Name: $\qquad$

This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.
Example:
$17+10+8-5=30 \quad 8+19+6-6=27$

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: $-5,-8$, or -6 .
The other three numbers have to all be DIFFERENT and must be from these: $18,6,17$, 10,8 or 19.


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: $-4,-2$, or -5 .
The other three numbers have to all be DIFFERENT and must be from these: 5, 16, 11, 18 , 3 , or 7.


Name:

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


-
+
$=17$
$7+\ldots=13$
$7+\ldots=14$
$\ldots+6=11$
$\ldots+6=15$
$2+\ldots=7$
MAD
$6+\ldots=15$
$\ldots+4=12$
$2+\ldots=6$
$5+\ldots=7$
$\ldots+3=12$
$\ldots+8=14$


Name: $\qquad$

| 274 |
| ---: |
| +487 |
| +4955 |



| 715 |
| ---: |
| +293 |
| +20159 |


$663 \quad 355 \quad 336$
620
675



Name:


It is $8: 43$ when Jenna leaves her house. She arrives at school at 9:07. How much time has passed?

Circle the number that is smallest.
$40,400 \quad 40,004$
$40,040 \quad 44,000$

Name:
Jack found two rocks.
They looked like they were the same size. He weighed each rock.
The brown rock weighed nine ounces. The black and white rock weighed twelve ounces. How much less did the brown rock weigh than the black and white rock?

E, G, $\qquad$ , K, M, O, Q,

S, U, W, Y

Sarah made six posters about J.R.R. Tolkien's books. Each poster was 3.1 ft long and 2 ft wide. The posters were put in a row with the long sides touching. What was the perimeter of the rectangle made by the six posters?

Jemima Puddle-Duck had 55¢. She bought a bag of corn for 19 a . How much money did she have left?


Nathan has 9 sheets of stickers of the solar system. Each sheet has 5 stickers on it. How many stickers does Nathan have in all?

Erin made 24 cupcakes. She gave 18 to her mother, but got 5 from her grandmother. How many cupcakes does Erin have now?

## 57



Kevin bought a box of chocolate candy for his mother. The candy cost \$4.78. Kevin gave the clerk a twenty-dollar bill. How much change did Kevin get?

## Circle the plural noun that is spelled correctly.


tooths, mice, gooses, meese

Name: $\qquad$

Get a fidget spinner! Spin it.
Make your own equation.

$$
\ldots+9=
$$

$$
42+42+42
$$

Change this into a multiplication problem.

M, T, $\qquad$ , T, M, T, M, T, M, T
double 600
I needed to spin $\qquad$ time (s) to finish.

$\qquad$

Find a clock. What time is it right now?

Name:

Mr. Jackson grows all kinds of vegetables in his garden. He sells them at a liftle produce market. He sells tomatoes for 58 cents per pound. Maria bought 4 pounds of tomatoes. She gave Mr. Jackson \$10. How much change did she get?

Sarah took 6 quarters, 7 dimes, 5 nickels, and 8 pennies to the store to buy cat treats. The treats cost $\$ 1.91$. How much money did Sarah have after she paid for the treats?

Robert has 8 quarters. He wants to buy a puzzle for 73 cents. How much change will he get?


Name: $\qquad$

## Sudoku Sums of 10

Each row, column, and box must have the numbers 1 through 6 . Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 10 .
Here is an example of a sudoku sum of $10: 5$

|  |  | 5 | 5 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | 6 | 5 | 4 |  |  |
|  |  |  |  |  |  |
| 3 |  |  |  | 4 |  |
|  |  | 4 | 2 |  |  |
|  |  | 3 | 5 |  |  |



Name:


Name:

