

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

Adding and Subtracting 7

$22 - 7 = \underline{\quad}$	$10 + 7 = \underline{\quad}$	$17 + 7 = \underline{\quad}$	$32 - 25 = \underline{\quad}$
$9 - 7 = \underline{\quad}$	$7 + 2 = \underline{\quad}$	$7 + 20 = \underline{\quad}$	$18 - 7 = \underline{\quad}$
$7 + 7 = \underline{\quad}$	$18 + 7 = \underline{\quad}$	$22 - 7 = \underline{\quad}$	$7 + 9 = \underline{\quad}$
$7 + 25 = \underline{\quad}$	$19 - 12 = \underline{\quad}$	$7 + 13 = \underline{\quad}$	$18 - 7 = \underline{\quad}$
$30 - 7 = \underline{\quad}$	$23 - 16 = \underline{\quad}$	$36 - 29 = \underline{\quad}$	$29 - 22 = \underline{\quad}$

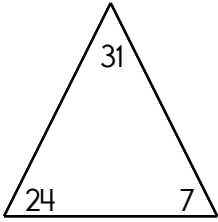
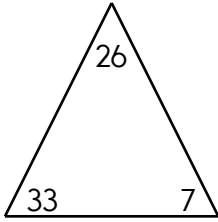
$\begin{array}{r} 28 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ - 22 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$
$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ - 10 \\ \hline \end{array}$
$\begin{array}{r} 27 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 34 \\ - 27 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 21 \\ - 14 \\ \hline \end{array}$	$\begin{array}{r} 23 \\ + 7 \\ \hline \end{array}$
$\begin{array}{r} 30 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 26 \\ - 19 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 23 \\ - 16 \\ \hline \end{array}$
$\begin{array}{r} 15 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ + 7 \\ \hline \end{array}$

$14 - 7 = \underline{\quad}$	$2 + 7 = \underline{\quad}$	$14 + 7 = \underline{\quad}$	$36 - 29 = \underline{\quad}$
$7 + 11 = \underline{\quad}$	$30 - 7 = \underline{\quad}$	$25 - 7 = \underline{\quad}$	$26 + 7 = \underline{\quad}$
$17 - 10 = \underline{\quad}$	$27 - 20 = \underline{\quad}$	$19 + 7 = \underline{\quad}$	$7 + 9 = \underline{\quad}$

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

Adding and Subtracting 7

$8 - 7 = \underline{\quad}$	$7 - 2 = \underline{\quad}$	$21 - 14 = \underline{\quad}$	$7 - 4 = \underline{\quad}$
$7 - 5 = \underline{\quad}$	$31 - 7 = \underline{\quad}$	$33 - 26 = \underline{\quad}$	$15 + 7 = \underline{\quad}$
$1 + 7 = \underline{\quad}$	$25 - 7 = \underline{\quad}$	$15 - 8 = \underline{\quad}$	$11 - 7 = \underline{\quad}$
$27 + 7 = \underline{\quad}$	$15 - 8 = \underline{\quad}$	$6 + 7 = \underline{\quad}$	$22 - 7 = \underline{\quad}$
$35 - 7 = \underline{\quad}$	$13 - 6 = \underline{\quad}$	$24 + 7 = \underline{\quad}$	$7 + 4 = \underline{\quad}$
$25 - 7 = \underline{\quad}$	$9 - 7 = \underline{\quad}$	$18 - 7 = \underline{\quad}$	$3 + 7 = \underline{\quad}$
$28 + 7 = \underline{\quad}$	$7 - 7 = \underline{\quad}$	$12 - 5 = \underline{\quad}$	$11 - 4 = \underline{\quad}$
$13 + 7 = \underline{\quad}$	$12 - 7 = \underline{\quad}$	$7 - 6 = \underline{\quad}$	$19 + 7 = \underline{\quad}$
$7 - 6 = \underline{\quad}$	$20 - 7 = \underline{\quad}$	$7 + 8 = \underline{\quad}$	$24 - 7 = \underline{\quad}$

<p>Fill in the blanks using numbers from the fact family.</p> 	<p>Fill in the blanks using numbers from the fact family.</p> 
<input type="text"/> + <input type="text"/> = <input type="text"/>	<input type="text"/> + <input type="text"/> = <input type="text"/>
<input type="text"/> + <input type="text"/> = <input type="text"/>	<input type="text"/> + <input type="text"/> = <input type="text"/>
<input type="text"/> - <input type="text"/> = <input type="text"/>	<input type="text"/> - <input type="text"/> = <input type="text"/>
<input type="text"/> - <input type="text"/> = <input type="text"/>	<input type="text"/> - <input type="text"/> = <input type="text"/>

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

The weather had started cooling off, so Wendy knew that autumn was on the way. She decided to make a chart showing the temperature at 8:00 a.m. each day for a week. The temperatures she recorded were sixty degrees, fifty-nine degrees, fifty-five degrees, fifty-nine degrees, seventy-five degrees, fifty-seven degrees, and fifty-eight degrees. What was the average temperature for the week? Round your answer to the nearest tenth of a degree.

