

Name:
$\nabla 10 \times 10=100$
$\square 6 \times 11=$
$\square 5 \times 6=$
$\square 12 \times 6=$
$\square 5 \times 11=$
$\square 10 \times 2=$
$\square 7 \times 9=$
$\square 2 \times 8=$
$\square 2 \times 5=$
$\square 2 \times 11=$
$\square 7 \times 2=$
$\begin{array}{lllllllllllllll}6 & 16 & 30 & 12 & 55 & 20 & 18 & 11 & 22 & 11 & 2 & 55 & 7 & 2 & 5\end{array} 7$ $\begin{array}{lllllllllllllll}10 & 5 & 6 & 65 & 28 & 72 & 6 & 12 & 18 & 17 & 12 & 6 & 6 & 5 & 2\end{array} 17$ $\begin{array}{lllllllllllllll}6 & 23 & 5 & 19 & 2 & 2 & 22 & 24 & 9 & 21 & 21 & 29 & 7 & 11 & 10\end{array} 12$ $\begin{array}{lllllllllllllll}9 & 8 & 6 & 10 & 5 & 6 & 2 & 5 & 11 & 9 & 3 & 72 & 8 & 26 & 10\end{array} 7$ $\begin{array}{llllllllllllllll}11 & 11 & 29 & 10 & 12 & 5 & 5 & 31 & 6 & 19 & 11 & 12 & 6 & 20 & 2 & 11\end{array}$ $\begin{array}{llllllllllll}5 & 2 & 10 \times 10 \Rightarrow 00 & 66 & 10 & 72 & 14 & 2 & 16 & 4 & 6 & 2\end{array} 14$
 $\begin{array}{lllllllllllllll}28 & 16 & 21 & 10 & 2 & 21 & 2 & 9 & 11 & 7 & 18 & 6 & 6 & 11 & 66\end{array} 65$ $\begin{array}{lllllllllllllll}4 & 8 & 15 & 2 & 9 & 22 & 6 & 8 & 55 & 65 & 11 & 29 & 14 & 22 & 63 \\ 31\end{array}$ $\begin{array}{lllllllllllllll}2 & 2 & 6 & 20 & 6 & 29 & 1 & 11 & 9 & 67 & 5 & 65 & 11 & 6 & 9 \\ 6\end{array}$ $\begin{array}{llllllllllllllllllllllllll}99 & 67 & 14 & 12 & 7 & 21 & 13 & 10 & 18 & 9 & 99 & 12 & 30 & 11 & 7 & 10\end{array}$ $\begin{array}{lllllllllllllll}9 & 9 & 28 & 17 & 5 & 14 & 24 & 31 & 3 & 2 & 8 & 63 & 64 & 66 & 23\end{array} 14$ $\begin{array}{lllllllllllllll}23 & 7 & 23 & 10 & 63 & 12 & 2 & 12 & 2 & 13 & 100 & 19 & 21 & 5 & 19\end{array} 100$ $\begin{array}{llllllllllllllll}8 & 19 & 2 & 10 & 5 & 10 & 11 & 5 & 6 & 10 & 4 & 10 & 8 & 24 & 2 & 2\end{array}$


Write operation.
Write = sign. Circle.
$\nabla 2 \times 9=18$
$\square 5 \times 6=30$
$\square 9 \times 3=$
$\square 5 \times 8=40$
$\square 7 \times 8=56$
$\square 2 \times 5=$
$\square 5 \times 3=$
$\square 9 \times 4=$
$\square 2 \times 2=$
$\square 11 \times 2=$
$\square 10 \times 12=$

