Name: $\qquad$

$$
\begin{array}{lll}
12+9= & 13-1=\ldots & 20-12=\ldots \\
22-12= & 16-12= & 12+12= \\
12+7= & 24-12=\ldots & 19-7=\ldots
\end{array}
$$

$$
\begin{aligned}
& 12+9=\quad 12+3=\quad 12+12= \\
& \text { - } 10+12= \\
& 24-12=\ldots \quad 6+12=\ldots \quad 20-12= \\
& 12+3= \\
& \text { 21-9 = } \\
& 12+12= \\
& 12+4= \\
& 12+11= \\
& 15-12= \\
& 21-9= \\
& 7+12= \\
& \begin{array}{|lrrrrrr}
22-12= & 23-12= & 7+12= & 18-6= \\
\hline \begin{array}{rrrrrr}
12 & 24 & 6 & 18 & 2 & 14 \\
+12 & -12 & +12 & -6 & +12 & -2 \\
\hline
\end{array} & +12 \\
\hline
\end{array} \\
& \begin{array}{rrrrrr}
16 & 11 & 23 & 10 & 22 & 7 \\
-12 & +12 & -12 & +12 & -12 & +12 \\
\hline
\end{array} \\
& \begin{array}{rrrrrr}
3 & 15 & 8 & 20 & 5 & 17 \\
+12 & -12 & +12 & -12 & +12 & -12 \\
\hline
\end{array} \\
& \begin{array}{rrrrrr}
13 & 9 \\
-\quad 1 \\
-\quad 12 \\
\hline
\end{array} \\
& \begin{array}{rrrrrr}
1 & 15 & 12 & 23 & 22 & 12 \\
+12 & -12 \\
\hline
\end{array}
\end{aligned}
$$

Name: $\qquad$
Adding and Subtracting 12



It is very hot today. David drank eight cups of water. Hunter drank three cups of tea. Jacob drank seven cups of water. Gavin drank two cups of water. How many cups of water did the boys drink?

Simba was just before the last elephant in the parade. There were 12 elephants in the parade. What was Simba's position in the line?

Connor gathered the eggs Monday and Tuesday. On Monday he gathered 20 eggs. On Tuesday he gathered 29 eggs. How many eggs did he gather in all?

Leilani put 15 slices of pineapple in a bowl. She ate four slices. Her sister ate four slices. How many slices of pineapple were left?


Name: $\qquad$
Make change. You can use $\$ 20, \$ 10, \$ 5, \$ 1,25 \llbracket, 10 \llbracket, 5 \llbracket$, or $1 \uparrow$.
Use the fewest bills and coins to make $\$ 47.16$.

| $\$ 20$ |
| :--- | :--- | :--- | :--- | :--- | :--- |

(10ゅ) $5 \mathbb{1}$

Use the fewest bills and coins to make $\$ 32.27$.
$\square$

$\square$
$\$ 1$


Use the fewest bills and coins to make $\$ 35.35$.

$\square$
$\square$


Use the fewest bills and coins to make $\$ 51.35$.

$\square$
$\square$
$\square$


Write how much to add or subtract to get from the first number to the second number.

Name:
Complete the pattern.


Complete the pattern.


Name:
Complete the pattern.


| 32 | 40 | 48 |
| :--- | :--- | :--- |


48

Complete the pattern.


| 25 |
| :---: | 45445



Name:

| Amy has twelve cousins. <br> Five of them live in a big <br> city. How many of her <br> cousins do not live in a <br> big city? | There were some <br> marshmallows in the bag. <br> Hunter ate 7. Jason ate <br> 6. There are 14 <br> marshmallows left. How <br> many marshmallows <br> were in the bag before <br> Hunter and Jason ate <br> some? | Sally made 15 pumpkin <br> pies. She sold 7 pies. <br> How many pies were <br> left? |
| :--- | :--- | :--- |



Name:

| $\frac{1}{2}$ |  |  | $\frac{1}{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ | $\frac{1}{6}$ |
|  |  |  |  |  |  |
|  |  |  | $=\frac{3}{2}$ |  |  |
|  |  |  |  |  |  |



$$
\begin{array}{||c|c|}
\hline \frac{1}{10} & \\
\hline & \frac{1}{2} \\
\hline & \frac{5}{10}=\frac{\square}{2} \\
\hline
\end{array}
$$

| $\frac{1}{6}$ |  |
| :---: | :--- |
| $\frac{1}{3}$ |  |
|  |  |
|  | $=\frac{1}{6}$ |




Name: $\qquad$


Look at the pattern. The frog will next go to number $\qquad$ .


Look at the pattern. The monkey will next go to number $\qquad$ .


Look at the pattern. The skateboarder will next go to number $\qquad$ .


