Complete each pattern. Write what the rule is.

8	15	22	29	36	43
2	10		26	34	42
5	14	23	32		50
3	18	33	48		

Complete each pattern. Write what the rule is. Hint: Look at movement of digits!

5485, 4855, 8554, 5548, 5485, 4855, _____, _____, 5485, 4855, 8554, 5548, 5485, 4855

32172, _____, ____, 72321, 23217, 32172, 21723,

_____, _____, 23217, 32172, 21723, 17232, 72321

Draw a line to match each problem with the same answer.

Jenna has \$42. She wants to buy something that costs \$96. How much more does she need?

How many tens are in the number 20?

At 4 p.m. today, Emma will not be able to use her electronics for 4 hours. At what time will she be able to resume using her phone? How many hundreds are in the number 1,200?

Emily bought a stuffed animal at the school store. She paid with a \$10 bill. She was given back 3 dimes and 4 quarters for change. How much was the stuffed animal?

Circle the better deal.

2 packs of Cool Squishies for \$5 (each Cool pack comes with 4 squishies)

3 packs of Wacko Squishies for \$7 (each Wacko pack comes with 2 squishies) Draw a small clock that shows 10 minutes to 10:00.

Find the missing numbers.

If

$$4, 19 = 23$$

Then

If

$$8, 14 = 112$$

Then

What is the rule for each pattern?

Adam made a chain from black and orange construction paper. The first loop was orange, the next loop was black, the next loop was orange, and so on. He used fifty loops in his chain. If he glued a pumpkin to each black loop, how many pumpkins did he use?

Our mailman brought our mail at 1:18 p.m. yesterday. Today he brought it at 3:09 p.m. How many minutes later was the mailman today? The fifth grade students are having a breakfast for their parents for Children's Good Manners Month. Holly used a muffin pan to make 3 batches of muffins. Then she made 4 extra muffins. She made 22 muffins in all. How many muffins does the muffin pan hold?

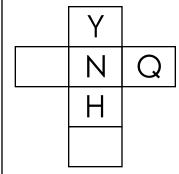
This is the look at one cube that is turned around a few times.



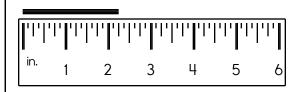




This pattern can be folded into the cube. Fill in the missing boxes.



Write the length in inches.



Benjamin Bunny has two long ears. How many ears do 12 bunnies have?

Name:	
Calculate the sum of 36, 36, and 24.	If \square = 6, then \square + 9 =
6 8 W 5 6 + 3 4+ 4 6	/hat is half of 38?
Max bought 4 pieces of fudge and 14 sour balls at the sale. The fudge cost 31 cents per piece, and the sour balls cost 8 cents each. How much did Max spend in all?	Which is larger, $\frac{2}{6}$ or $\frac{1}{6}$? What is the third month with 30 days?
What is the value of the BIG digit? 85,769,3 7 1	Write 657 in expanded notation. 6 5 + 1 7
How many inches are in one foot?	Make a pattern. Start with 73. Subtract 8.
Write a word to describe November.	Is 86 closer to 80 or 90? Color in 1/2.

Name: _

The vowels are missing in the word search.

Fill in the missing vowels and circle the words.

G R D	S
L F G L	
YNNSWN	G
C S L K S R S	
H C C	
LTCTNHWR	G
K H G I	R
V NY KERP	
Y D R S F D	P

Z N N L V

UNLUCKY • EAGLE • AGREE • CHIEF SCRAPE • ACHIEVE • GRAPE

ANNUAL • REWARD • SWING • EYE TEND • NEITHER

Write the number for four thousand, sixty-one.

67 - 28



Fill in the missing fraction.

$$\frac{2}{6}$$
 , $\frac{3}{6}$, ______ , $\frac{5}{6}$

Fill in the blanks with these numbers:

8, 1, 6

+ 2

2

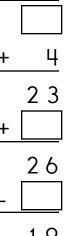
Fill in the blanks with these numbers:

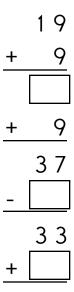
1, 5, 1

3 0

+ 2

Name: _



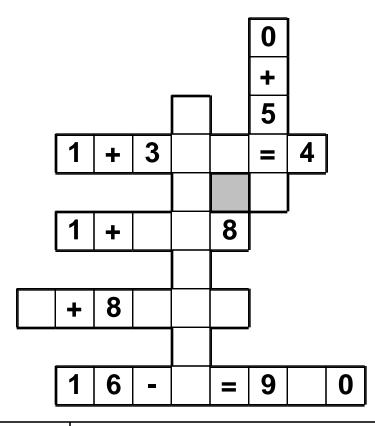


35

3 2

6 • + • 0 • 8 • 5 • 7 • = • 2 • 6 • = • 1 • 4 • - • 7 • +

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



Write two odd numbers that when added together equal the even number 16.

