Name:


$\nabla 8+9=17$
$\square 8+12=$
$\square 5+7=$
$\square 9+12=21$
$\square 8+2=10$
$\square 3+3=6$
$\square 3+2=5$
$\square 12+11=$
$\square 9+7=$
$\square 8+8=$
$\square 4+5=$


$\begin{array}{lllllllllllllll}8 & 12 & 4 & 6 & 11 & 13 & 9 & 8 & 13 & 12 & 2 & 23 & 7 & 10 & 20\end{array} 9$
$\begin{array}{llllllllllllllll}19 & 12 & 2 & 15 & 5 & 20 & 8 & 19 & 3 & 11 & 11 & 9 & 8 & 4 & 5 & 9\end{array}$
$\begin{array}{lllllllllllllll}16 & 1 & 4 & 5 & 10 & 5 & 12 & 10 & 5 & 1 & 3 & 23 & 16 & 3 & 16 \\ 6\end{array}$
$\begin{array}{llllllllllllll}3 & 20 & 16 & 5 & 4 & 5 & 20 & 1 & 7 & 16 & 4 & 6 & 20 & 10 \\ 7 & 20\end{array}$
$\begin{array}{llllllllllllllll}9 & 7 & 1 & 9 & 9 & 11 & 25 & 4 & 10 & 5 & 12 & 17 & 8 & 1 & 5 & 12\end{array}$ $\begin{array}{llllllllllllll}15 & 19 & 20 & 3 & 12 & 3+2 & =5 & 10 & 12 & 12 & 26 & 8 & 8 & 7\end{array}$ $\begin{array}{lllllllllllll}8 & 21 & 8 & 4 & 10 & 6 & 12 & 14 & 5 & 19 & 8+2 & =10 & 8\end{array} 1212$ $\begin{array}{lllllllllll}18 & 20 & 8+9 & =17 & 28 & 2 & 9 & 16 & 24 & 16 & 20 \\ 20 & 16 & 16 & 6\end{array}$ $\begin{array}{lllllllllllllll}21 & 7 & 9 & 26 & 22 & 12 & 8 & 14 & 12 & 18 & 8 & 4 & 6 & 9 & 9\end{array} 1$ $\begin{array}{llllllllllllllll}8 & 6 & 1 & 18 & 3 & 9 & 12 & 9 & 6 & 11 & 18 & 15 & 2 & 7 & 7 & 2\end{array}$ $\begin{array}{llllllllllllllll}4 & 3 & 2 & 23 & 1 & 5 & 12 & 21 & 20 & 2 & 15 & 2 & 3 & 15 & 7 & 16\end{array}$

Name:
Subtract 1 or 10.


Name:
Fill in the numbers.


Name:

Jacob had sixty rocks in his collection. He gave Gavin fourteen rocks. He gave David seven rocks. How many rocks does Jacob have left?

Amanda has a story to write. It is due on August 4 . She is writing about being left-handed. She started writing 6 days before the due date. On what date did she start writing?

There are over 2,700 kinds of snakes! The fastest snake on record is the African black mamba. It can crawl seven miles per hour over short distances. If it could travel a long distance at that speed, how far could a black mamba travel in three hours?


Name: $\qquad$
Complete each pattern.

$$
Q, 8,8, Q, \ldots-Q, 8,8, Q, 8,8, Q
$$

$$
X, X, \longrightarrow \longrightarrow, X, X, 6,6,0, X, X, 6,6,0, X
$$

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

$$
53,61,69,77,85,93, \ldots, 109,117
$$

$32, \ldots, \ldots, 56, \ldots, \ldots$

| $\ldots, 77, \ldots, \ldots, 101,109,117$ |
| :---: |
| $-\quad, \quad, \quad 94,102,110,118$ |

Name:


Write how much to add or subtract.

19

17

15
13

11

9
$5 \bigcirc$
8

11

14

17

20

2326

54
$-32$

There were five voters in the first line. The second line had eight more voters than the first line. How many voters were there in all?

