>	<p>The parade began at 3:30 p.m. It lasted for 57 minutes. What time was it over?</p>
--	--	---

<p>List eight of the smallest whole numbers that are greater than 82, are multiples of 5, and are not multiples of 9.</p>	$\begin{array}{r} 484 \\ + 428 \\ \hline \end{array}$	$72 \div 9 =$
---	---	---------------

<p>The principal of your school wants to buy thirty-three books. Each book costs \$10.70. She wants to estimate how much it will cost. Show her how you would estimate the cost:</p>	$\begin{array}{r} 47 \\ + 32 \\ \hline \end{array}$	$\begin{array}{r} 65 \\ - 47 \\ \hline \end{array}$
--	---	---

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

If you multiply  $316 \times 1050$ , you will have a number that is how much bigger than  $158 \times 350$ ?

It will be six times as big.

It will be three times as big.

It will be seven times as big.

It will be four times as big.

It will be nine times as big.

$$8 \text{ km} = \underline{\hspace{2cm}} \text{ m}$$

$$10 \times 5 =$$

Sarah will win if a random number pulled out of a box is a multiple of 4. 23 pieces of paper, numbered 19 to 41, are put inside a box. What is the chance that Sarah will win?

$$1 \text{ lb} = 16 \text{ oz}$$

$$17 \text{ lb} = \underline{\hspace{2cm}} \text{ oz}$$

$$40 \div 4 =$$

$$\begin{array}{r} 582 \\ - 307 \\ \hline \end{array}$$

For 373,713,518, write the digit that is in the ten thousands place.

\_\_\_\_\_

April invented a robot. The robot's name is Alex. Alex can go a maximum speed of 5 mph. At that rate, how long would it take Alex to go 18 miles?

Circle the correctly spelled word.  
adition, endles, handful

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

### What Words? Your Words!

Fill in the boxes with letters to make words. Each box is worth points. Earn points by filling in as many boxes as you can. Sum up the points you earn for each word.

#### Make a Word

Sum

1	2	4	6	8	12	18
C	R	A	Y	O	N	S

33

1	2	4
T	I	

1	2	4	6	10	16
R	E				

#### Make a Word

Sum

1	2	4	6	10	16
I	N				

1	2	4	6	10	16
C	O				

1	2	4	8	12
	U			

How many feet are in 3 yards?

\_\_\_\_\_ feet

Write an equation to represent this:

The sum of twelve and eleven is twenty-three.

\_\_\_\_\_

Write a letter that has a line of symmetry.

\_\_\_\_\_

Mary wants Emily to guess a three digit number. She tells Emily that her number has three different digits. The digits are 6, 9, and 5. Emily thinks. She then guesses the number 956. What are the chances that Emily has guessed correctly?

$$12 \times 6 =$$

How many digits are in the current year?

\_\_\_\_\_

Place a comma correctly into the sentence.

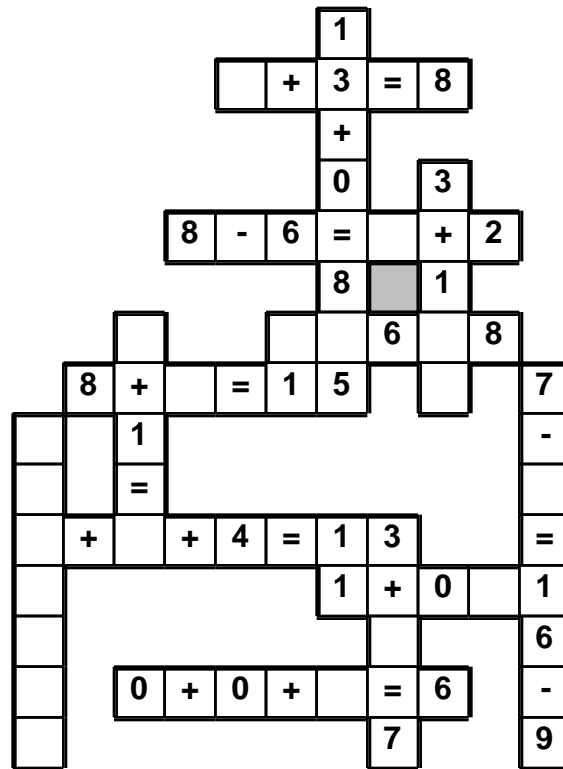
After my school work is done I can go to Luke's house to play.



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

5 • 0 • 6 • 2 • + • = • 7 • 4 • 5 • - • 0 • 2 • 7 • = • = • 7  
4 • - • 6 • 4

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



Justin invented a robotic bug. The bug can crawl three centimeters in twenty-two seconds. How long would it take the bug to crawl twenty-four centimeters?

Write the missing family fact.

