Name:
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 6 in your head add 9 | imagine 7 in your head | imagine 9 in your head | imagine 5 in your head |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | add 1 | $\text { add } 4$ | add 7 |
|  | add 8 | subtract 3 | add 2 |
| Write the number. | Write the number. | Write the number. | Write the number. |
| $A \quad B$ | $C$ D | $E$ F | $G \quad \mathrm{H}$ |

What is the sum?
$A+B+C+D+E+F+G+H$

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

4 before 15

6 before 13 $\qquad$ 7 after 17 $\qquad$

9 after 19 $\qquad$ 2 after 15 $\qquad$

8 before 16 $\qquad$ 4 after 12 $\qquad$ 6 after 16 $\qquad$

Name: $\qquad$

Get a fidget spinner! Spin it.
I needed to spin $\qquad$ time (s) to finish.

$$
\begin{array}{rrrrrrr}
7 & 1 & 2 & 4 & 1 & 6 & 1 \\
+4 & +6 & +5 & + & +7 & +3 & +9 \\
\hline
\end{array}
$$

$$
\begin{array}{r}
9 \\
9 \\
+8 \\
+6 \\
\hline
\end{array}
$$

$$
\begin{array}{rrrrrrrr}
8 & 6 & 6 & 3 & 4 & 2 & 4 & 8 \\
+1 & +5 & +1 & +6 & +8 & +6 & +1 & +5 \\
\hline
\end{array}
$$

$$
\begin{array}{rrrrrr}
1 & 9 & 6 & 7 & 4 & 7 \\
+3 & +7 & +5 & +2 & +6 & +4 \\
\hline
\end{array}
$$

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

$\qquad$
Spin again.
I needed to spin $\qquad$ time (s) to finish.

$$
\begin{array}{rrrrrr}
7 & 7 & 2 & 1 & 4 & 3 \\
+8 & +4 \\
\hline
\end{array}
$$

$$
\begin{array}{rrrrrrr}
8 & 2 & 6 & 9 & 1 & 9 \\
+6 & +1 & +5 & +3 & +6 & +5 & +1 \\
\hline
\end{array}
$$

$$
\begin{array}{rrrrrrr}
6 & 7 & 8 & 7 & 5 & 9 & 4 \\
+2 & +9 & +7 & +2 & +1 & +7 & +1 \\
\hline
\end{array}
$$

$$
\begin{aligned}
& \begin{array}{rrrrrr}
1 & 8 & 5 & 9 & 7 & 6 \\
+7 & +7 \\
\hline
\end{array} \\
& \begin{array}{rrrrrr}
8 & 2 & 6 & 5 & 2 & 8 \\
+7 & +7 \\
+ & +4 & +4 & +6 \\
\hline
\end{array}
\end{aligned}
$$

Name:

Anne collects toy horses. She had six toy horses. Then she bought two more at a flea market. How many toy horses does Anne have now?

$$
6+2=
$$

She has $\qquad$ toy horses.

In the fruit bowl, there are five bananas and two pears. How many pieces of fruit are in the bowl in all?

$$
5+2=
$$

There are $\qquad$ pieces of fruit in the bowl.

Justin has two pennies. He also has three quarters. How many coins does he have in all?

$$
2+3=
$$

He has $\qquad$ coins.

Count by 2s. Color the numbers red.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

Count by Rs.

$$
2
$$

12


Name:

Kayla saw 13 birds in the tree. Four flew away. How many birds were left in the tree?

Mr. Clark has 17 ties. He gave his brother 6 ties. How many ties does he have now?

Megan has 2 coins in her pocket. Neither coin is worth more than $5 థ$. She wants to buy a cup of ice cream. A cup costs $8 \mathbb{C}$. Make a list to find out if she has at least $8 \mathbb{C}$.

Count by 3 s .


Name:


## How many? <br> 

Circle each letter I you see.
E I O U I A I I I I I I E O I

Fill in the missing numbers.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |


| $幺$ | $\pi$ |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |

Trace and write.


Name:

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


| $\frac{1}{2}$ |  | $\frac{1}{2}$ |  |
| :---: | :---: | :---: | :---: |
| $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ |
|  |  |  | $\frac{1}{2}$ |
|  |  | $\frac{\square}{4}$ |  |



| $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ |  |  |  |  |
| $\frac{2}{8}$ | $=\frac{\vdots}{4}$ |  |  |  |  |  |  |


| $\frac{1}{2}$ |  |  | $\frac{1}{2}$ |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ |


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


$\frac{1}{6}$
$\frac{1}{2}$
$\frac{\square}{6}=\frac{\square}{2}$

Name: $\qquad$


10 and ___ make 17.
$-+4=4$
$0+\ldots=5$
___ and 3 make 13.
10 and 1 make $\qquad$ .
$0+9=$ $\qquad$
___ more than 19 is 22
4 more than $\qquad$ is 4
___ more than 17 is 18
6 more than $\qquad$ is 14

6 more than $\qquad$ is 20

7 more than $\qquad$ is 10

2 more than 10 is
4 more than 1 is $\qquad$
3 more than 4 is $\qquad$
6 more than 15 is $\qquad$
9 more than 7 is $\qquad$
8 more than 12 is $\qquad$is less than 19.
___ is greater than 13.
There are $\qquad$ tens in 15.