When you take 2 away from me, the answer is 5 . What number am I?

$$
\begin{array}{r}
88 \\
-64 \\
\hline
\end{array}
$$

Name: $\qquad$

$$
+\bullet 7 \bullet 1 \bullet 9 \bullet 6 \bullet 1 \bullet+\bullet 2 \bullet=\bullet+\bullet 1 \bullet 8
$$

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


Name: $\qquad$

## ACROSS

1. the ones in 6-Across + the ten thousands in

7-Across + the tens in 2-Across + the hundreds in
8-Down
2. $5+15$
3. the ones in 11-Down + the hundreds in 5-Down + the tens in 6-Across
4. the ones in 7-Across + the thousands in 5-Down + the hundreds in 1-Across
6. the ones in 11-Down + the ten thousands in

7-Across + the tens in 2-Across
7. the hundreds in 8-Down + the ones in 11-Down + the ten thousands in 5-Down + the tens in 2-Across
10. five million, six hundred thirty-two thousand, three hundred fifty-one
12. the tens in 2-Across + the hundreds in 1-Across + the ones in 11-Down

## DOWN

5. twenty-six thousand, seven hundred forty-five
6. the hundreds in 5-Down + the tens in 2-Across + the ones in 11-Down
7. the ones in 3-Across + the hundreds in 1-Across + the tens in 8-Down
8. $6+11$

Name:
Fill in the numbers.


Write the final part of the math analogy.
five twos: 10 :: six twos:
Explain why you think your answer is correct.

Miss Johnson used 18 pecans in her cookies. She used 19 pecans in her pie. How many pecans did she use in all?


Name:


Name:
The time is five minutes after nine
Write the time on the clock.


The time is twelve o'clock.
Write the time on the clock.


Write the time in words.

## 2:35

Write a.m. or p.m.

Nine ten in the morning $\qquad$

Fifteen minutes before midnight. $\qquad$

Write a.m. or p.m.

Seven thirty-five in the evening. $\qquad$

Ten minutes before noon. $\qquad$

Name:
$\Delta 4+4=8$
$\square 12+7=$
$\square 7+10=$
$\square 4+3=$
$\square 3+6=$
$\square 6+9=$
$\square 6+6=$
$\square 4+2=$
$\square 7+3=$
$\square 12+9=$
$\square 8+10=$
$\begin{array}{llllllllllllllll}9 & 9 & 8 & 3 & 8 & 3 & 14 & 18 & 6 & 10 & 6 & 7 & 8 & 7 & 13 & 11\end{array}$ $\begin{array}{lllllllllllllll}4 & 17 & 10 & 8 & 4 & 11 & 6 & 12 & 4 & 20 & 6 & 18 & 6 & 20 & 12\end{array} \quad 3$ $\begin{array}{lllllllllllllll}12 & 12 & 7 & 10 & 11 & 10 & 6 & 28 & 9 & 2 & 4 & 6 & 3 & 14 & 3\end{array}$ $\begin{array}{llllllllllllllll}3 & 20 & 6 & 6 & 13 & 7 & 19 & 10 & 11 & 11 & 3 & 8 & 4 & 6 & 4 & 12\end{array}$ $\begin{array}{lllllllllllllll}12 & 7 & 19 & 5 & 2 & 15 & 18 & 10 & 8 & 16 & 7 & 6 & 15 & 6 & 10\end{array} 7$ $\begin{array}{lllllllllllll}7 & 4 & 4+4=8 & 6 & 2 & 17 & 10 & 7 & 6 & 11 & 24 & 2 & 1\end{array} 20$ $\begin{array}{lllllllllllllll}11 & 12 & 7 & 3 & 21 & 4 & 4 & 18 & 2 & 4 & 2 & 20 & 12 & 21 & 11\end{array} 15$ $\begin{array}{lllllllllllllll}10 & 7 & 14 & 15 & 21 & 27 & 8 & 8 & 10 & 3 & 4 & 8 & 3 & 26 & 12 \\ 8\end{array}$ $\begin{array}{llllllllllllllll}7 & 3 & 4 & 6 & 7 & 20 & 6 & 2 & 12 & 20 & 21 & 3 & 13 & 17 & 2 & 18\end{array}$ $\begin{array}{lllllllllllllll}15 & 7 & 3 & 3 & 22 & 6 & 9 & 6 & 9 & 15 & 7 & 2 & 9 & 11 & 15 \\ 20\end{array}$ $\begin{array}{lllllllllllllll}7 & 10 & 17 & 6 & 7 & 19 & 3 & 9 & 3 & 17 & 19 & 20 & 8 & 27 & 3 \\ 16\end{array}$ $\begin{array}{llllllllllllllll}21 & 12 & 5 & 9 & 3 & 6 & 18 & 3 & 9 & 7 & 5 & 6 & 15 & 9 & 6 & 9\end{array}$ $\begin{array}{lllllllllllllll}9 & 4 & 13 & 17 & 10 & 6 & 2 & 10 & 4 & 3 & 1 & 17 & 9 & 8 & 2\end{array} \quad 7$ $\begin{array}{lllllllllllllll}3 & 18 & 4 & 2 & 16 & 12 & 20 & 9 & 12 & 9 & 21 & 18 & 3 & 13 & 4\end{array} 17$

