Name: $\qquad$
Find 2 equations hidden in each box. Good luck!

$$
\begin{gathered}
9+1 \\
10 \\
4+4
\end{gathered}
$$

## $4+5$

Write 2 equations:

$$
\begin{array}{r}
7-6 \\
7-0
\end{array}
$$

$$
9-5 \quad 2
$$

Write 2 equations:

## $4+9$ <br> $0+8$ <br> 11

$$
1+8
$$

13
8

Name: $\qquad$

$$
\begin{array}{rrrrrr}
4 & 2 & 8 & 8 & 2 & 5 \\
+6 & +9 \\
\hline
\end{array}
$$

$$
\frac{2}{+} \frac{3}{9}+\frac{\square}{7}+\frac{3}{1}+\frac{\square}{8}+\frac{\square}{8}+\frac{9}{1}+\frac{1}{2} \frac{1}{1} \frac{9}{8}
$$

$$
\begin{array}{lllllllll}
6 & 7 & 2 & 4 & 4 & 8 & 7 & 4 & 7
\end{array}
$$

$$
+8+3+1+2+5+3+9+7+2
$$

$$
\begin{array}{r}
\square \\
+2 \\
\hline
\end{array} \frac{7}{\square}+\frac{7}{1}+\frac{3}{8}+\frac{3}{\square}+\frac{\square}{9}+\frac{9}{1}+\frac{5}{1}+\frac{2}{\square}
$$

$$
\begin{aligned}
& \begin{array}{rrrrr}
6 & 1 & 1 & 7 & 1 \\
+9 \\
+ & +3 \\
\hline
\end{array} \\
& \frac{3}{+} \frac{\square}{5}+\frac{\square}{1}+\frac{3}{6}+\frac{1}{\square}+\frac{9}{\square}+\frac{\square}{1}+\frac{6}{1} \frac{6}{6}+\frac{5}{1}
\end{aligned}
$$

Name: $\qquad$
Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Example: Example:
$80+40+10+5=135 \quad 5+50+10+40=105$


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


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

$$
\begin{gathered}
28,24,20,16,12,8, \\
44,40,36,32,28, \\
\hline
\end{gathered}
$$

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

$$
\begin{aligned}
& 7,7,2,7,7,2,7,7,2,-\longrightarrow, 2 \\
& 1,1,2,1,1, \ldots,-1,2,1, \longrightarrow,-
\end{aligned}
$$

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


98, $\qquad$
___ 104

Circle the fifth number.
A, 6, D, 9, 9, D, 2, 8, B,
8, F, B, 8, D, 3, A, 1, A, F

What is ten less than 74 ?

Name:


Name:


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.


Name:

## Sudoku Sums of 11

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 11 .

Here is an example of a sudoku sum of 11:


47, 48, $\qquad$
$\qquad$
$\qquad$ 52,

$$
15=5+10
$$

$13=\ldots+10$
$12=\ldots+10$

How many nickels do you need if you want to have exactly 25 cents?

Circle all the ways to make
9.
$\begin{array}{lll}4+4 & 7+2 & 3+6 \\ 5+4 & 1+8 & 8+2\end{array}$

8, 10, 12, $\qquad$ , 16, 18,

20, 22, 24, 26

Name:
Each row, column, and box must have the numbers 1 through 6 .

|  |  |  | 1 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  | 4 | 5 |
|  | 2 |  | 5 |  |  |
|  | 6 | 4 |  |  | 2 |
| 3 | 4 |  |  |  |  |
|  |  |  |  |  |  |

toad • bring • task • city • paint • does
Each row, column, and box must have all the words from the word list. Write in the missing words.

|  |  |  |  | does |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| task | bring |  |  | bring | task |
|  | city | does |  |  |  |
| paint |  |  | does | toad |  |
| does |  |  |  |  | bring |

Name: $\qquad$
Solve the story using the clues. Fill in the chart using Y for yes or N for no. The pizza slices in the picture show how many slices each person ate.


## The Story

Four people ate pizza. Can you figure out how many slices each person ate?

## The Clues

1. Morgan ate less than 3 slices of pizza.
2. Joshua ate less than 2 slices of pizza.
3. Katherine ate more than 3 slices of pizza.

Name: $\qquad$
Solve the story using the clues. Fill in the chart using Y for yes or N for no.


## The Story

Four kids are each in a different grade. Figure out which grade they are in.

## The Clues

1. William is not in third grade and is also not in first grade.
2. Dylan is not in third grade and is also not in fifth grade.
3. Morgan is not in fifth grade and is also not in fourth grade.
4. Emma is not in fifth grade and is also not in first grade.
5. Emma is not in fourth grade.

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

$$
\begin{gathered}
\text { Z, W, T, Q, N, K, H, E, -_ } \\
\text { Y, V, S, }-,-, J, G, D,-
\end{gathered}
$$

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

$$
\text { 11, 13, 15, 17, 19, 21, _. 25, 27, } 29
$$

13, 15, $\qquad$ $21,23,25$,

9 , $\qquad$ $\longrightarrow$, 15, 17, 21

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.


Name: $\qquad$
Solve the story using the clues. Fill in the chart using Y for yes or N for no.


## The Story

Three kids ran a race against each other. In what order did they finish?

## The Clues

1. A girl finished second.
2. Morgan was not the first place runner.
3. A girl finished third.
4. Morgan was not the third place runner.

Name:
Cross off the number that does NOT belong.

$$
\text { 20, 40, 60, 80, 100, 120, 135, 140, 160, } 180
$$

$\qquad$ not belong in the pattern?

Cross off the letter that does NOT belong.

> A, D, G, J, K, M, P, S, V, Y

Why does not belong in the pattern?

Name: $\qquad$


|  | Work Area: |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  | 16 |
|  |  |  | 19 |
| 14 | 11 | 19 | 4 |

The sum for each column and row is given.


|  | Work Area: |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  | 27 |
|  |  |  | 14 |
|  |  |  | 19 |
| 22 | 19 | 19 | 4 |

The sum for each column and row is given.

? $=$


Name:
One letter is missing from each word.


Write your own words!