Look at the pattern. The dancer will next go to number $\qquad$ .

| 73 |
| ---: | ---: | ---: | ---: | ---: |
| +26 |$\quad$| 88 | 23 | 70 |
| ---: | ---: | ---: |
|  | +10 | +27 |

Name:



Write the missing sign.
$9-4=5$

Name:


Fill in the missing letters. Write oo or ue.
f____tball

Z $\qquad$ $\dagger$ $\qquad$ I lunchr $\qquad$ m

Name: $\qquad$
Pick from the numbers to complete each number bond.


Name: $\qquad$
What numbers make 15 ?


What numbers make 13 ?


What numbers make $16 ?$


## What numbers make 18 ?



Name:

$$
\begin{array}{r}
11 \\
-\quad 8 \\
\hline
\end{array} \begin{array}{r}
12 \\
\hline
\end{array}
$$



$$
4-2=
$$

$$
11-9=
$$

$$
4-2=
$$

$$
12-5=
$$

$$
11-5=
$$

$$
5-2=
$$

$$
3-2=
$$

$$
12-4=
$$

$$
11-6=
$$

$$
10-7=
$$

$$
8-8=
$$

$$
12-7=
$$


$\qquad$

$$
\begin{array}{r}
71856802 \quad 946 \\
+769 \\
+647 \\
\hline
\end{array}
$$

$$
\begin{array}{r}
97 Q \\
+8 Q 4 \\
\hline 087
\end{array} \frac{\square 05}{96 Q}+\frac{52 Q}{963}+\frac{\square 0}{\square 30}+86 Q+266
$$

$$
\begin{array}{r}
713 \\
+632540 \\
+906 \\
\hline
\end{array}
$$

$$
238 \quad 453 \quad 628 \quad 376 \quad 399
$$

$$
+195+633+282+770+493
$$

Name:

$$
\begin{array}{rrrrrrrrr}
7 & 6 & 6 & 5 & 7 & 8 & 4 & 5 & 8 \\
-6 & -5 & -3 & -2 & -4 & -6 & -3 & -5 & -2 \\
\hline & & - & & & & - & & - \\
7 & 9 & 9 & 8 & 9 & 3 & 9 & 6 & 8 \\
-3 & -3 & -8 & -8 & -2 & -2 & -4 & -3 & -5 \\
\hline
\end{array}
$$



$$
\begin{array}{lll}
4-2= & 6-2= & 3-2= \\
4-3= & 8-7= & 5-4= \\
6-3= & 7-6= & 7-5= \\
9-2= & 9-5= & 9-2=
\end{array}
$$


$\qquad$

$$
679 \quad 723 \quad 733 \quad 863 \quad 789
$$

$$
+577+407+271+737+149
$$

$$
866 \quad 992 \quad 255 \quad 980 \quad 380
$$

$$
+677+443+831+427+245
$$

$$
\begin{array}{r}
410 \\
+\bigcirc 20 \\
\hline 107 \\
+262 \\
901 \\
+\bigcirc 0 Q \\
106
\end{array} \frac{9130}{122}+\frac{200}{013}
$$

$$
\begin{aligned}
& \begin{array}{r}
412371 \\
+29966 \\
+339 \\
\hline
\end{array}
\end{aligned}
$$

Name:


Rectangle A is larger than rectangle $\qquad$

Rectangle C is shorter than rectangle $\qquad$

Rectangle A is $\qquad$ units long.

Rectangle J is $\qquad$ units long.

Rectangle $\qquad$ is the longest rectangle.

Rectangle D is larger than rectangle $\qquad$

Rectangle I is same length as rectangle $\qquad$

Rectangle G is $\qquad$ units long.

Rectangle $B$ is shorter than rectangle $\qquad$

Rectangle E is $\qquad$ units long.

Name: $\qquad$
Fill in the blanks by adding the two numbers below each hexagon.


57, _- 59 , $\qquad$ ——, —. 63
$\qquad$

ACROSS
3. the thousands in 6-Across + the tens in 1-Down + the hundreds in 11-Across
6. the ones in 4-Down + the tens in 8-Across + the hundreds in 1-Down + the thousands in 11-Across
7. the thousands in 3-Across + the hundreds in 1-Down + the ones in 6-Across
8. $6+17$
9. the tens in 4-Down + the ones in 8-Across + the thousands in 11-Across + the hundreds in 12-Across
10. eight hundred ninety-six thousand, four hundred thirty-three

## 11. five thousand, five hundred eleven

12. the ones in 8-Across + the hundreds in 1-Down + the thousands in 6-Across
13. the tens in 2-Down + the ones in 9-Across + the hundreds in 6-Across

## DOWN

1. the tens in 8-Across + the hundreds in 11-Across + the thousands in 10-Across + the ones in 5-Down
2. the hundreds in 6-Across + the thousands in 11-Across + the tens in 5-Down + the ones in 1-Down
3. the hundreds in 11-Across + the tens in 8-Across + the ones in 5-Down + the thousands in 10-Across
4. the ones in 8-Across + the tens in 10-Across + the thousands in 11-Across


Name:
Complete the pattern.
$(6) \rightarrow 12)(18$



$$
\begin{array}{r}
57 \\
+186 \\
+50 \\
\hline
\end{array}
$$