Mrs. Taylor has a black cat. He is black all over. She said he doesn't have one white hair on his body! Yesterday he got sick. Mrs. Taylor took him to the animal hospital for some medicine. It cost \$39.89. Mrs. Taylor gave the doctor a \$50 bill. How much change did she get?

The only way that Robot R knows to do something is if you tell R, like this: "Robot R. In 8 minutes it will be a quarter to 8:00 a.m. Please clean the floor at that time."

Any idea what time R will start cleaning the floor?

double 400

A, E, \_\_\_\_\_, M, Q, U, Y

7 tens, 5 thousands, 4  
hundreds, 8 ones

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

Sara's grandmother is 72 years old. Jack's grandmother is 80 years old. How much older is Sara's grandmother than Jack's grandmother?

An emperor penguin may weigh as much as 90 pounds. Alex weighs 82 pounds. How much less does he weigh than the largest emperor penguin?

Max read 110 limericks. Peter read 102 limericks. How many limericks did they read in all?

2 tens, 4 hundreds

6 more than 546

If you know  
 $80 + 32 = 112$   
Then what is  $80 + 31$ ?

Mr. Wilson has a herd of 125 cows. If he sells 51 of them, how many cows will he have left?

Connor bought a box of beads for his craft project. There are 4,350 beads in the box. Round off 4,350 to the nearest hundred.

Robert had 120 postcards. Peter gave him some more postcards. Now Robert has 149 postcards. How many postcards did Peter give Robert?

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

Max had saved some money to spend on Splurge Day. He said he was going to buy the world's biggest stack of pancakes! He had 4 \$1-bills, 5 half dollars, 3 quarters, 6 dimes, 7 nickels, and 9 pennies. How much money did he have in all? (Hint: Drawing a picture might help!)

Eric wanted to buy a peanut butter and jelly sandwich for his lunch. He had a lot of change in his pockets, but he wasn't sure he had enough to pay \$1.55 for the sandwich. He took out all his change and put it on the table. He had five quarters, nine dimes, six nickels, and fourteen pennies. How much money did he have in all?

Each bowl has 15 tortilla chips in it. How many chips are there in 5 bowls?

Kevin has a big collection of baseball cards! He is very proud of them. He has 40 cards in all. He gave  $\frac{1}{2}$  of his cards to his brother. How many cards does he have left?

The last machine on the needle manufacturer's line puts the needles in cardboard folders. Each folder holds 6 needles. How many folders would be needed for 492 needles?

$16 + \square = 19$

$5 + \square = 13$

$16 + \square = 18$


$5 + \square = 7$

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

<p>Sara made 5 Play-Doh dogs. There are 2 ears on each dog. How many ears are on 5 dogs?</p>	<p>Mr. Johnson is in the Coast Guard. He goes to work at half past six. Write that time another way.</p>	<p>David has saved 5 dimes and 4 nickels to buy a notebook. What fraction of a dollar has he saved?</p>
--	--	---

$28 + 83 = \underline{\hspace{2cm}}$	$87 + 66 = \underline{\hspace{2cm}}$
--------------------------------------	--------------------------------------

<p><input type="radio"/> stretch</p> <p><input type="radio"/> sttretch</p> <p><input type="radio"/> stretch</p> <p><input type="radio"/> sstretch</p>	<p>Write a word to describe May.</p> <p>_____</p>	<p><math>11 \times 12 = \underline{\hspace{2cm}}</math></p>
		<p><math>4 + \square = 24</math></p>

 <p>Write this number using words.</p>	<p><math>54 - 10 = \underline{\hspace{2cm}}</math></p>	$\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$
	<p><math>15 + \square = 32</math></p>	

$\begin{array}{r} 70 \\ - 25 \\ \hline \end{array}$	<p><math>10 + \square = 13</math></p>	<p><math>6 + \square = 21</math></p>
	<p><math>8 + \square = 25</math></p>	<p><math>14 + \square = 27</math></p>

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

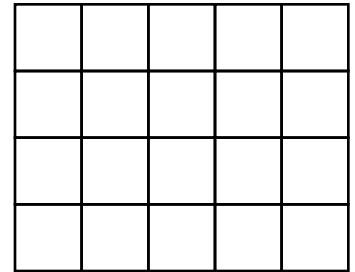
Fill in the blanks with these numbers:  
**4, 7, 3**

$$\begin{array}{r} 5 \quad 9 \quad \square \\ - 1 \quad 1 \quad 9 \\ \hline 4 \quad \square \quad \square \end{array}$$

Fill in the blanks with these numbers:  
**5, 2, 2**

$$\begin{array}{r} 7 \quad 9 \quad 7 \\ - \square \quad 4 \quad 5 \\ \hline \square \quad 5 \quad \square \end{array}$$

Color in  $\frac{1}{5}$ .



