Name:

| Circle the number that is <br> largest. <br> 50,050 <br> 50,500 <br> 55,000 <br> 50,005 |
| :--- |


double 700

April has a bowl. She puts 7 nickels into the bowl.
Connor sees the bowl and takes 4 nickels. How much money (in cents) is left in the bowl?


Jenna has a bowl. She puts 16 pennies into the bowl. Max sees the bowl and takes some pennies out. The bowl now has 8 cents in it. How many pennies did Max take?
$5+1+2-6$
2 more than 372
$\qquad$

Help Robot find Rover. Color the boxes with even sums to make a path.

|  | $\begin{array}{r} 13 \\ +\quad 8 \\ \hline \end{array}$ | $\begin{array}{r} 19 \\ +\quad 8 \\ \hline \end{array}$ | $\begin{array}{r} 10 \\ +\quad 7 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ +1 \\ \hline \end{array}$ | $\begin{array}{r} 14 \\ +\quad 7 \\ \hline \end{array}$ | $\begin{array}{r} 12 \\ +\quad 7 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ +3 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ +7 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 18 \\ +\quad 8 \\ \hline \end{array}$ | $\begin{array}{r} 13 \\ +\quad 3 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ +4 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ +3 \\ \hline \end{array}$ | $\begin{array}{r} 10 \\ +\quad 3 \\ \hline \end{array}$ | $\begin{array}{r} 14 \\ +\quad 1 \\ \hline \end{array}$ | $\begin{array}{r} 12 \\ +\quad 9 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ +9 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ +1 \\ \hline \end{array}$ |
| $\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ +4 \\ \hline \end{array}$ | $\begin{array}{r} 12 \\ +\quad 9 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ +4 \\ \hline \end{array}$ | $\begin{array}{r} 14 \\ +\quad 3 \\ \hline \end{array}$ | $\begin{array}{r} 13 \\ +\quad 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ +8 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ +4 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ +5 \\ \hline \end{array}$ |
| $\begin{array}{r} 11 \\ +\quad 7 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ +7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ +9 \\ \hline \end{array}$ | $\begin{array}{r} 18 \\ +\quad 5 \\ \hline \end{array}$ | $\begin{array}{r} 16 \\ +\quad 9 \\ \hline \end{array}$ | $\begin{array}{r} 15 \\ +\quad 2 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ +6 \\ \hline \end{array}$ | $\begin{array}{r} 10 \\ +\quad 5 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ +6 \\ \hline \end{array}$ |
| $\begin{array}{r} 5 \\ +3 \\ \hline \end{array}$ | $\begin{array}{r}19 \\ +\quad 7 \\ \hline\end{array}$ | $\begin{array}{r} 11 \\ +\quad 5 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ +7 \\ \hline \end{array}$ | $\begin{array}{r} 14 \\ +\quad 8 \\ \hline \end{array}$ | $\begin{array}{r} 10 \\ +\quad 3 \\ \hline \end{array}$ | $\begin{array}{r}16 \\ +\quad 6 \\ \hline\end{array}$ | $\begin{array}{r} 16 \\ +\quad 1 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ +1 \\ \hline \end{array}$ |
| $\begin{array}{r} 8 \\ +3 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ +7 \\ \hline \end{array}$ | $\begin{array}{r} 14 \\ +\quad 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ +7 \\ \hline \end{array}$ | $\begin{array}{r} 13 \\ +\quad 5 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ +2 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ +3 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ +2 \\ \hline \end{array}$ | $\begin{array}{r}18 \\ +\quad 4 \\ \hline\end{array}$ |
| $\begin{array}{r} 5 \\ +6 \\ \hline \end{array}$ | $\begin{array}{r} 13 \\ +\quad 6 \\ \hline \end{array}$ | $\begin{array}{r} 15 \\ +\quad 6 \\ \hline \end{array}$ | $\begin{array}{r}16 \\ +\quad 7 \\ \hline\end{array}$ | $\begin{array}{r} 10 \\ +\quad 9 \\ \hline \end{array}$ | $\begin{array}{r} 11 \\ +\quad 2 \\ \hline \end{array}$ | $\begin{array}{r} 13 \\ +\quad 4 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ +9 \\ \hline \end{array}$ |  |

Name:



Write
operation.
Write $=$ sign.
Circle.

