

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?

Mental Math



= Do it
in your
head!

imagine 4 in your head

add 2

Write the number.

_____ **A**

imagine 7 in your head

double it

subtract 3

Write the number.

_____ **B** _____ **C**

imagine 3 in your head

add 7

add 3

Write the number.

_____ **D** _____ **E**

imagine 3 in your head

add 6

add 2

double it

Write the number.

_____ **F** _____ **G**

What is the sum?

A + B + C + D + E + F + G

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

_____ **t** _____ **e** _____

6 before 18 _____

5 after 13 _____

2 before 11 _____

7 before 19 _____

2 after 15 _____

1 before 15 _____

8 before 12 _____

1 after 14 _____

9 before 17 _____

5 before 13 _____

7 after 11 _____

3 before 14 _____

Name: _____

Sara had 10 socks. She bought some new socks. Now she has 24 socks. How many socks did Sara buy?

Erin saved 82 pennies. She took them to the store. She bought some cookies for 30¢. How much money did she have left?

Max shared his crayons with Eric. Eric took eleven crayons. Max had seventeen crayons left. How many crayons did Max have to begin with?

Name: _____

1							
$\frac{1}{2}$				$\frac{1}{2}$			
$\frac{1}{3}$		$\frac{1}{3}$		$\frac{1}{3}$		$\frac{1}{3}$	
$\frac{1}{4}$		$\frac{1}{4}$		$\frac{1}{4}$		$\frac{1}{4}$	
$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$	
$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$

Compare.

$\frac{1}{3}$ ○ $\frac{1}{5}$	$\frac{1}{8}$ ○ $\frac{1}{4}$	$\frac{1}{8}$ ○ $\frac{1}{2}$	$\frac{1}{2}$ ○ $\frac{1}{5}$
$\frac{1}{4}$ ○ $\frac{2}{8}$	$\frac{2}{8}$ ○ $\frac{2}{3}$	$\frac{1}{5}$ ○ $\frac{3}{4}$	$\frac{1}{3}$ ○ $\frac{1}{2}$
$\frac{3}{5}$ ○ $\frac{1}{2}$	$\frac{4}{8}$ ○ $\frac{2}{4}$	$\frac{1}{4}$ ○ $\frac{1}{2}$	$\frac{1}{3}$ ○ $\frac{1}{4}$
$\frac{7}{8}$ ○ $\frac{4}{5}$	$\frac{2}{5}$ ○ $\frac{2}{8}$	$\frac{2}{4}$ ○ $\frac{1}{2}$	$\frac{2}{5}$ ○ $\frac{1}{3}$
$\frac{3}{4}$ ○ $\frac{1}{2}$	$\frac{5}{8}$ ○ $\frac{1}{5}$	$\frac{3}{4}$ ○ $\frac{6}{8}$	$\frac{3}{8}$ ○ $\frac{1}{2}$
$\frac{3}{5}$ ○ $\frac{1}{3}$	$\frac{1}{2}$ ○ $\frac{4}{8}$	$\frac{2}{3}$ ○ $\frac{2}{4}$	$\frac{2}{3}$ ○ $\frac{3}{5}$