$21 \times 12 = 252$   
 $12 \times 21 = 252$   
 $252 \div 21 = 12$

In the number 804,364,270,631, the digit 1 is in what place?

What time is 16 hours after 5:00 a.m.?

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

Emma, Alexandra, Sierra, and Amanda competed in the women's singles figure skating competition.

Each person has been assigned a technical and presentation ordinal mark. A mark of 1.0 indicated that the person was placed in first place. To determine the winner, the two marks from each judge are added together and assigned an ordinal. In case of a tie, the technical mark has more weight. If there is still a tie, we will allow both people to share the same rank. (Please note that these calculations are simplified from the actual Olympics.)

For the technical ordinal score, the judges give the best performance an ordinal of one. The next best performance receives an ordinal of two, and so on. The presentation ordinal score is assigned in the same way. So for four people, a person could have a presentation ordinal score ranging from 1 to 4.

(When ordinals are compared, a higher ordinal score actually means a lower number. For example an ordinal of 1 is better, and considered higher than an ordinal of 3.)

Figure out the scores for each skater and their final rankings.

1. Alexandra had the best technical ordinal score.
2. Emma's technical ordinal score was higher than Amanda's and higher than Sierra's.
3. Sierra did not have a presentation ordinal mark of 4.
4. Amanda's technical ordinal score was lower than Sierra's technical ordinal score.
5. Sierra's technical ordinal is lower than her presentation ordinal.
6. Alexandra's technical ordinal is higher than her presentation ordinal.
7. One skater received a 4 technical ordinal and a 2 presentation ordinal.
8. One skater received a 2 technical ordinal and a 3 presentation ordinal.

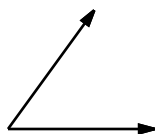
Emma received a score of \_\_\_\_\_. Emma came in \_\_\_\_\_ place.

Alexandra received a score of \_\_\_\_\_. Alexandra came in \_\_\_\_\_ place.

Sierra received a score of \_\_\_\_\_. Sierra came in \_\_\_\_\_ place.

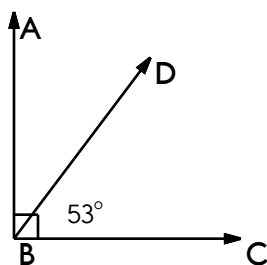
Amanda received a score of \_\_\_\_\_. Amanda came in \_\_\_\_\_ place.

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

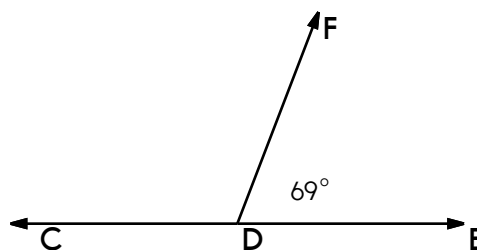


What kind of angle is this?

Sketch 2 lines  $\overleftrightarrow{BC}$  and  $\overleftrightarrow{ST}$  that are parallel.



What is the measure of  $\angle ABD$ ?



What is the measure of  $\angle CDF$ ?

Sketch an acute angle named  $\angle GHI$ .

What kind of angle has a measure of  $180^\circ$ ?

Sketch an obtuse angle named  $\angle DEF$ .

Write the supplement of each angle.

$9^\circ$

$20^\circ$

$18^\circ$

$32^\circ$

$28^\circ$

$12^\circ$

$42^\circ$

Write the supplement of each angle.

$185^\circ$

$197^\circ$

$219^\circ$

$207^\circ$

$193^\circ$

$212^\circ$

$200^\circ$

Sketch two parallel lines.

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

66.3	-30.8		+3.5		-26		-14.6	
				-18				
				+19				
+8		-7.4			-6.2	+32.5		
				-2.6	-16			
-25.2					98.1			
					+11.1	+9.3		
+35		+18.7		+17.9			-15	40.6

Write this as a number in standard form.  
Use a comma in your number.

nine hundred ninety-two thousand, nine  
hundred thirteen

\_\_\_\_\_

What suffix does each of these words  
have in common? Write the suffix and  
what you think it means on the line.