Fill in the blanks with these numbers:  
**8, 3, 0**

$$\begin{array}{r} 5 \quad 4 \quad 6 \\ + \square \quad 5 \quad \square \\ \hline 9 \quad \square \quad 4 \end{array}$$

Fill in the blanks with these numbers:  
**5, 5, 9**

$$\begin{array}{r} 4 \quad 5 \quad 6 \\ + \square \quad 3 \quad \square \\ \hline 9 \quad \square \quad 1 \end{array}$$

$$\begin{array}{r} 59 \\ - 33 \\ \hline \end{array}$$

Add. Fill in the blanks.

$$\begin{array}{r|l} + & 3 \quad 2 \\ \hline 7 & \square \quad \square \\ 3 & 6 \quad 5 \end{array}$$

$$\begin{array}{r|l} + & 1 \quad \square \\ \hline \square & 9 \quad \square \\ 4 & 5 \quad 9 \end{array}$$

$$\begin{array}{r} 56 \\ + 12 \\ \hline \end{array}$$

Expand the number.

$$5,118 = \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad}$$

Can you think of a five-letter word that has the vowel O in it?

\_\_\_\_\_

$$8 - 1 = \square$$

$$8 + 7 = \square$$

$$18 - 9 = \square$$

$$3 \times 8 = \square$$

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

Fill in the numbers.

64	65	66	67	68
			77	78
		86		88

		38	
	47	48	
	57		

75		
		87
	96	97

46	

44	45	
		56
	65	

	54	55
	64	
73		

33	
53	54
63	

All the houses on Kevin's side of the street have even numbers. The second house on the right of Kevin's house is number 134. The house on the left of his house is number 140. What number is the sixth house to the left of Kevin's house?

Circle the best estimate for the answer to:

$$142 + 104$$

260      190      240      210

How many days are there in two full weeks?