$\nabla 5+11=16$
$\square 4+12=$
$\square 12+11=$
$\square 12+3=$
$\square 3+8=$
$\square 7+10=$
$\square 3+10=$
$\square 11+7=$
$\square 5+2=$
$\square 2+7=$
$\square 10+4=$
$\begin{array}{llllllllllllllll}13 & 11 & 11 & 24 & 4 & 10 & 21 & 4 & 2 & 10 & 13 & 20 & 12 & 11 & 14 & 7\end{array}$ $\begin{array}{llllllllllllllll}7 & 15 & 22 & 28 & 14 & 14 & 11 & 7 & 2 & 2 & 11 & 7 & 11 & 11 & 16 & 18\end{array}$ $\begin{array}{llllllllllllllll}1 & 15 & 24 & 30 & 4 & 3 & 4 & 5 & 8 & 6 & 15 & 30 & 1 & 14 & 23 & 24\end{array}$ $\begin{array}{lllllllllllllll}18 & 8 & 11 & 10 & 11 & 3 & 15 & 13 & 28 & 7 & 19 & 7 & 8 & 15 & 4 \\ 7\end{array}$ $\begin{array}{llllllllllllllll}3 & 8 & 11 & 19 & 4 & 9 & 17 & 12 & 5 & 36 & 15 & 8 & 3 & 1 & 12 & 10\end{array}$ $\begin{array}{lllllllllllllll}16 & 40 & 14 & 10 & 3 & 15 & 27 & 16 & 16 & 10 & 22 & 12 & 15 & 2 & 9 \\ 7\end{array}$ $\begin{array}{llllllllllllllll}36 & 25 & 9 & 10 & 5 & 10 & 15 & 10 & 48 & 21 & 48 & 3 & 10 & 3 & 2 & 5\end{array}$ $\begin{array}{llllllllllllllll}12 & 7 & 18 & 55 & 4 & 12 & 16 & 24 & 7 & 8 & 23 & 9 & 2 & 3 & 2 & 11\end{array}$ $27 \begin{array}{lllllllllllll}5+11=16 & 22 & 13 & 3 & 13 & 7 & 10 & 21 & 15 & 7 & 7 & 5 & 9\end{array}$ $\begin{array}{lllllllllllllll}7 & 11 & 8 & 7 & 18 & 21 & 10 & 3 & 23 & 16 & 3 & 5 & 9 & 4 & 12 \\ 4\end{array}$ $\begin{array}{llllllllllllllll}14 & 14 & 17 & 7 & 7 & 3 & 12 & 8 & 17 & 5 & 17 & 7 & 4 & 24 & 28 & 40\end{array}$ $\begin{array}{llllllllllllllll}9 & 16 & 10 & 7 & 11 & 6 & 4 & 8 & 2 & 23 & 18 & 11 & 2 & 12 & 3 & 29\end{array}$ $\begin{array}{llllllllllllllll}15 & 4 & 7 & 28 & 4 & 2 & 15 & 16 & 17 & 16 & 3 & 5 & 15 & 4 & 2 & 10\end{array}$

Jack read a book about dinosaurs. The book said that an Apatosaurus might grow as long as seventy-one feet. An adult blue whale might be ninety-three feet long. How much longer could a blue whale be than the largest Apatosaurus?

Aiko made 14 cups of tea for the party. How many pints of tea did she make?

Guess what you have to do on the Name that Number app? You guessed it! You name the correct number. For 50 gold stars, here is the clue. The number rounded to the nearest 10 is 110 . The ones digit is 2 . Quick! If you can write the answer in 30 seconds you get 15 bonus gold stars!

Anna collects squishies. Before she started getting serious about collecting, she only had 8 of them. But now she has 29 squishies. She ordered 6 really big squishies online. They should be delivered next week on her birthday. And guess what? Next week on her birthday, she invited 5 friends over for a slumber party. In the invitation she said, "No gifts. Just give me 4 squishies."
On the day after her birthday, how many squishies will Anna have?

Name: $\qquad$
Ready to make equations? There is a missing equation in each box.
Circle the numbers once you find it!


## Equations:

Write the equation facts you found.

|  | A |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | 38 | - | 33 | $=$ | 5 |
|  | B |  | - | 18 | $=$ |
|  |  |  |  |  |  |
|  |  |  | - |  | $=$ |

In three hours it will be
midnight. What time is it
now?
Round 47 to the nearest 10.
$4-3+2-1+5$
C, G, $\qquad$ $\mathrm{O}, \mathrm{S}, \mathrm{W}$

90, 105, 120, $\qquad$ 150, 165


Name:

| Rosa's sister is a toddler. <br> Rosa baby-sits for 1 hour <br> and 15 minutes each day. | David's uncle is in the <br> Navy. He is a radioman <br> on a submarine. David <br> If she starts at 4:10 p.m.., <br> sent him a card on Hug time is she finished? <br> a GI Day. It costs \$0.37 <br> to mail the card. David <br> gave the postal worker <br> $\$ 5$. How much change <br> did David get? | Jemima Puddle-Duck <br> had 52థ. She bought a <br> bag of corn for 28థ. <br> How much money did <br> she have left? |
| :--- | :--- | :--- |
|  |  |  |



Name: $\qquad$

## Sudoku Sums of 7

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 7.