carnivore, omnivore, herbivore

\_\_\_\_\_

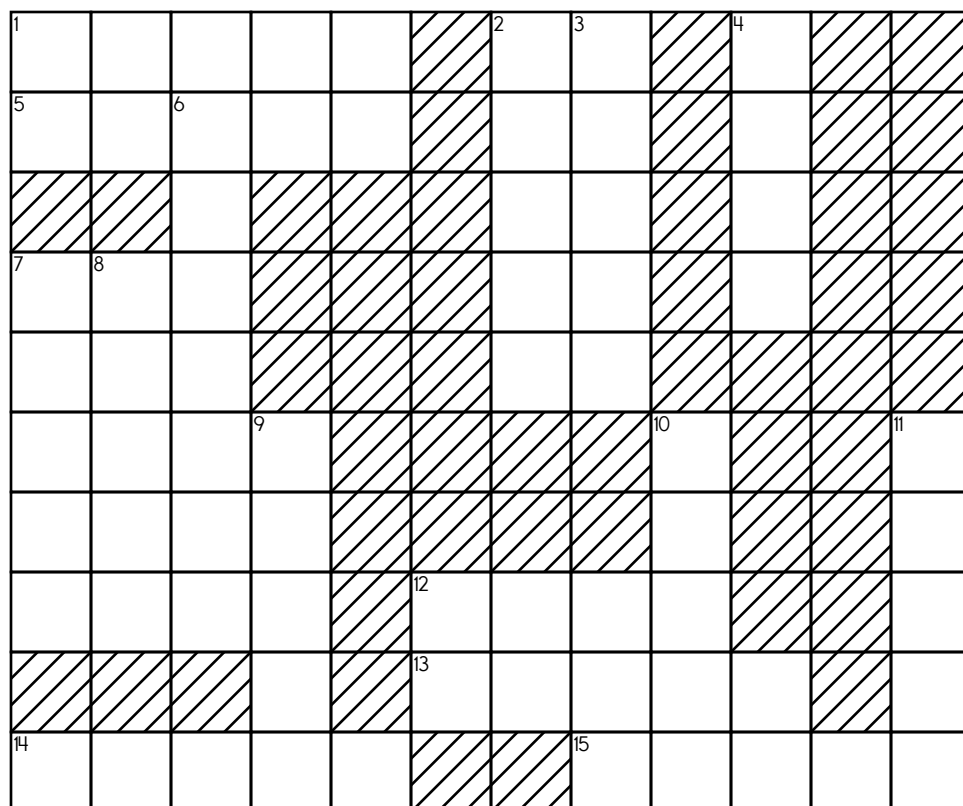
Name: \_\_\_\_\_

### ACROSS

1. the ones in 3-Down + the tens in 15-Across + the ten thousands in 10-Down + the thousands in 7-Down
5. the thousands in 4-Down + the ten thousands in 1-Across + the hundreds in 10-Down + the tens in 15-Across
8. Its digits total 10
12. the hundreds in 7-Down + the tens in 13-Across + the ones in 3-Down + the thousands in 11-Down
13. the ten thousands in 10-Down + the thousands in 3-Down + the tens in 4-Down
14. the thousands in 1-Across + the ones in 3-Down + the ten thousands in 11-Down
15. the thousands in 10-Down + the tens in 4-Down + the ten thousands in 13-Across + the hundreds in 3-Down

### DOWN

2. the ten thousands in 11-Down + the tens in 3-Down + the thousands in 5-Across + the hundreds in 10-Down
3. **eighty-five thousand, three hundred ninety-six**
4. three thousand, eight hundred ninety
6. six million, seven hundred eighty-seven thousand, four hundred seventy-nine
7. the hundreds in 3-Down + the thousands in 4-Down + the ten thousands in 10-Down
8. the hundreds in 5-Across + the thousands in 11-Down + the tens in 1-Across + the ten thousands in 14-Across
9. the ten thousands in 5-Across + the thousands in 11-Down + the hundreds in 15-Across + the tens in 13-Across
10. twenty-seven thousand, six hundred ninety-seven
11. the ten thousands in 7-Down + the thousands in 5-Across + the tens in 4-Down














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

Each row, column, and box must have the numbers 1 through 6. The first box is done.

3	6	2			
1	4	5			6
			4		
6	5		1		
				4	
	1		3		

Each row, column, and box must have 6 different pictures.

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

Fill in each box of the edHelperKu puzzle, using the numbers from 1 to 5.

Every row must contain the numbers 1, 2, 3, 4, and 5.

Every column must contain the numbers 1, 2, 3, 4, and 5.

In a cage with a subtraction sign, the given number will be the difference. The largest number will always be the box with the clue.