Name: _____

☒ $4 + 4 = 8$

☐ $8 + 4 =$

☐ $12 + 3 =$

☐ $9 + 10 =$

☐ $10 + 7 =$

☐ $8 + 6 =$

☐ $8 + 10 =$

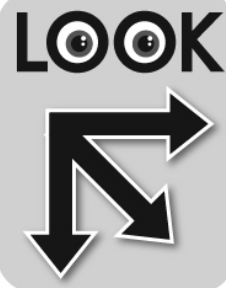
☐ $11 + 5 =$

☐ $7 + 9 =$

☐ $6 + 3 =$

☐ $4 + 12 =$

7	6	8	6	8	16	15	8	6	14	4	29	23	6	4	15
4	8	9	4	16	12	2	16	4	17	6	3	4	12	16	9
18	16	9	8	19	18	8	9	16	15	27	2	16	12	3	9
8	10	19	3	10	9	10	26	12	3	15	7	8	3	7	18
10	15	2	8	15	15	4	2	10	15	17	8	15	18	6	10
18	3	11	18	14	7	9	2	16	9	4	15	6	3	9	15
14	2	7	14	17	7	9	18	23	11	1	5	9	3	2	9
4	15	4 + 4 = 8	21	26	16	19	10	12	16	4	10	10	12		
9	18	4	10	9	1	17	29	8	29	12	26	19	3	10	2
4	9	0	18	1	15	23	10	11	10	7	12	29	13	28	13
15	10	3	12	23	10	11	9	5	15	14	3	2	4	8	16
16	19	2	19	29	10	4	5	16	8	15	16	10	15	4	13
14	7	17	12	6	13	7	6	23	12	13	13	7	7	10	17
16	8	4	12	5	17	8	24	18	14	3	2	16	7	17	8



Write
operation.
Write = sign.
Circle.

☒ $6 + 8 = 14$

☐ $9 + 12 =$

☐ $4 + 12 =$

☐ $6 + 9 =$

☐ $2 + 12 =$

☐ $12 + 10 =$

☐ $2 + 9 =$

☐ $3 + 2 =$

☐ $5 + 3 =$

☐ $11 + 9 =$

☐ $8 + 4 =$

8	16	3	16	2	13	18	13	22	13	12	12	19	2	15	7
4	5	9	10	15	17	7	22	10	4	12	8	21	5	3	8
9	13	10	5	3	14	15	9	13	12	15	16	27	3	2	8
11	25	22	21	2	2	25	9	7	16	5	3	4	7	9	6
20	9	13	12	5	11	6	23	14	10	11	9	19	2	9	6
12	2	8	19	14	8	15	17	28	9	9	8	3	22	25	8
13	6	15	14	26	27	7	1	11	20	20	15	5	2	16	15
16	2	3	10	15	2	12	12	14	9	2	15	13	12	15	12
3	12	12	16	21	9	25	20	5	19	3	9	8	11	15	16
2	14	6 + 8 = 14	7	23	9	9	12	10	2	11	4	16	6		
12	8	6	9	16	8	9	14	12	10	9	4	14	9	15	7
3	11	4	9	14	1	4	10	21	22	27	11	2	9	12	7
25	4	20	12	15	20	12	8	9	3	14	13	22	6	12	13

Name: _____

Jacob drew animal cartoons. He drew eight rabbits, four deer, two bears, and six horses. How many rabbits, horses, and deer did he draw?	Jessica picked 6 pink flowers. Then she picked 11 blue flowers. How many flowers did she pick in all?	Mr. White poured 160 cups of orange juice. Then he poured 27 more cups of juice. How many cups of juice did he pour in all?
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Rise and Shine

Ways to Wake Up

Set an alarm clock	<div><div></div><div></div><div></div><div></div><div></div></div>
Parent wakes you up	<div><div></div><div></div><div></div><div></div><div></div></div>
Sibling wakes you up	<div><div></div><div></div><div></div><div></div><div></div></div>

12345

Number of Students

How many students set an alarm clock to wake up in the morning?

How many students have either a parent or a sibling wake them up in the morning?

600+1+90

14

+ 21

85

+ 10

47

+ 2

32

- 22

The number 57 is an odd number. Write an odd number less than .

Nineteen is an even number.

no yes

Name: _____

+			9	12	4	
10	16 <u>10 +</u> _____	<u>10 +</u> _____	<u>10 + 9</u>	<u>10 + 12</u>	<u>10 + 4</u>	<u>10 +</u> _____
3	<u>3 +</u> _____	<u>3 +</u> _____	<u>3 + 9</u>	<u>3 + 12</u>	<u>3 + 4</u>	<u>3 +</u> _____
9	<u>9 +</u> _____	21 <u>9 +</u> _____	<u>9 + 9</u>	<u>9 + 12</u>	<u>9 + 4</u>	15 <u>9 +</u> _____
12	<u>12 +</u> _____	<u>12 +</u> _____	<u>12 + 9</u>	<u>12 + 12</u>	<u>12 + 4</u>	18 <u>12 +</u> _____
	<u> +</u> _____	<u> +</u> _____	19 <u> + 9</u>	<u> + 12</u>	<u> + 4</u>	<u> +</u> _____
	13 <u> +</u> _____	<u> +</u> _____	<u> + 9</u>	<u> + 12</u>	<u> + 4</u>	<u> +</u> _____
	<u> +</u> _____	<u> +</u> _____	<u> + 9</u>	21 <u> + 12</u>	<u> + 4</u>	<u> +</u> _____
	<u> +</u> _____	<u> +</u> _____	<u> + 9</u>	<u> + 12</u>	13 <u> + 4</u>	<u> +</u> _____

Write how much to add or subtract.