\_\_\_\_\_

- krep
- kropp
- crop
- cropp

$$\begin{array}{r} 7 \\ \times 12 \\ \hline \end{array}$$



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

$$\begin{array}{r} 642 \\ + 689 \\ \hline \end{array}$$

$$\begin{array}{r} 861 \\ - 519 \\ \hline \end{array}$$

$$\begin{array}{r} 899 \\ + 913 \\ \hline \end{array}$$

$$\begin{array}{r} 1,164 \\ - 890 \\ \hline \end{array}$$

$$\begin{array}{r} 569 \\ + 918 \\ \hline \end{array}$$

$$\begin{array}{r} 564 \\ - 345 \\ \hline \end{array}$$

$$\begin{array}{r} 653 \\ + 514 \\ \hline \end{array}$$

$$\begin{array}{r} 1,469 \\ - 972 \\ \hline \end{array}$$

$$\begin{array}{r} 134 \\ + 793 \\ \hline \end{array}$$

$$\begin{array}{r} 125 \\ + 482 \\ \hline \end{array}$$

$$\begin{array}{r} 1,121 \\ - 904 \\ \hline \end{array}$$

$$\begin{array}{r} 306 \\ - 134 \\ \hline \end{array}$$

$$\begin{array}{r} 769 \\ + 955 \\ \hline \end{array}$$

$$\begin{array}{r} 359 \\ + 782 \\ \hline \end{array}$$

$$\begin{array}{r} 302 \\ + 813 \\ \hline \end{array}$$

$$\begin{array}{r} 1,335 \\ - 568 \\ \hline \end{array}$$

$$\begin{array}{r} 1,195 \\ - 922 \\ \hline \end{array}$$

$$\begin{array}{r} 1,515 \\ - 931 \\ \hline \end{array}$$

$$\begin{array}{r} 921 \\ - 203 \\ \hline \end{array}$$

$$\begin{array}{r} 813 \\ + 960 \\ \hline \end{array}$$

$$\begin{array}{r} 1,268 \\ - 710 \\ \hline \end{array}$$

$$\begin{array}{r} 461 \\ + 305 \\ \hline \end{array}$$

$$\begin{array}{r} 172 \\ + 386 \\ \hline \end{array}$$

$$\begin{array}{r} 971 \\ - 365 \\ \hline \end{array}$$

$$\begin{array}{r} 234 \\ + 645 \\ \hline \end{array}$$

$$\begin{array}{r} 914 \\ + 396 \\ \hline \end{array}$$

$$\begin{array}{r} 459 \\ + 610 \\ \hline \end{array}$$

$$\begin{array}{r} 1,705 \\ - 843 \\ \hline \end{array}$$

$$\begin{array}{r} 1,749 \\ - 791 \\ \hline \end{array}$$

$$\begin{array}{r} 1,236 \\ - 943 \\ \hline \end{array}$$

$$\begin{array}{r} 1,114 \\ - 309 \\ \hline \end{array}$$

$$\begin{array}{r} 621 \\ + 518 \\ \hline \end{array}$$

$$\begin{array}{r} 476 \\ + 536 \\ \hline \end{array}$$

$$\begin{array}{r} 209 \\ + 166 \\ \hline \end{array}$$

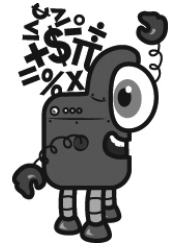
$$\begin{array}{r} 951 \\ - 330 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \square \\ + 8 \\ \hline \square \\ + 7 \\ \hline \square \\ + 9 \\ \hline 32 \\ - \square \\ \hline 25 \\ + 8 \\ \hline \square \\ - 9 \\ \hline \square \\ - 7 \\ \hline \square \\ + 8 \\ \hline 25 \\ - \square \\ \hline 18 \\ + \square \\ \hline 22 \end{array}$$

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

Mental Math

— #1 —



▶ Start with the number of legs on 6 chickens.

12

▶ Double that number.

1 8 2 4 2 4 7 2 8 6 (Circle your answer to double check you are correct.) \_\_\_\_\_

▶ Increase that number by 5.

1 4 2 2 9 4 8 7 6 2 \_\_\_\_\_

▶ Round to the nearest ten.

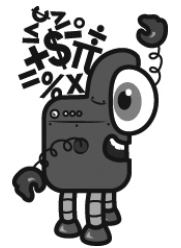
1 2 4 2 6 5 3 0 8 6 \_\_\_\_\_

▶ Double that number.

4 4 6 2 1 9 2 6 0 4 \_\_\_\_\_

Mental Math

— #2 —



☀ Start with the number 21.

9 3 5 5 2 1 4 4 2 2 (Circle your answer to double check you are correct.) \_\_\_\_\_

☀ Double that number.

6 4 2 5 8 4 2 7 1 8 \_\_\_\_\_

☀ Divide that number in half.

3 2 1 1 4 2 8 1 1 0 \_\_\_\_\_

☀ Double that number.

4 2 8 5 9 8 2 1 1 1 \_\_\_\_\_

☀ Divide that number in half.

9 0 7 0 2 1 5 1 6 0 \_\_\_\_\_

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

	+	+	=	
	B	A	B	?
+	B	C	A	23
=				
	6	20	11	

**Equations and Hints:**

Each letter is a whole number.

Fill in the equations using the chart:

$B + A = 11$      $B + C + \underline{\quad} = 23$      $\underline{\quad} + \underline{\quad} = 6$

$\underline{\quad} + \underline{\quad} = 20$

Additional hints:

**B is the smallest.    C is the largest.**

**Each letter is less than 16.     $A = B + 5$**

**Show Work:**

**Solve:**

$? = \underline{\quad}$

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

This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.

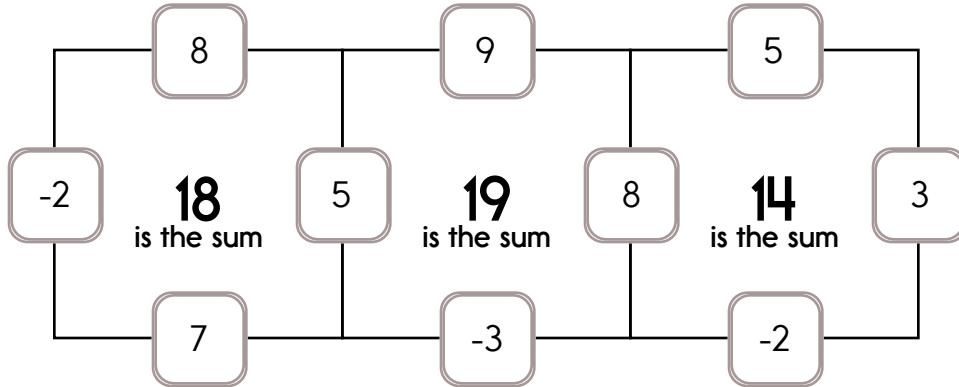
Example:

$$5 + 8 + 7 - 2 = 18$$

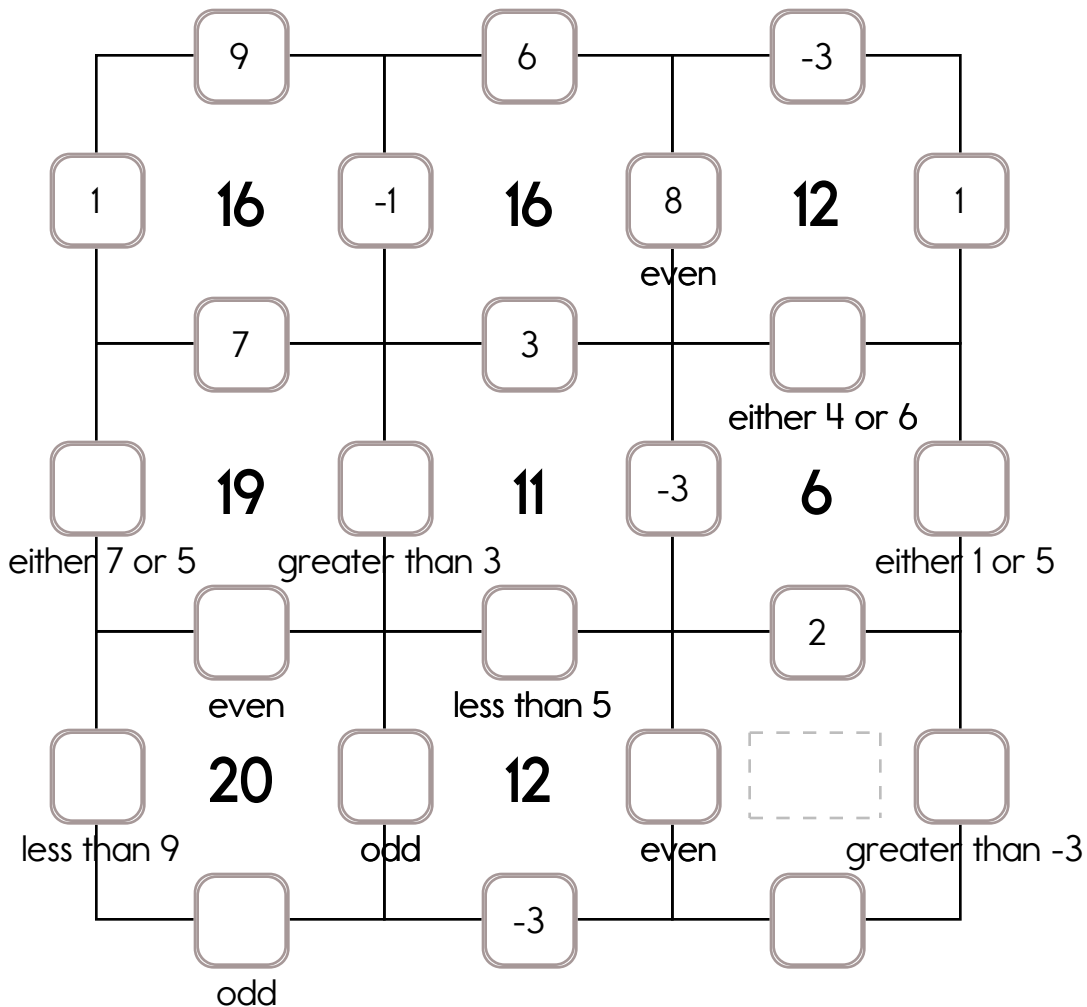
Example:

$$8 + 3 + 5 - 2 = 14$$

Sample:



Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Exactly one of the four numbers has to be one of these numbers: -1, -2, or -3. The other three numbers have to all be DIFFERENT and must be from these: 1, 2, 3, 4, 5, 6, 7, 8, or 9.



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

Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Exactly one of the four numbers has to be one of these numbers: -1, -2, or -3. The other three numbers have to all be DIFFERENT and must be from these: 1, 2, 3, 4, 5, 6, 7, 8, or 9.

	9		6			
					even	
-1	<b>21</b>	7	<b>19</b>	8	<b>17</b>	7
	6		-2		-2	
			even			
8	<b>14</b>		<b>11</b>	9	<b>19</b>	
		less than 4				even
			3			
		either -1 or -2				
6	<b>15</b>		<b>10</b>		<b>16</b>	
		greater than 7		odd		
		less than 8	less than 3		less than 6	
	<b>13</b>		<b>10</b>		<b>11</b>	
		less than 9		greater than 2		either 4 or 9
		less than 7			either -1 or -2	
	<b>12</b>		<b>7</b>			
either -1 or -3			greater than -3		greater than 2	
					even	
					even	

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

Cross off the number that does NOT belong.

38, 45, 51, 52, 59, 66, 73

Why does \_\_\_\_\_ not belong in the pattern?

Cross off the number that does NOT belong.

15, 30, 45, 53, 60, 75, 90, 105, 120

Why does \_\_\_\_\_ not belong in the pattern?

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

$$\begin{array}{r} 35 \\ - 20 \\ \hline \end{array}$$

forty-eight plus nine equals

$16 + 2 = \underline{\quad}$

Write these numbers in order from smallest to largest.

50, 104, 15, 16, 30

\_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_

Emma and Emily are playing a game together. Emma has 17 diamonds. Emily has 19 diamonds. Emily wants to buy an avatar that costs 24 diamonds. How many diamonds does she need to borrow from Emma so she can buy it?

9, 2, T, 3, 9, 2, T, 3, 9,  
\_\_\_\_, T, 3, 9, 2, T, 3, 9

$8 + 4 - 2$

$$\begin{array}{r} 349 \\ + 38 \\ \hline \end{array}$$

Write an odd number.

$7 \times 6$

Find a clock. What time is it right now?