You ask Rose for the time.
She says it is half-past 12.
Write the time on your digital clock:

Gavin counted his Dr. Seuss books. He put them in 2 groups of five and 76 has 2 books left over. How many books does he have?
$-22$



Name:
Fill in the numbers.


Write the final part of each math analogy.
$11+11+11+11+11: 11 \times 5:: 5+5+5+5+5+5+5:$
Explain why you think your answer is correct.

3x5: 15::7x11:
Explain why you think your answer is correct.


Name:


|  |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Name:
Cross off the number that does NOT belong.
$5,5,21,11,37,17,53,56,23,69,29,85,35,101,41$
$\qquad$ not belong in the pattern?

Cross off the number that does NOT belong.
$23,23,35,33,47,43,59,53,71,63,78,83,73,95$

Why does $\qquad$ not belong in the pattern?

Name:

$$
\begin{aligned}
& 40=\ldots \\
& \text { tens } \\
& 390=\ldots \text { tens } \\
& 550=\ldots \text { tens } \\
& 3,230=\ldots \text { tens }
\end{aligned}
$$

Emily is 57 inches tall. Megan is exactly 5 feet tall. Who is taller? By how much?

Name: $\qquad$


## Equations and Hints:

Each letter is a whole number.
Fill in the equations using the chart:

$$
\begin{aligned}
& B+C=18 \quad B+\ldots+B=33 \quad+^{+}=17 \\
& \ldots+\ldots+\ldots=24
\end{aligned}
$$

Additional hints:
$B$ is the largest. $\quad B=C+4 \quad$ Each letter is less than 16.

## A is the smallest.

Show Work:

Name:
Add one set of parenthesis to each equation so that the equation is true.

$$
(10+12)-1=21
$$

$$
7+(6+4)=17
$$

$$
9-3+4=10
$$

$$
9-3+4=2
$$

$$
10 \times 2+9=110
$$

$$
10 \times 2+9=29
$$

$$
5+11-9=7
$$

$$
7-3+1=5
$$

$$
8+1+8=17
$$

$$
6+6-6=6
$$

$$
6+6-9=3
$$

$$
8+7+9=24
$$

$$
1-1+3=3
$$

$$
7-2+9=14
$$

$$
7+5+12=24
$$

$$
7+11-2=16
$$

$$
8-6+10=12
$$

$$
11+8+6=25
$$

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

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

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


Name:

Jack wanted to buy a peanut butter and jelly sandwich for his lunch. He had a lot of change in his pockets, but he wasn't sure he had enough to pay $\$ 1.79$ for the sandwich. He took out all his change and put it on the table. He had six quarters, two dimes, nine nickels, and fourteen pennies. How much money did he have in all?

Mary, Justin, and Kevin went to a farm to pick strawberries. Mary put 250 strawberries in her basket, but she ate 20 of them. Justin put 211 strawberries in his basket, but he ate 9 of them. Kevin put only 118 strawberries in his basket, but he ate 14 of them. They put all their strawberries in a big basket and took them home. How many strawberries in all did they take home?

The cafeteria workers are making sandwiches for all the students at Martin Primary School. There are one hundred sixty students in kindergarten, one hundred fifty-nine students in first grade, ninety-seven students in second grade, and eighty-six students in third grade. Five students are absent from school today. There are a total of twenty-six teachers at the school. If the workers make one sandwich for each student at school today, how many sandwiches will they make?


Name: $\qquad$


Facts
Maria is eight years old.
Justin is four years older than Maria.
Kevin is sixty-three years older than Maria.
Mary is sixty-four years older than Justin.

How old is Maria? $\qquad$
How old is Justin? $\qquad$
How old is Kevin? $\qquad$
How old is Mary? $\qquad$

double 70
How many hours are there from 7 a.m. to 9 p.m.?

Find a clock. What time is it right now?

Circle the number that is
Write an odd number.

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


## The Story

Three people each have a favorite animal. Can you figure out each person's favorite animal?

## The Clues

1. A boy likes birds.
2. William does not like birds or reptiles.

Name:
Find the missing numbers. These both have the same rule. What is the rule? If
$1,3=4$
$7,8=15$
$2,5=7$
$8,10=18$
$3,8=11$
$9,13=22$
$4,10=14$
$10,15=25$
Then
$5,13=$ ?
Then
$11,17=$ ?