Round the number to the place value of the BIG number.

41,**7**31

Write + or - in the circles.

$$9 \bigcirc 3 \bigcirc 3 = 5 \bigcirc 2 \bigcirc 6$$

Round 257 to the nearest hundred.



Name: ____

$$\square$$
 12 + 11 = 23

$$\Box$$
 13 + 16 =

$$13 + 9 =$$

$$\Box 3 + 6 =$$

$$\Box$$
 19 + 13 =

$$\Box$$
 19 + 7 =

$$16 + 18 =$$

3 28 32 36 16 26 19 30 30 19 29 15 12 28 26 36 22 24 32 6 31 20 36 19 32 16 20 22 6 13 80 25 80 20 13 26 36 32 36 13 (12 + 11 = 23) 26 16 13 24 16 33 29 80 23 30 12 18 24 22 30 20 19 30 13 22 20 2 24 22

24 24

21 26 19

36 30

11 13

33 22



Write operation.
Write = sign.
Circle.

$$16 + 10 = 26$$

$$\Box$$
 12 + 3 =

$$\Box$$
 12 + 19 =

$$\prod$$
 14 + 8 =

$$\Box$$
 11 + 8 =

$$\Box$$
 9 + 12 =

$$\Box$$
 5 + 11 =

36 10 25 15 17 27 14 26 28 32 19 30 17 20 12 32 6 36 20 21 23 13 70 17 10 26 31 22 25 10 32 33 28 10 19 32 21 (16 **+**10 **=**26) 21 32 5 10 12 32 20 17

Name: _____

Х	0	1	2	3	4	5	6	7	8	9	10	11	12
2										18			
3													36
4			8										
5							30						
6		6											
7	0												
8									64				
9					36								
10											100		
11								77					
12						60							

$$12 \times 11 = 10 \times 9 = 6 \times 6 = 12 \times 11 = 5 \times 5 =$$

$$1 \times 4 = 9 \times 7 = 0 \times 3 = 7 \times 8 = 9 \times 4 =$$

$$5 \times 10 = 8 \times 9 = 1 \times 11 = 2 \times 12 = 6 \times 9 =$$

$$7 \times 4 = 5 \times 11 = 3 \times 10 = 7 \times 2 = 8 \times 12 =$$

Each box needs a number from 1 to 9. You may re-use numbers. One set of sums has been done for you.

sum of					sum of		
9 -					Ц 🛶		
1				///	,		
<i>Y//</i>	<i>///</i>			sum of	<i>///</i>	sum of	///
<i>Y///</i>	<i>///</i>	5 ↓	10 ∤	9 ↓	Y///	5 ↓	
sum of	sum of	<u> </u>	·	·		·	sum of
I							
8 ↓	8→						8 ↓
					sum of		
	///				3→		
	///						
	sum of				Y//		
	4 →				Y///		
	///	///	777	777	sum of	777	
					O 🛊		
$\overline{///}$		sum of			4		
	V//	5→	3	1	1		///
	\mathbb{Z}/\mathbb{Z}	ے ا		ļ,,,,		$\prime\prime\prime$	$\angle\!$
sum of				///		///	
140	i	i			i	/ / /	/ / /

sum of				///	sum of	sum of	///
5→					7 ↓	6 ↓	
	sum of		sum of				
	5 ↓		8→				
		sum of					
		10 ↓	10 →				
sum of							sum of
6-							4 →
sum of						sum of	
9→						7 ↓	
	///			sum of			
				10-			
					sum of		
					2→		
sum of		_	4	sum of			
10 -	4	5]	5→			

Do parallel lines intersect?	Write the hidden word. Start at one letter and then move either left or right.	O fuull
		O fel
45	K	O full
+ 2 3		O ful
One side of a square measures eleven centimeters. What is the area of this square?	66 + 86 =	