$19 + \underline{\quad} + 16 = 51$

$$\begin{array}{r} 78 \\ + 4 \\ \hline \end{array}$$

double 40

6 hundreds, 2 tens, 9 thousands

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

This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.

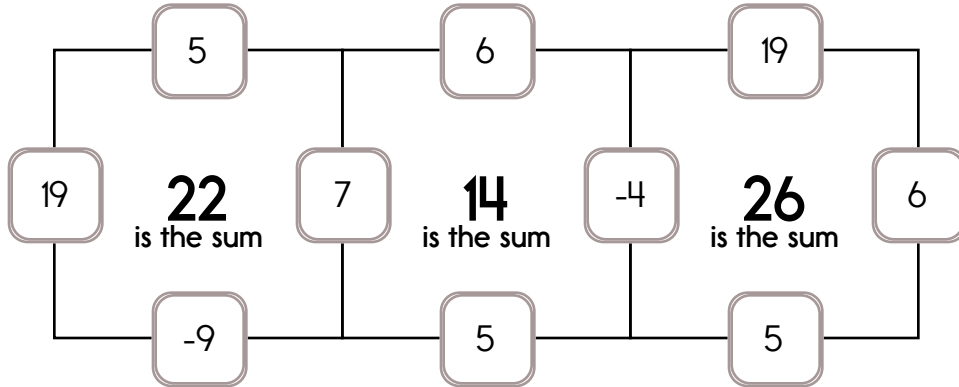
Example:

$$19 + 7 + 5 - 9 = 22$$

Example:

$$6 + 19 + 5 - 4 = 26$$

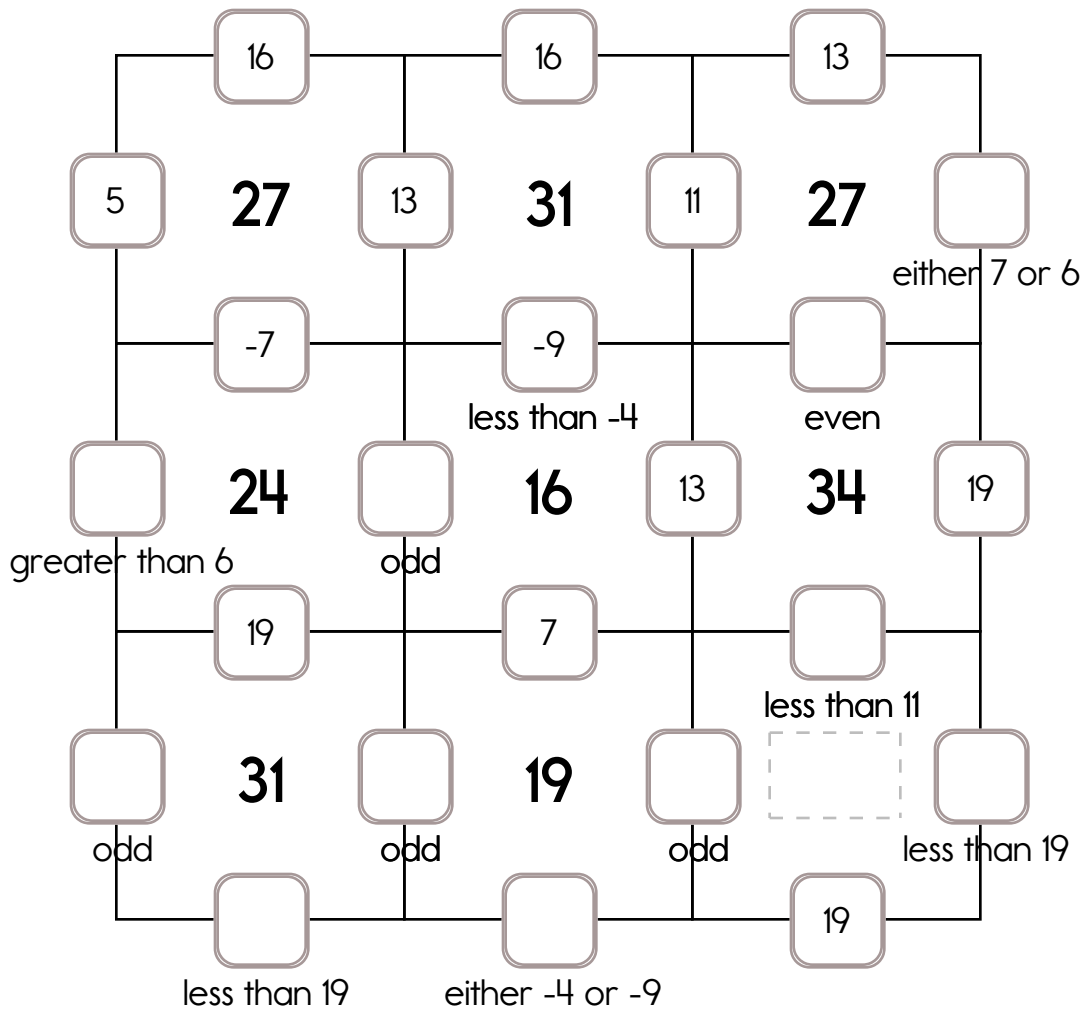
Sample:



Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.