Find the missing numbers. These both have the same rule. What is the rule? If
$1,4=5$
$3,8=11$
$2,6=8$
$4,12=16$
$3,11=14$
$5,16=21$
$4,13=17$
6, $20=26$
Then
$5,15=$ ?
Then
$7,24=$ ?

Name:

## Sudoku Sums of 9

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 9 .

Here is an example of a sudoku sum of 9 :


## Make your own

equation.
$\qquad$ $-8=$ $\qquad$
A, I, $\qquad$ , J, C, K,

D, L, E, M


Write this number:
2 tens, 5 hundreds, 8 ones,
6 thousands

Write this number: 6 thousands, 2 tens

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


## The Story

How did each person get to school today? Match the person and their form of transportation.

## The Clues

1. Brian's mom drove him to school and then she went to work.
2. The person who walked to school is either Danielle or Sydney.
3. The person who took the car to school is either Danielle or Sydney.
4. Danielle did not take the car to school.

Name:
Cross off the number that does NOT belong.
$13,15,17,19,21,23,24,25,27,29,31$
$\qquad$ not belong in the pattern?

Cross off the number that does NOT belong.

$$
2,2,14,18,9,26,16,38,23,50,30,62,37
$$

Why does $\qquad$ not belong in the pattern?

Name:
Madison, Justin, Morgan, and Dylan each picked a number from twenty to ninety-nine. One has a number of thirty-nine, one has a number of ninety-two, one has a number of forty-one, and one has a number of twenty-three.

Figure out what each person's number is.

1. The number that Dylan picked is between 83 and 101.
2. The number whose tens digit is three and whose ones digit is nine is Madison's number.
3. Morgan's number comes before forty-four and after thirty-eight.
4. Justin's number comes before thirty-six and after ten.

Madison picked the number $\qquad$ .

Justin picked the number $\qquad$ .

Morgan picked the number $\qquad$
Dylan picked the number $\qquad$ .

Work Area:

|  |  |  |  | 30 |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  | 16 |
|  |  |  |  | 16 |
|  |  |  |  | 25 |
| 22 | 28 | 17 | 20 | + |

The sum for each column and row is given.


$\qquad$
© 0
$\qquad$

| Puzzle: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 9 | 4 |  |
| 7 | 6 | 6 | 8 | 4 |

Work Area:

|  |  |  |  | 9 |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  | 4 |
|  |  |  |  | 9 |
|  |  |  |  | 5 |
| 7 | 6 | 6 | 8 | 4 |

The sum for each column and row is given.


Puzzle:


The sum for each column and row is given.

(0) Q $_{2}=$

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.


$7+3-1$
5 more than 575
70, 75, $\qquad$ 85, 90,

95

Write this number:
3 tens, 5 hundreds, 4 thousands, 6 ones
$4+3-4-2$
Round 75 to the nearest 10.

Name:

Circle words to the RIGHT or DOWN. Every letter is used exactly ONCE.
C P R I Z E D B A R E P A O WONMROFT T E S U EACHEAOCARRC NMUS TMMWRLISR T F ACE B A L Y K M I O Y P LUS ENOTCHS S B LOCKRBEACHTS D Y E R E E F R E S U L T
Write the words found.
$\qquad$

Circle words to the RIGHT or DOWN. Every letter is used exactly ONCE.
B E B E GANSCATMTNS R I P P L E P E N O E HON
$C U R T A I N E N U E R R T A$ GOCRATELTGHIEOC G L I M P S E L E L I P A R K THUNDER I R Y D E D E R I S GO I NGNTHRONEA USCATCHGWELEAFN
Write the words found.

| RAN | SNACK |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Name: $\qquad$
$r i p p l e s n a c k t o e b$ $p \dagger d b e a c h b n w c r b l$ l beganegeo e oe a o udyelicatchuerc sameglimpsenfek $r a n e d r a m a w t t k o f$ $c r a t e w o n k a n y u s e$ $r p i p e r s i s t l e a f n$ i cu is g tu ut tr i mo pow l boogies ult t e gooinglecrycac $c e n t e r k y m e m b e r h$

Name: $\qquad$

This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.

Example:
$4+7+5-2=14$


Example:
$4+2+9-3=12$


12
bte um


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: $-1,-2$, or -3 . The other three numbers have to all be DIFFERENT and must be from these: 1, 2, 3, $4,5,6,7,8$, or 9 .


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: $-1,-2$, or -3 .
The other three numbers have to all be DIFFERENT and must be from these: $1,2,3$, $4,5,6,7,8$, or 9 .