1-	2	4-		3-
4-	1-		2-	
1	1-			2-
1-		4	5	
4	4-		1-	
	5			

Fill in the blanks. These equations are from the puzzle above.

$$\underline{\quad} - 2 = 2$$

$$4 - \underline{\quad} = 3$$

$$\underline{\quad} - 2 = 1$$

$$5 - \underline{\quad} = 4$$

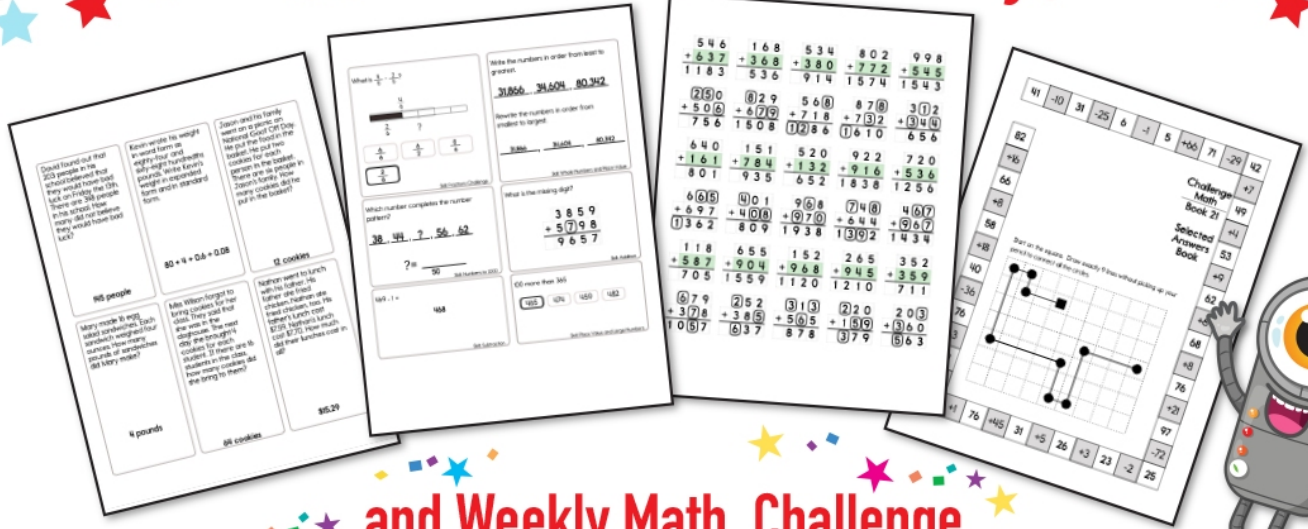
$$\underline{\quad} - 2 = 1$$

$$5 - \underline{\quad} = 4$$

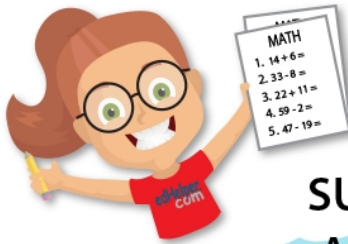
$$3 - \underline{\quad} = 1$$

$$\underline{\quad} - 3 = 2$$

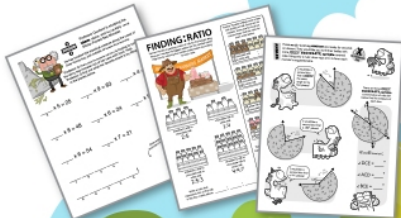
# Subscribe to Get Answer Keys



## and Weekly Math, Challenge Workbooks, Posters, Daily Reading, and so much more!



**SUBSCRIBE TO RECEIVE EVEN MORE**  
Answer Keys • Effective Activities • Access  
to as many printables as you need!



**edHelper.com**





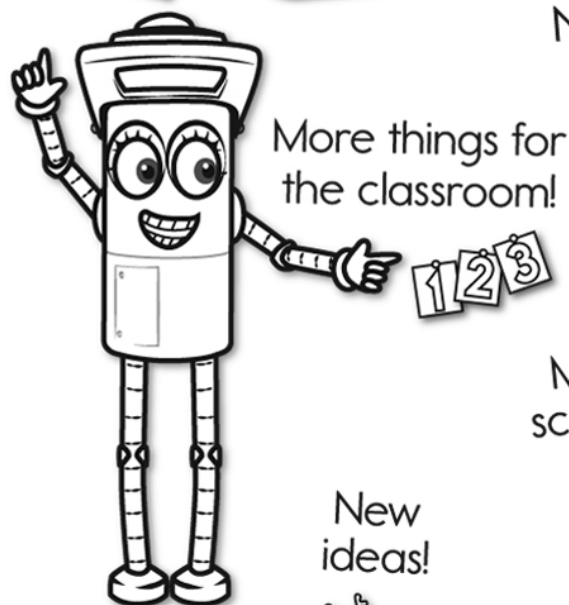
It's NO PREP at edHelper.

More history!



# edHelper.com!

New online math games!



New ideas!



More science!



x  
x =  
- ÷  
< >

More puzzles!





Take The Boring  
Out Of Homework!

Easy to  
print!

edHelper

Weekly K-6  
"Take It Home"  
Books

Kids want choices  
for homework.  
"Take It Home" books  
have fun graphics and  
challenging puzzles and  
problems for older kids.

"Dr. Programmer"  
challenges kids..

Homework  
will never be  
the same!

edHelper.com