Exactly one of the four numbers has to be one of these numbers: -7, -9, or -4.

The other three numbers have to all be DIFFERENT and must be from these: 5, 11, 7, 13, 16, 19, or 6.



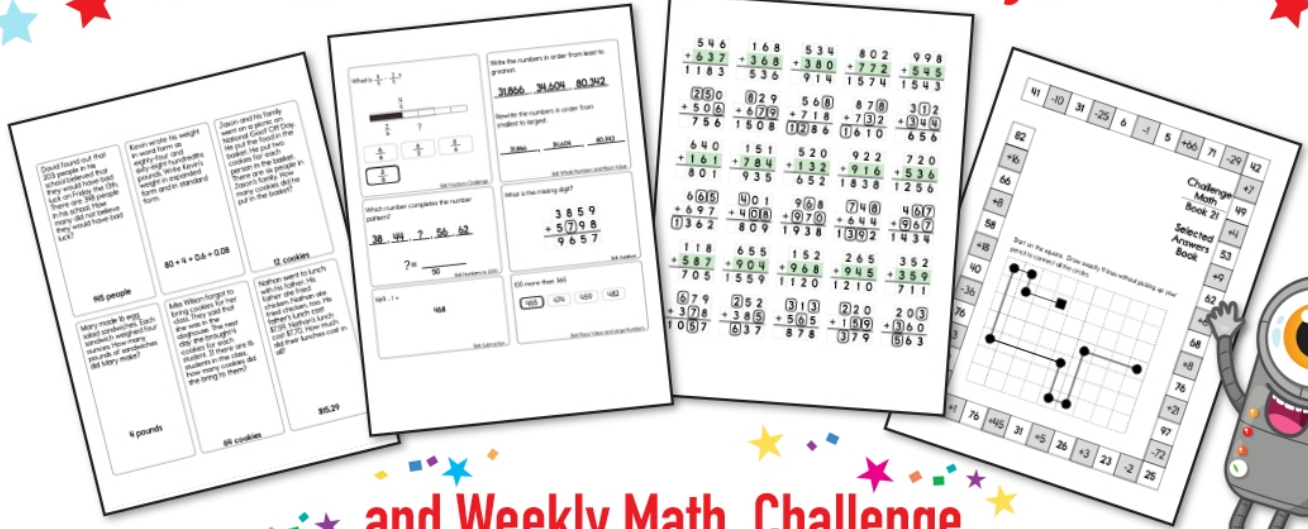


Name: \_\_\_\_\_

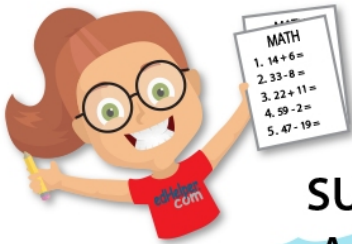
Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Exactly one of the four numbers has to be one of these numbers: -3, -5, or -7. The other three numbers have to all be DIFFERENT and must be from these: 11, 5, 6, 19, 12, 7, or 17.

	-5			6	
		greater than -3			
6	<b>30</b>	12	<b>33</b>	-3	<b>33</b>
			either -3 or -7		
	17		19		19
12	<b>33</b>		<b>33</b>		<b>32</b>
		odd		odd	
	less than -3		either 6 or 12		odd
	<b>30</b>		<b>31</b>	-5	<b>30</b>
odd		less than 17			odd
	either 17 or 19		greater than 7		odd
	<b>29</b>		<b>24</b>		<b>23</b>
greater than 5		odd		odd	odd
	less than 17		less than 17		even
	<b>35</b>		<b>26</b>		
less than -5		odd		greater than -7	odd
				either -5 or -3	