Write operation.
Write = sign.

$\nabla 11+5=16$
$\square 9+12=$
$\square 7+2=$
$\square 3+10=$
$\square 2+6=$
$\square 4+4=$
$\square 2+12=$
$\square 6+12=$
$\square 4+10=$
$\square 9+11=$
$\square 12+10=$
$\begin{array}{llllllllllllllll}14 & 27 & 8 & 11 & 21 & 3 & 2 & 6 & 13 & 10 & 14 & 2 & 4 & 10 & 22 & 15\end{array}$ $\begin{array}{llllllllllllllll}11 & 21 & 7 & 6 & 28 & 13 & 5 & 17 & 12 & 6 & 12 & 18 & 4 & 17 & 3 & 10\end{array}$ $\begin{array}{lllllllllllllll}4 & 12 & 2 & 10 & 18 & 10 & 4 & 4 & 20 & 2 & 12 & 16 & 3 & 20 & 14\end{array}$ $\begin{array}{lllllllllllllll}3 & 13 & 9 & 14 & 10 & 4 & 9 & 2 & 5 & 6 & 8 & 21 & 5 & 18 & 12 \\ 4\end{array}$ $\begin{array}{lllllllllllllll}13 & 6 & 6 & 22 & 9 & 13 & 2 & 13 & 10 & 3 & 25 & 8 & 7 & 19 & 25\end{array} 17$ $\begin{array}{lllllllllllllll}9 & 18 & 4 & 11 & 2 & 21 & 15 & 15 & 15 & 9 & 9 & 6 & 9 & 2 & 11 \\ 5\end{array}$ $\begin{array}{lllllllllllllll}4 & 15 & 29 & 5 & 12 & 12 & 12 & 11 & 10 & 18 & 13 & 26 & 3 & 7 & 29 \\ 12\end{array}$ $\left.\begin{array}{lllllllllllll}7 & 7 & 11+5=16 & 10 & 14 & 25 & 7 & 4 & 10 & 21 & 11 & 9 & 2\end{array}\right) 8$ $\begin{array}{lllllllllllllll}5 & 12 & 13 & 2 & 13 & 2 & 14 & 20 & 12 & 9 & 12 & 9 & 14 & 11 & 6 \\ 13\end{array}$ $\begin{array}{llllllllllllllll}17 & 10 & 0 & 7 & 22 & 16 & 10 & 5 & 11 & 21 & 21 & 12 & 21 & 20 & 10 & 2\end{array}$ $\begin{array}{llllllllllllllll}17 & 22 & 4 & 13 & 10 & 5 & 7 & 11 & 6 & 10 & 12 & 2 & 12 & 14 & 5 & 14\end{array}$ $\begin{array}{llllllllllllllll}14 & 10 & 4 & 4 & 8 & 19 & 9 & 7 & 20 & 12 & 9 & 9 & 2 & 7 & 13 & 4\end{array}$ $\begin{array}{lllllllllllllll}6 & 12 & 16 & 20 & 27 & 8 & 12 & 16 & 21 & 21 & 13 & 2 & 6 & 8 & 20\end{array} 12$