$\begin{array}{llllllllllllllll}11 & 29 & 11 & 5 & 25 & 2 & 9 & 3 & 10 & 19 & 14 & 19 & 10 & 56 & 17 & 11\end{array}$ $\begin{array}{llllllllllllllll}7 & 4 & 11 & 19 & 3 & 3 & 3 & 2 & 10 & 12 & 21 & 1 & 5 & 19 & 9 & 2\end{array}$ $\begin{array}{llllllllllll}17 & 30 & 29 & 6 & 5 \times 6 & =30 & 14 & 5 & 6 & 15 & 16 & 2\end{array} 430 \quad 2$ $\begin{array}{llllllllllllllll}16 & 5 & 17 & 2 & 15 & 27 & 4 & 19 & 2 & 17 & 1 & 8 & 3 & 10 & 11 & 10\end{array}$ $\begin{array}{lllllllllllllll}120 & 9 & 21 & 14 & 36 & 2 & 2 & 2 & 10 & 11 & 26 & 2 & 11 & 2 & 21 \\ 56\end{array}$ $\begin{array}{lllllllllllllll}9 & 24 & 55 & 5 & 19 & 8 & 56 & 2 & 2 & 9 & 3 & 11 & 2 & 5 & 55 \\ 16\end{array}$ $\begin{array}{lllllllllllllll}5 & 3 & 25 & 40 & 1 & 7 & 10 & 4 & 27 & 3 & 9 & 3 & 22 & 3 & 19 \\ 5\end{array}$ $12002 \times 9=189$|  | 5 | 29 | 14 | 27 | 26 | 12 | 8 | 23 | 17 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | $\begin{array}{lllllllllllllll}27 & 7 & 3 & 23 & 26 & 18 & 55 & 9 & 5 & 11 & 36 & 22 & 12 & 9 & 19\end{array} 15$

 $\begin{array}{llllllllllllll}21 & 10 & 27 & 22 & 6 & 120 & 2 & 120 & 4 & 15 & 9 & 1 & 5 & 3\end{array} 3$ | 8 | 22 | 23 | 2 | 5 | 12 | 16 | 2 | 18 | 21 | 4 | 8 | 36 | 9 | 17 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


$\square$
Name: $\qquad$
Find 2 equations hidden in each box. Good luck!
9
8
$9+9$
4
$3+1$ $6+9$
17
15
12
$4+9$
3
14

Write 2 equations:
9-8
1
6-0

$$
7-5
$$

6
4-4
9-6

Write 2 equations:
3 - 0
4


0
7-3

$$
\begin{array}{r}
3 \\
8-6 \\
9-1
\end{array}
$$

Write 2 equations:

Name: $\qquad$


How many hours are there from 7 am. to 10 p.m.?

Circle the number that is smallest.
$\left.\begin{array}{|l|}\hline 80,800 \\ 80,080 \\ 88,000 \\ 80,008\end{array}\right]$

If you know
$76+15=91$
Then what is $76+13$ ?

135, 150, 165, 180, 195,
, 225
$\qquad$

I, K, $\qquad$ . O, Q, S, U, W, Y

5 ones, 4 hundreds, 9 thousands, 8 tens
$4-3=\square \quad 6+1=\square \quad 14-5=\square$

Name: $\qquad$

Amy heard everything, and she had to have her say. She always does! "Well, I'm 8 and I'm going to be having my three-fourths birthday this month," she said.
Ava and Jenna looked dumbfounded. They never heard of a one-fourth birthday, not to mention three-fourths. Maybe they should take the 12 months in a year and group that into four groups so that it will make sense. Any idea how old Amy will be this month in years and months?

Your thinking is what's important! Show it! How? By using a pencil and writing down how you figured out this super difficult math problem.

Name: $\qquad$


$$
13+10=
$$

$\qquad$

$$
13+11=
$$

$\qquad$
There were twenty-three kids on the bus. At the first stop four kids got off. How many kids are still on the bus?

There were sixteen kids on the playground. Five of them came inside to read. How many kids are still on the playground?
q, 3, 4, q, 3, 4, q, 3, 4,
q. 3, $\qquad$ . q. 3

Circle the number that is largest.
$40,300 \quad 43,000$
$40,030 \quad 40,003$

How many even numbers are there between 20 and 36?
$8+3-4-1-1$
double 800

A small town has a lot of people. Which number might make the most sense for the population?

21
241
1,416
5,167
51,676

Name: $\qquad$



Write an even number with a five in the tens place.

$$
95-13=
$$

$\qquad$
$\square$
Name: $\qquad$
Mrs. McCormack was gathering all the supplies for her class's Valentine's Day party. The 23 kids in her class were so excited to celebrate by handing out cards and making crafts. The students had signed up to bring most of the goodies for the party, but Mrs. McCormack needed to purchase plates, napkins, and drinks. She counted the juice boxes, water bottles, and milk cartons. She decided to buy 18 of each. If each of her students only choose one drink, how many drinks will be left over when the party is finished?