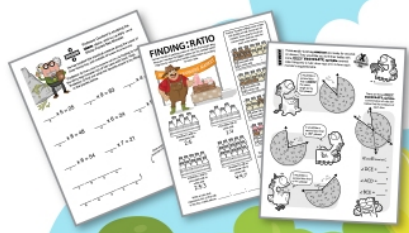
# Subscribe to Get Answer Keys



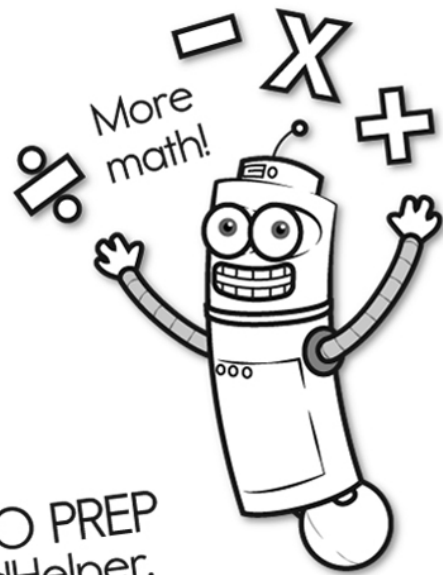
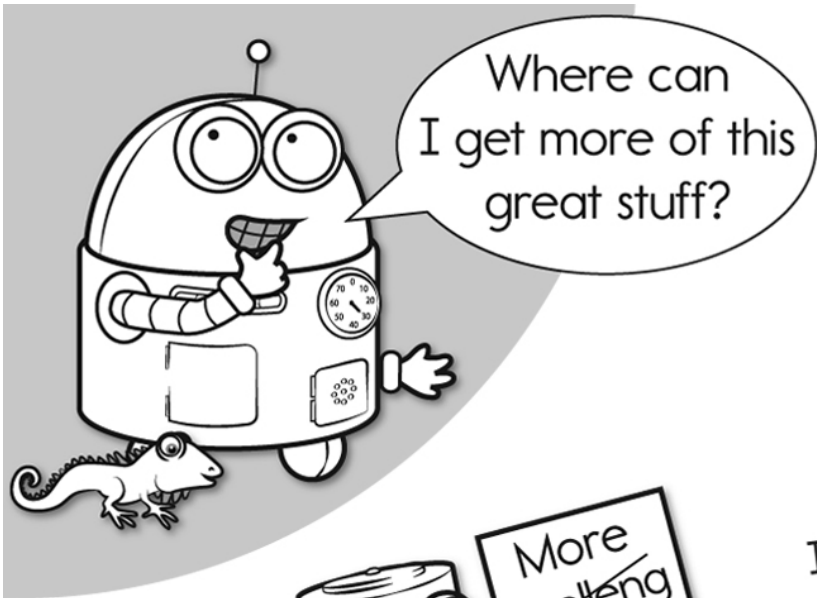
and Weekly Math, Challenge  
Workbooks, Posters, Daily Reading,  
and so much more!



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

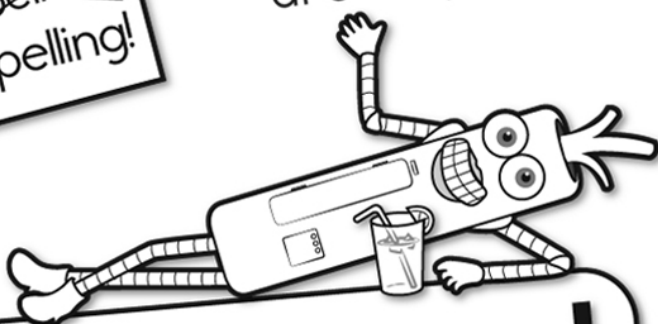


**edHelper.com**

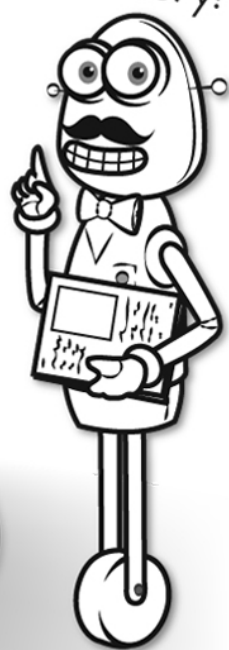


It's NO PREP at edHelper.

More history!



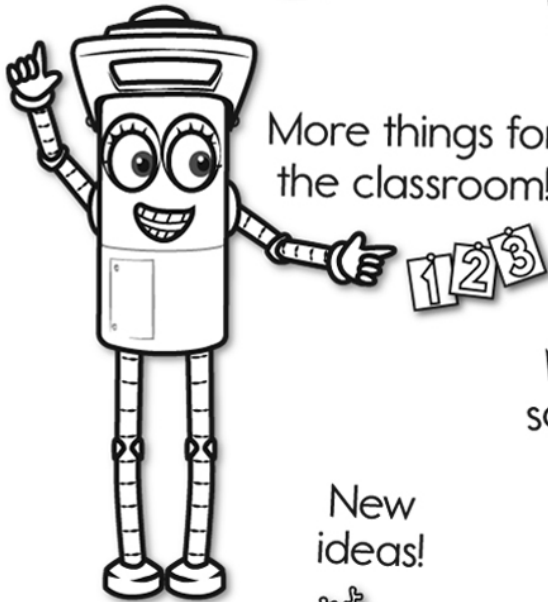
# edHelper.com!



New online math games!



More things for the classroom!



More science!

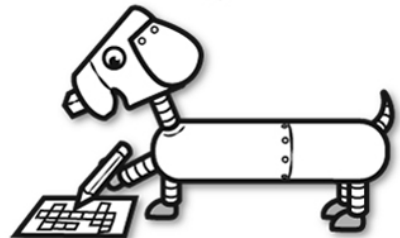


New ideas!



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