8

+ 2

10

+ 2

12

+ 2

14

+ 2

16

+ 2

18

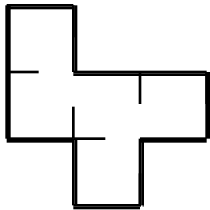
+ 2

20

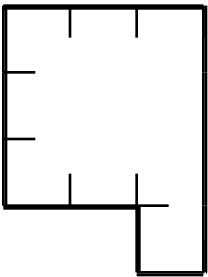
+ 2

22

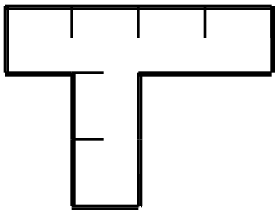
Name: _____



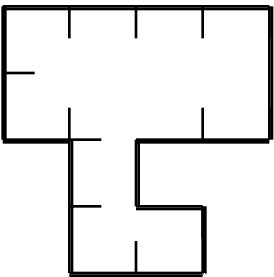
Perimeter =



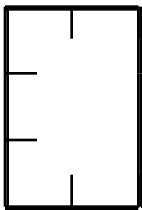
Perimeter =



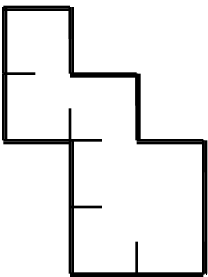
Perimeter =



Perimeter =

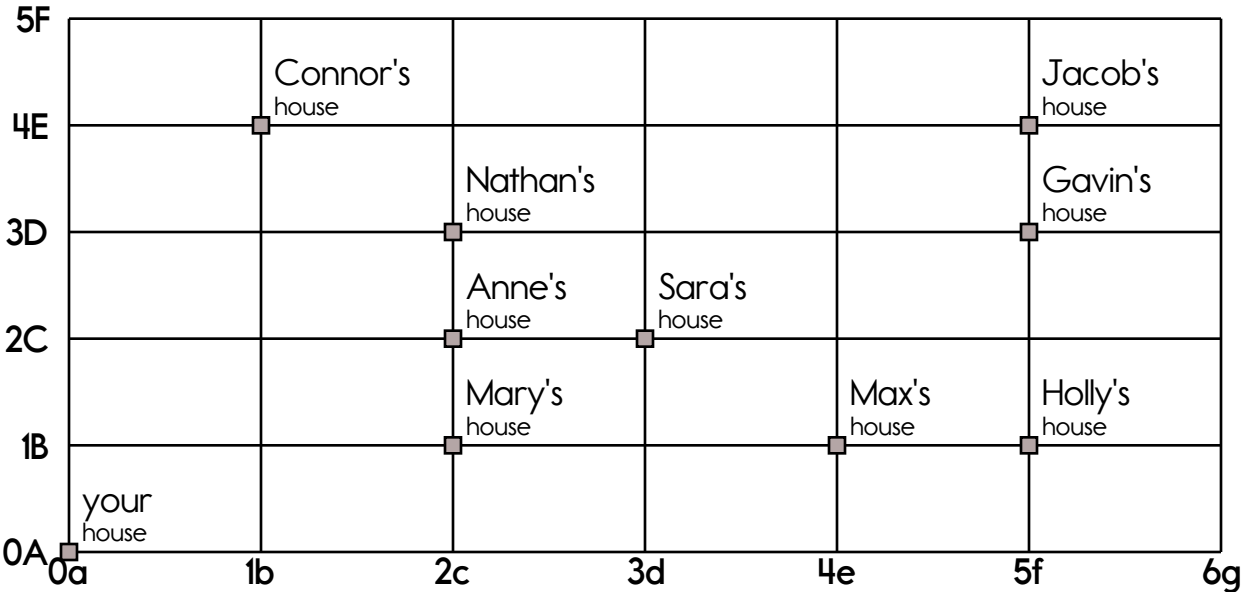


Perimeter =



Perimeter =

Name: _____



Start at your house. Go up 1. Go right 5. You knock at the door. Who answers?