> Show your work.
$\qquad$
Draw a line connecting the two parts of each compound word.


## happy

quickly
furry
cloudy
quietly
happily
sunny
brown


Write ADV for adverbs. Write ADJ for adjectives.


Name:

$\square$ Name the shape with five sides and five angles.
$54,63,72,81,90,99$, 108, $\qquad$ 126

Name: $\qquad$
Only use a pencil to write the numbers on the blank lines. You do not need any scrap paper! Solve it in your head. If you forget a number, then start over. Cool, huh?

| imagine 2 in your head | imagine 2 in your head | imagine 9 in your head | imagine 9 in your |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| add 1 | add 4 | subtract 5 | double it |
| add 4 | add 5 | add 9 | subtract 3 |
| Write the number. | Add the tens digit to the ones digit. Write the sum. | Write the even digit in your answer. | Write the ones digit. |
| $\overline{\mathrm{A}}$ | $\bar{B}$ |  | C |

What is the sum?

$$
A+B+C
$$

$\qquad$

Wow! Great job! That's the answer, but do you know how to SPELL the number?
$\qquad$

6 after 13 $\qquad$

8 after 12 $\qquad$

5 after 14 $\qquad$

2 after 15 $\qquad$

1 after 18 $\qquad$ 8 before 14 $\qquad$

7 before 29 $\qquad$
$\qquad$

1 before 13 $\qquad$ 2 before 19

7 before 16 $\qquad$ 9 before 11 9 before 11 $\qquad$

Name: $\qquad$
Mike and Andy were bored. It was too cold to play outside, and their parents had banned electronic play for the rest of the day. All the boys wanted to do was lie on the couch, play video games, and watch basketball on TV. Unfortunately, that wasn't an option. Mike was starting to get on Andy's very last nerve. This was the sixth straight day they'd been stuck inside together because of the snow. Mike wadded up a piece of paper and threw it at his brother. The paper ball hit Andy right in the middle of the chest. At first, Andy was angry. Then the wad of paper gave him a great idea! He and his brother could play basketball inside! They grabbed two plastic cups to use as baskets and kept the wad of paper to use as their ball. Each basket was worth 2 points. By the time the game was over, Andy had 56 points, and Mike had 42 points. How many baskets did they make altogether?

Show your work.
$\square$
Name:

twenty-four minus eight equals

$14,16,18,20,22,24,26$,
$\qquad$
30
115
$67,75,83,91, \ldots \ldots, 107$,

Write the number that is 10
more.

13 $\qquad$
97 $\qquad$ 29 $\qquad$

3, 3, $\qquad$ , 2, 3, 3, 3, 3,
$3,3,2,3,3,3,3,3,3,3$,
$3,3,2,3,3,3,3,3,3,3$

Name:


## Write 19 in word form.

Skill: Whole Numbers and Place Value
$6 \times 10$

Skill: Multiply 6,7
$\times 9=45$
754

$$
\text { What is } \frac{1}{3}+\frac{1}{3} ?
$$

$$
\underbrace{\frac{1}{3}} \quad \frac{1}{3}
$$

$$
\overbrace{?}^{\sim \sim}
$$

$$
\frac{2}{6} \frac{2}{3} \frac{3}{2}
$$

$$
\frac{5}{3}
$$

Skil: Fractions Challenge

## 300 less than 834



1,140

## Skill: Place Value and Large Numbers

Round 664 to the nearest ten.

$$
8 \text { tens }-7 \text { ones }=
$$

$$
151015073
$$

Name: $\qquad$
Secret Mission: You have been hired to develop and evaluate robots' math skills. Sometimes, they give thorough, correct explanations. However, they occasionally go haywire.

Robot Rob was given a math problem to solve.
Josh invented a weird digital clock app. It says:
" 40 minutes ago it was 4 hours until 2 in the afternoon."
What time is it now?

## Robot Rob thinks this might be the answer:



The time now is 10:40 AM.

Robot Rob did not explain too much. How do you think Robot Rob could have shown his work better?