There are $\qquad$ ones in 07.
___ is 0 more than 36
$\qquad$

| $7-5=$ | $3-3=$ | $6-5=$ |
| :--- | :--- | :--- |
| $9-8=$ | $6-6=$ |  |
| Mind $5-4=$ | $9-5=$ | $7-2=$ |
| $5-6=$ | $5-4=$ | $7-6=$ |

ค. $7-\ldots=4 \quad-3=0 \quad 7-\ldots=0$

V ND D

$$
-6=0 \quad 5-\ldots=3 \quad 6-\ldots=4
$$

$$
-7=1 \quad--8=1 \quad--4=4
$$

$$
6-\ldots=4 \quad--2=6 \quad 7-\ldots=2
$$

$$
\begin{array}{lllllllll}
9 & 6 & 9 & 7 & 8 & 9 & 4 & 3 & 4
\end{array}
$$

$$
-8-4-3-7-7-5-2-3-4
$$

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


$\qquad$

$$
\begin{array}{r}
5 \\
5 \\
+6 \\
+8 \\
\hline
\end{array}
$$

$$
\frac{\square}{12}+\frac{6}{15}+\frac{1}{9}+\frac{2}{12}+\frac{2}{11}+\frac{2}{11} \frac{2}{8} \frac{\square}{15}+\frac{1}{7}
$$

$$
\begin{array}{lllllllll}
7 & 9 & 2 & 5 & 7 & 5 & 2 & 8 & 7
\end{array}
$$

$$
+5+2+4+5+9+8+5+6+4
$$

$$
\frac{+6}{12} \frac{+8}{10} \frac{+4}{13}+\frac{4}{5} \frac{+\square}{9}+\frac{1}{4} \frac{+\square}{6}+\frac{5}{14} \frac{+1}{6}
$$

$$
\begin{aligned}
& \begin{array}{lllllllll}
6 & 6 & 1 & 9 & 1 & 3 & 9 & 8 & 9
\end{array} \\
& +4+8+5+7+1+2+1+5+6 \\
& \begin{array}{r}
\square \\
+2 \\
\hline
\end{array} \frac{2}{2}+\frac{6}{5}+\frac{8}{\square}+\frac{\square}{10}+\frac{4}{9}+\frac{1}{7}+\frac{3}{8}+\frac{8}{8}+\frac{8}{\square}
\end{aligned}
$$

Name: $\qquad$
What numbers make 6 ?


What numbers make 11?


What numbers make 5 ?


## What numbers make 9 ?



Name:

The workers picked up 52 pounds of trash in the first hour. In the second hour they picked up 101 pounds of trash. How much more trash did they pick up in the second hour?

Amy does not like green peas. She ate 2 peas. She hid 7 peas under her plate. She ate 5 more peas. She hid 8 more peas. How many peas did she eat in all?

Kevin hopes to have a green truck someday. He saw nine trucks today. Four of the trucks Kevin saw were not green. How many of the trucks that Kevin saw were green?

Write a word that has the same vowel sound. Draw a picture of your word.


Name:

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | $(9)$ | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$$
\begin{aligned}
& 8+(1)= \\
& 8+1=
\end{aligned}
$$

## Draw



$$
\begin{aligned}
& 9+(1)= \\
& 9+1=
\end{aligned}
$$

Draw $\square$ and $\bigcirc$

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$4+(5)=$ $\qquad$
$4+5=$ $\qquad$

## Adam told four jokes.

 Max also told four jokes. Sara told seven jokes. Jack told two jokes. Hannah told five jokes. All the jokes were very funny. Their friends laughed. Everyone was happy. How many jokes were told in all?Jenna drew a picture. She then folded the piece of paper. Show what the paper looks like when it is unfolded.


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


Name:
Trace. Then complete the sentence.



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

Justin had five gifts to wrap. Today he wrapped five of them. How many does he have left to wrap?

He has $\qquad$
gifts to wrap.
There are 7 purple shirts and 8 blue shirts. How many shirts are there?
$\bigcirc 8 \bigcirc 78 \bigcirc 15$

| Count by 4s. |  |
| :--- | :--- |
| $17<\quad 25$ |  |

When you take 4 away from me, the answer is 7 . What number am I?

Name:
Cross off the number that does NOT belong.

$$
7,9,11,13,15,17,18,19,21
$$

$\qquad$ not belong in the pattern?

Cross off the letter or number that does NOT belong.

$$
u, b, u, b, u, b, u, b, u, b, u, u, b
$$

$\qquad$ not belong in the pattern?

Name:
Complete the pattern.

| 5 | 10 | 15 | 20 | 25 | 30 | 35 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |



Circle the two numbers that make 6 .

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


| 4-2 = |  |  | 1-1 = |  |
| :---: | :---: | :---: | :---: | :---: |
| $\bigcirc 12$ | $\bigcirc 2$ | O6 | $\bigcirc 5$ | $\bigcirc 0$ |