How will you get from your house to Nathan's house?

Go up _____. Go right _____.

Who is at Max's house? She had to go right 2 to get there. _____

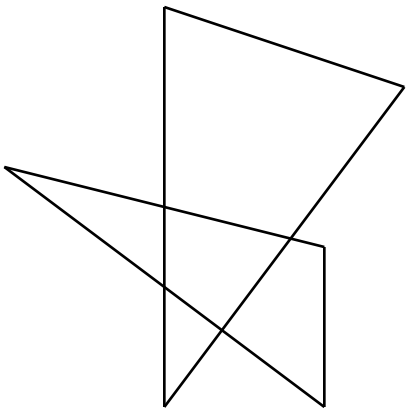
Who is at Jacob's house? He had to go right 4 to get there. _____

$\begin{array}{r} 85 \\ - 42 \\ \hline \end{array}$	$87 + 79 = \underline{\hspace{2cm}}$	What day comes after Thursday? _____	100 less than 895
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<div><input type="radio"/> kudd</div> <div><input type="radio"/> could</div> <div><input type="radio"/> cuold</div> <div><input type="radio"/> culd</div>	Get your ruler. Draw a line using your ruler that is 2 inches long.	How many tally marks? <div> </div> <div>_____</div>
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Name: _____

ten more than 901	Combine the words to make a compound word.	$\begin{array}{r} 45 \\ + 42 \\ \hline \end{array}$	$\begin{array}{r} 77 \\ - 22 \\ \hline \end{array}$
	over + head = _____ waste + land = _____		

$\begin{array}{r} 27 \\ + 20 \\ \hline \end{array}$	How many triangles can you find? Color the smallest triangle you can find red. Color the largest triangle you can find yellow. (Hint: Look for small and big triangles.)	ten more than 747
		

_____ triangles



300+40+2	<input type="radio"/> ligt <input type="radio"/> light <input type="radio"/> liht <input type="radio"/> liet	<input type="radio"/> front <input type="radio"/> frant <input type="radio"/> fron <input type="radio"/> frunt	256 I am in the ones place. What number am I? _____ I am the number 2. What place am I? _____	$\begin{array}{r} 10 \\ 54 \\ + 34 \\ \hline \end{array}$

You are going to a party one week after December 15. What is the date of the party? _____	100 less than 219	$\begin{array}{r} 36 \\ - 35 \\ \hline \end{array}$	$\begin{array}{r} 95 \\ - 87 \\ \hline \end{array}$	$\begin{array}{r} 32 \\ + 22 \\ \hline \end{array}$

54 - 10 = _____	$\begin{array}{r} 20 \\ + 55 \\ \hline \end{array}$	three hundred sixty-six	$\begin{array}{r} 56 \\ + 33 \\ \hline \end{array}$	$\begin{array}{r} 89 \\ - 46 \\ \hline \end{array}$
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Name: _____

Write your starting time.

:

$6 + 5 = \square$

$6 - 3 = \square$

$8 + 5 = \square$

$13 - 4 = \square$

$1 + 9 = \square$

$6 - 1 = \square$

$7 + 4 = \square$

$4 + 9 = \square$

$5 - 3 = \square$

$11 - 2 = \square$

$6 + 9 = \square$

$8 - 4 = \square$

$11 - 6 = \square$

$4 - 2 = \square$

$7 + 1 = \square$

$16 - 8 = \square$

$1 + 3 = \square$

$3 + 6 = \square$

$4 - 1 = \square$

$15 - 7 = \square$

$9 + 2 = \square$

$6 - 4 = \square$

$8 + 7 = \square$

$5 + 8 = \square$

$13 - 6 = \square$

$5 - 1 = \square$

$10 - 1 = \square$

$6 + 7 = \square$

$3 + 4 = \square$

$7 + 3 = \square$

$17 - 8 = \square$

$11 - 4 = \square$

$8 - 7 = \square$

$5 + 3 = \square$

$2 + 1 = \square$

$9 + 3 = \square$

$1 + 7 = \square$

$7 - 5 = \square$

$12 - 3 = \square$

$6 + 1 = \square$

$9 - 3 = \square$

$4 + 5 = \square$

Write your ending time.