Name:

# He is not sure that is correct, so he asked Robot Rita for help. This is how she tries to solve the problem. 



First, we should note that " 4 hours until 2 in the afternoon" corresponds to 10 am . After all, if it's 10 in the morning, we have 4 hours until 2 PM .

Next, if that was the situation " 40 minutes ago", that means that 40 minutes have passed since that moment, and it is therefore not 10 am , but 10:40 am.

So, currently it is 10:40 in the morning.

If you were the teacher, how would you grade Robot Rita's work? Explain and also make comments in Robot Rita's work.

Hint: EdHelper's answer pages gave this answer.
GIVE:40 minutes ago it was 10:00 and now it is 10:40

Name:
Now that you have seen edHelper's answer and how Robot Rob and Robot Rita tried to solve this problem, how would you solve it? Show your steps and explain.

Josh invented a weird digital clock app. It says:
" 40 minutes ago it was 4 hours until 2 in the afternoon."
What time is it now?
$\square$
Name: $\qquad$
Now, it's your moment to shine! After observing the robots' attempts and fine-tuning their efforts, it's your turn to step up and give it a go!

Josh invented a weird digital clock app. It says:
" 35 minutes ago it was 4 hours until 1 in the afternoon."
What time is it now?

## Name:



Color: The cupids are very busy flying in all different directionsup, down, left, and right. Color them four different colors depending on which direction they are flying. (Example: Color all of the cupids flying up red.)

Graph: In the same color, fill in a box on the graph for each cupid.


Name:

Mr. Lee, our mailman, brought us two letters Monday. On Tuesday he brought us one letter and four packages. On Wednesday he brought us three letters. On Thursday he brought us one package. On Friday he brought us six letters. On Saturday he brought us four letters. How many letters in all did Mr. Lee bring us this week?

Connor bought a bag of peanuts for the elephants. He gave the first elephant 17 nuts. He gave the second elephant 4 more nuts than he gave to the first elephant. He gave the baby elephant 8 nuts. He has 14 nuts left. How many peanuts did he start with?

There are five students in the lunch line. Emma is 48 inches tall. Ava is 46 inches tall. Jason is 45 inches tall. Hunter is 50 inches tall. Maria is 49 inches tall. What is the difference in height between the tallest and shortest student?

Mrs. Allen is the oldest person in Siler City. She is 97 years old. She has 5 children. Each of her children has 2 children.
How many
grandchildren does she have?

Jenna bought some corn. She spent 6 quarters, 5 dimes, and 8 pennies. How much did the corn cost?
$\square$
Name: $\qquad$


## Equations and Hints:

Each letter is a whole number.
Fill in the equations using the chart:
$A+A=18 \quad C+A=$
$\ldots_{+}+=21$

Additional hints:
Each letter is less than 17. $A=C+2 \quad B$ is the largest.

## C is the smallest.

Show Work:
? =

## Name:


$\square$
Name: $\qquad$
Draw a line from START to END.

Cross out the number you use above and then write it below.


Name:
Find and draw all the rectangular arrays for the equations below that equal 18.

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Find and draw all the rectangular arrays for the equations below that equal 72 .

$$
\ldots \times \ldots=72 \quad \int_{\ldots} \times{ }_{C}=72
$$

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$\square$
Name:


Name: $\qquad$


2 less than 452


Round 44 to the nearest 10.

8 $\qquad$ 3 $\qquad$ 1 $\qquad$ $4=6$
$4 x$ $\qquad$ $=12$
$S, S, G$, $\qquad$ , S, S, G,
$G, S, S, G, G$

Name:
There are 18 children in Mr. Miller's class. Seven of them wear glasses. What fraction of the children wear glasses?

Alex has 6 quarters. He wants to buy a puzzle for 85 cents. How much change will he get?

Miss Walker made 3 bowls of Jell-O. She put $\frac{1}{3}$ of a cup of bananas in each bowl. How many cups of bananas did she use?


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


Find a subtraction fact.


Find a subtraction fact.


Find a subtraction fact.

Equations:
Write the equation facts you found.

|  | 69 | - | 41 | $=$ | 28 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| B |  | - |  | $=$ | 19 |
| C 99 | - |  | $=$ |  |  |
|  |  |  |  |  |  |



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