| $\begin{array}{r}19 \\ +\quad 67 \\ \hline\end{array}$ | $\begin{array}{r}82 \\ +\quad 36 \\ \hline\end{array}$ | $\begin{array}{r}140 \\ -97 \\ \hline\end{array}$ | $\begin{array}{r}79 \\ +90 \\ \hline\end{array}$ | $\begin{array}{r}67 \\ -\quad 30 \\ \hline\end{array}$ | $\begin{array}{r}90 \\ -\quad 74 \\ \hline\end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| $\begin{array}{r}146 \\ -60 \\ \hline\end{array}$ | $\begin{array}{r}96 \\ +16 \\ \hline\end{array}$ | $\begin{array}{r}17 \\ +53 \\ \hline\end{array}$ | $\begin{array}{r}33 \\ +51 \\ \hline\end{array}$ | $\begin{array}{r}46 \\ -10 \\ \hline\end{array}$ | $\begin{array}{r}100 \\ -12 \\ \hline\end{array}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| $\begin{array}{r}46 \\ +70 \\ \hline\end{array}$ | $\begin{array}{r}128 \\ -48 \\ \hline\end{array}$ | $\begin{array}{r}128 \\ -73 \\ \hline\end{array}$ | $\begin{array}{r}84 \\ -70 \\ \hline\end{array}$ | $\begin{array}{r}73 \\ +51 \\ \hline\end{array}$ | $\begin{array}{r}99 \\ +38 \\ \hline\end{array}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| $\begin{array}{r}73 \\ +46 \\ \hline\end{array}$ | $\begin{array}{r}98 \\ +12 \\ \hline\end{array}$ | $\begin{array}{r}92 \\ -\quad 33 \\ \hline\end{array}$ | $\begin{array}{r}71 \\ -36 \\ \hline\end{array}$ | 171 -91 | $\begin{array}{r}27 \\ +12 \\ \hline\end{array}$ |
| $\begin{array}{r}\text { + } \\ +46 \\ \hline\end{array}$ | + | -33 | -36 | -91 |  |
|  |  |  |  |  |  |
| 106 | 94 | 20 | 159 | 55 | 46 |
| -65 | +38 | + 34 | -75 | $\begin{array}{r}\text { + } \\ + \\ \hline\end{array}$ | -18 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| $\begin{array}{r}92 \\ +48 \\ \hline\end{array}$ | $\begin{array}{r}128 \\ -62 \\ \hline\end{array}$ | $\begin{array}{r}69 \\ +39 \\ \hline\end{array}$ | $\begin{array}{r}78 \\ +35 \\ \hline\end{array}$ | $\begin{array}{r}112 \\ -96 \\ \hline\end{array}$ | $\begin{array}{r}105 \\ -27 \\ \hline\end{array}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | 79 | 97 | 79 | 66 | 169 |
| +31 | -33 | -15 | +67 | 66 +95 | -92 |
|  |  |  |  |  |  |



Name: $\qquad$
The block above is the sum of the two blocks below. Fill in the missing blocks.



$$
30 \div 6=
$$

$$
40 \div 8=
$$

$$
49 \div 7=
$$

$$
32 \div 4=
$$

$$
12 \div 3=
$$

$$
35 \div 5=
$$

$$
72 \div 9=
$$

$$
15 \div 3=
$$

$$
16 \div 8=
$$

$$
25 \div 5=\quad 20 \div 4=
$$

$$
10 \div 5=
$$


$5 \longdiv { 1 5 }$
$6 \longdiv { 4 8 }$
$4 \longdiv { 3 2 }$
$6 \longdiv { 5 4 }$

Name:

| $\begin{array}{rl} 5 & 5 \\ 5 & \xrightarrow{\text { Check. }} \begin{array}{r} 5 \\ \\ 25 \\ 25 \\ \hline \end{array} \\ \hline \end{array}$ | Check. $\begin{aligned} & 2 \sqrt{14} \quad \frac{x}{14 \div 7=} \\ & \end{aligned}$ | Check. $\begin{aligned} & 6 \longdiv { 3 6 } \quad \begin{array} { l }  { x } \\ { 3 6 \div 6 = } \end{array} . \end{aligned}$ |
| :---: | :---: | :---: |
| $\xrightarrow{\text { Check. }}$ $4 \longdiv { 2 8 } \quad x$ $28 \div 7=$ $\qquad$ | Check. $\begin{aligned} & 7 \longdiv { 6 3 } \\ & 63 \div 9= \end{aligned}$ | $\xrightarrow{\text { Check. }}$ $\begin{aligned} 3 \sqrt{24} \\ 24 \div 8= \end{aligned}$ |
| $\xrightarrow{\text { Check. }}$ $\begin{aligned} & 5 \sqrt{15} \xrightarrow{x} \\ & 15 \div 3= \end{aligned}$ | Check $\begin{aligned} & 3 \sqrt{18} \quad \\ & 18 \div 6= \end{aligned}$ | $\xrightarrow{\text { Check. }}$ $\begin{aligned} & 6 \longdiv { 3 0 } \quad \frac { x } { 3 0 \div 5 = } \end{aligned}$ |
| $6 \longdiv { 4 2 } \xrightarrow { \text { Check. } } \underline { x }$ | $7 \longdiv { 4 9 } \stackrel { \text { Check. } } { \underline { x } }$ | Check. $4 \longdiv { 8 } \quad x$ |
| $5 \longdiv { 3 5 } \stackrel { \text { Check. } } { x }$ | $\xrightarrow{\text { Check. }}$ $3 \longdiv { 2 7 } \underline { x }$ | Check. $2 \longdiv { 1 2 } \quad \underline { x }$ |