:

Make your own equations.

$\square + 5 = \square$

$\square + \square = \square$

$\square - 5 = \square$

$7 - \square = \square$

$7 - \square = \square$

$\square + 8 = \square$

$\square - \square = \square$

$12 - \square = \square$

Name: _____

5 1 6
5 1 2
5 8 1
5 1 8

512 < 516 < 518 < 581

1 0 5
1 1 4
3 4 1
7 1 2

_____ > _____ > _____ > _____

9 8 5
9 6 3
1 2 4
1 9 6

_____ < _____ < _____ < _____

1 4 1
4 8 0
9 5 5
8 6 8

_____ < _____ < _____ < _____

$$\begin{array}{r} 60 \\ + 38 \\ \hline \end{array}$$

a a a

a a a a a a

add dd

Kevin is counting trucks.
He counted five blue
trucks. He counted seven
red trucks. He counted
two brown trucks. How
many trucks did he count
in all?

Write the missing sign.

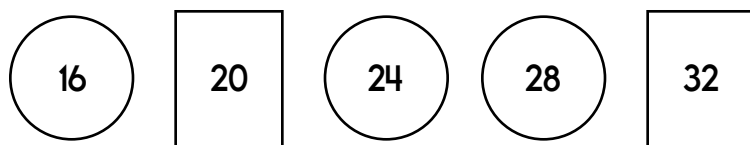
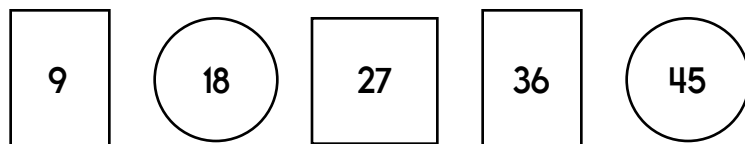
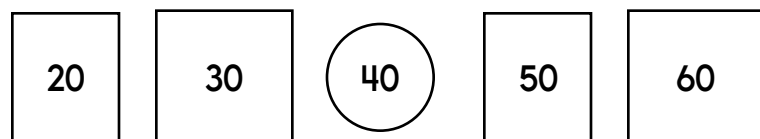
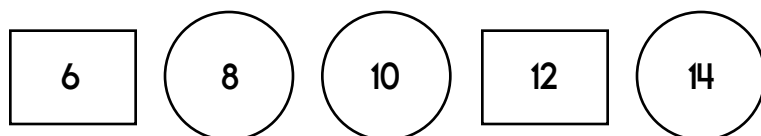
$$10 \quad _ \quad 9 = 1$$

Circle the words.

bait something stop breakfast lock need bed city buy dead
dead until lock leave man into buy lady bed balloon pain feel

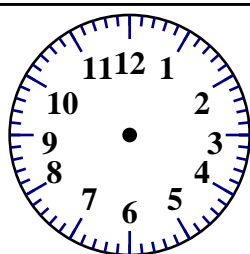
Name: _____

Complete the pattern.



$$6 + 900 + 30 =$$

$$76 + 53 =$$



10 : 35

- ☐ riitt
- ☐ rii
- ☐ wroti
- ☐ write

y	o	g	k	o	x	p	n	p	a
p	o	a	z	a	p	a	y	e	u
b	y	w	q	l	p	y	m	t	n
a	y	j	g	i	p	n	n	y	p
r	e	u	p	o	l	f	e	j	l
t	h	t	e	m	t	p	m	l	p
t	t	n	k	l	o	p	a	n	y
f	e	y	o	g	n	y	a	l	p

Look for these words
BACKWARDS in the word search:

pig	they	not
men	play	flop





It's NO PREP
at edHelper.

More
history!



edHelper.com!



New online math
games!



New
ideas!



More
science!



x
+ =
- ÷
< >

More
puzzles!