Name: $\qquad$

$$
487 \quad 668 \quad 496 \quad 568 \quad 555
$$

$$
\begin{array}{r}
22-63-15 \\
-\quad 20 \\
\hline
\end{array}
$$

$$
888268
$$

$$
943
$$

$$
669 \quad 434
$$

$$
\begin{array}{r}
000 \\
-\quad 31 \\
\hline
\end{array}
$$

$$
497 \quad 456 \quad 667
$$

$$
598
$$

$$
823
$$

$$
-73-54-63-97-11
$$

$$
264 \quad 476 \quad 656 \quad 826 \quad 262
$$

$$
\begin{array}{r}
51-61-52-16-40 \\
\hline
\end{array}
$$

$$
\begin{aligned}
& 327 \quad 698 \quad 286 \quad 736 \quad 177 \\
& \begin{array}{r}
327 \\
-\quad 127 \\
\hline
\end{array} \\
& 786 \quad 898 \quad 499 \quad 744 \quad 794 \\
& \begin{array}{l}
53-31-27-32-74 \\
-\quad 4
\end{array}
\end{aligned}
$$

Name:
Each row, column, and box must have the numbers 1 through 4. The first box is done.


Each row, column, and box must have 4 different pictures.

$\qquad$


$$
12+\ldots=17
$$

$$
\ldots+12=19
$$

$$
\ldots+4=8
$$

$$
4+\ldots=9
$$

$$
12+\ldots=21
$$

$$
\ldots+10=13
$$

$$
\ldots+11=14
$$

$$
9+\ldots=15
$$

$$
3+\ldots=11
$$

$$
\ldots+6=13 \quad 2+\ldots=5
$$

$$
\ldots+12=23
$$

$$
\begin{array}{r}
6 \\
+12 \\
+\quad 3 \\
\hline
\end{array}
$$

$$
\begin{array}{r}
12 \\
+11+6 \\
\hline
\end{array}
$$



$$
\begin{aligned}
& 2+8= \\
& 5+4=
\end{aligned}
$$

$$
6+2=
$$

$$
10+10=
$$

$$
12+9 \text { = }
$$

$$
5+8=
$$

$$
9+3=
$$

$$
7+5=
$$

$$
5+11=
$$

$$
12+4=
$$

$$
4+7=
$$

$$
6+5=
$$


$\qquad$

$$
\begin{array}{r}
893 \\
+58 \\
+18 \\
\hline
\end{array}
$$

$$
\begin{array}{llllll}
96 & 28 & 23 & 68 & 33 & 51
\end{array}
$$

$$
+43+97+60+75+15+96
$$

$$
\begin{array}{r}
91 \\
91 \\
+71 \\
+59 \\
\hline
\end{array}
$$

Name:



Name:

## Complete the pattern.



Tom's Grocery Store put 90 turkeys in its freezer before Thanksgiving. On the first day of the sale, 52 turkeys were sold. How many turkeys were left?

There were five pink bears on the shelf. Mrs. Hall put six more bears on the shelf. How many bears are on the shelf now?

It is your turn. Write O to make your move. four hundred forty-nine

What is the largest two-digit number you can make with the numbers 6,9 , and 1 ?

|  | 69 |
| ---: | ---: |
| 39 | 56 |
| 21 |  |
| +86 | +63 |