Name:


Rectangle $\qquad$ is 3 units longer than rectangle $G$

Subtract $\qquad$ unit from rectangle G to make it as long as rectangle K

Rectangle J is shorter than rectangle $\qquad$
Rectangle $\mathbf{J}$ is $\qquad$ units long.

Rectangle C is $\qquad$ unit longer than rectangle $G$

Rectangle $\qquad$ is 4 units shorter than rectangle $\mathbf{J}$

Rectangle $\qquad$ is same length as rectangle H

Rectangle F is $\qquad$ units shorter than rectangle I

Rectangle C is $\qquad$ unit shorter than rectangle E

Rectangle $\qquad$ is the shortest rectangle.

Name: $\qquad$
Mental Math
Start with the number 4.

Triple that number.
$\begin{array}{llllllll}5 & 0 & 8 & 3 & 51215 & \text { (Circle your answer to double check you are correct.) }\end{array}$
Multiply by 7.
6498451487
© Increase that number by 7 .
4715916781
© Add half of 14.
9523318985

Mental Math

- Start with the sum of 8 and 9.

1750822491 (Circle your answer to double check you are correct.)

- Increase that number by 5 .

5229612732


- Add the number of legs on 5 pigs.

5060742334

- Add the digits in your number. The sum of that is your new number.

4776186261

- Add the number of cups in 1 quart.

Name: $\qquad$




Name: $\qquad$
Round each number to the nearest tens. Add or subtract to get an estimate of the answer.


Name:
Round to the nearest hundred.


Round to the nearest ten.


Round to the nearest ten.


Round to the nearest hundred.


Name:

Circle words to the RIGHT or DOWN. Every letter is used exactly ONCE.

| $S$ |  | $S$ |  | $R$ | $I$ | $B$ | $S$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $L$ | $P$ | $H$ | $L$ | $O$ | $F$ | $R$ | $O$ |
| $I$ | $E$ | $E$ | $A$ | $A$ | $B$ | $O$ | $C$ |
| $P$ | $O$ | $R$ | $T$ | $D$ | $U$ | $O$ | $O$ |
| $P$ | $P$ | $I$ | $E$ | $S$ | $G$ | $M$ | $P$ |
| $E$ | $L$ | $F$ | $H$ | $E$ | $R$ | $S$ | $Y$ |
| $R$ | $E$ | $F$ | $B$ | $E$ | $A$ | $C$ | $H$ |
| $Y$ | $C$ | $E$ | $I$ | $L$ | $I$ | $N$ | $G$ |

CEILING $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Circle words to the RIGHT or DOWN. Every letter is used exactly ONCE.
H S S F W A R M
U H L I N F M F
GEYNAAOO
L R L A R R T O
U I O L R S H L
N F N L O A E I
G F G Y W W R S
S S P L A T E H
Write the words found.
FOOLISH $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$ whernssheriffshreo ashgobeachceilingo $r a c i o b u g g s p p l a t e f s$ msosonstafsaraf soa $m n f i s a c r w a l i h e g o o w ~$ s riprrkes ryhugebli ronelrliahalrdilip aaamsolfblbemllsse adl swweulchiluohho ns l loecrdofepneeop gxyi ifwfopwrpgerll oafewstiayhosshiee enafbroomsslateffs asllslipperypaufto motheras gewlongmsw

How many of the words can you find from the previous page?

Name:
Draw 3 pictures in the correct order. Use each of the clues so you will know what to draw.


Draw the 3 pictures in the correct order:


$5+2-4$
$\square$
Write an odd number.

3 hundreds, 6 ones
3 less than 453

How many hours are there from 9 a.m. to 8 p.m.?

Circle the number that is largest.

5,400 5,040
5,004
$\square$


Name: $\qquad$
The block above is the sum of the two blocks below. Fill in the missing blocks.




