

10	-3		-1		+2		-2		+1	
----	----	--	----	--	----	--	----	--	----	--

Name: _____

Pick 22 to do:

Skip 2 pages.

☐ page 1
☐ page 6
☐ page 11
☐ page 16
☐ page 21

☐ page 2
☐ page 7
☐ page 12
☐ page 17
☐ page 22

☐ page 3
☐ page 8
☐ page 13
☐ page 18
☐ page 23

☐ page 4
☐ page 9
☐ page 14
☐ page 19
☐ page 24

☐ page 5
☐ page 10
☐ page 15
☐ page 20

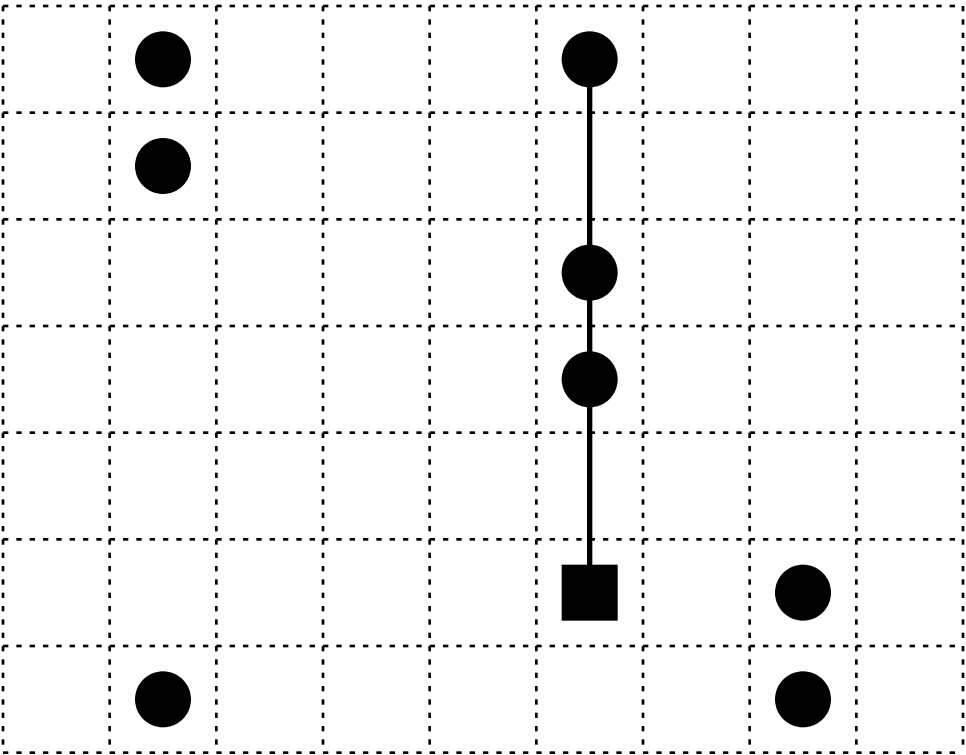
Challenge

Math

Book 28

3
-1
-2
+3
+3
-3
-2

Start on the square. Draw exactly 5 lines without picking up your pencil to connect all the circles.



-3
-3
+2
+2
-1
-3
1
+2

	-1		-1		+2		+3		-1	
--	----	--	----	--	----	--	----	--	----	--

Name: _____

Fill in the missing numbers.

Only rule - The same number CAN NOT be next to each other, in ANY direction.

Dark lines surround a block. Numbers to use in a block:

A block with 1 space has to be the number 1.

A block with 2 spaces must have the numbers 1 and 2.

A block with 3 spaces must have the numbers 1, 2, and 3.

A block with 4 spaces must have the numbers 1, 2, 3, and 4.

1	2	1	
4	3	4	
2	1	2	
3	4	3	

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

3 1 2 4

4	1	4	1
3	2	3	2
4	1		
3	2		

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

4 1 3 2

1	4		3	1
2		1	4	2
	4	2		
2	3	1		2

Hint - These numbers are missing:

3 2 1 1 3 4

4			2	4
3	1	3	1	
2	4	2		2
	3	1	3	1

Hint - These numbers are missing:

4 3 2 1 4

Name: _____

Each row, column, and box must have the numbers 1 through 4.

	3	4	
		3	4
		2	

Each row, column, and box must have the numbers 1 through 4.

			4
	2	1	
	1		

Fill in the missing numbers.

81		83		85	86	87	88	89	90
91	92	93		95	96	97		99	100
101	102	103		105		107	108	109	110
111	112	113	114			117	118	119	120

Name: _____

Miss White had some knitting needles. She bought 4 more needles. Now she has 14 needles. How many needles did she have before?

Mary had 8 dimes. She used 4 dimes to buy an apple. She gave the apple to her horse. How many dimes did she have left?

Vera ate three blini. Baba Nina ate one blini. Mama Katya ate five blini. Papa Jeff ate four blini. How many blini did they eat in all?

Mrs. Brown made butterscotch pudding. She put it in 10 cups. Kevin and his twin brother each ate 1 cup. Kevin's father ate 3 cups. How many cups of pudding were left?

1 2 3 4 5 6 7 8 9 10

$$8 + 1 = \underline{\quad}$$

$$8 + 1 = \underline{\quad}$$

Draw ○

1 2 3 4 5 6 7 8 9 10

$$3 + 1 = \underline{\quad}$$

$$3 + 1 = \underline{\quad}$$

Draw □ and ○

1 2 3 4 5 6 7 8 9 10

$$5 + 3 = \underline{\quad}$$

$$5 + 3 = \underline{\quad}$$

Name: _____

**FUN
BREAK!**

Play a game online!

edHelper.com/math-games.htm**I PLAYED
ONE
GAME**☐(Check the
box after
you play.)**MY SCORE**



What is ten less than 53?

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

140, 160, _____, 200,
220, 240

$15 = 5 + 10$

$16 = ___ + 10$

$17 = ___ + 10$

11, 13, 15, 17, 19, 21,

_____, 25



$7 + 1 = ___$

$8 + 1 = ___$

Name: _____

<p>Kevin's house has three blue windows and four yellow windows. How many windows are there in all?</p>	<p>Rosa pulled three buckets of water out of the well. Anna pulled two buckets of water out of the well. How many buckets of water did Rosa and Anna pull out of the well altogether?</p>	<p>Peter has three board games and five video games. How many games does Peter have?</p>
---	---	--

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

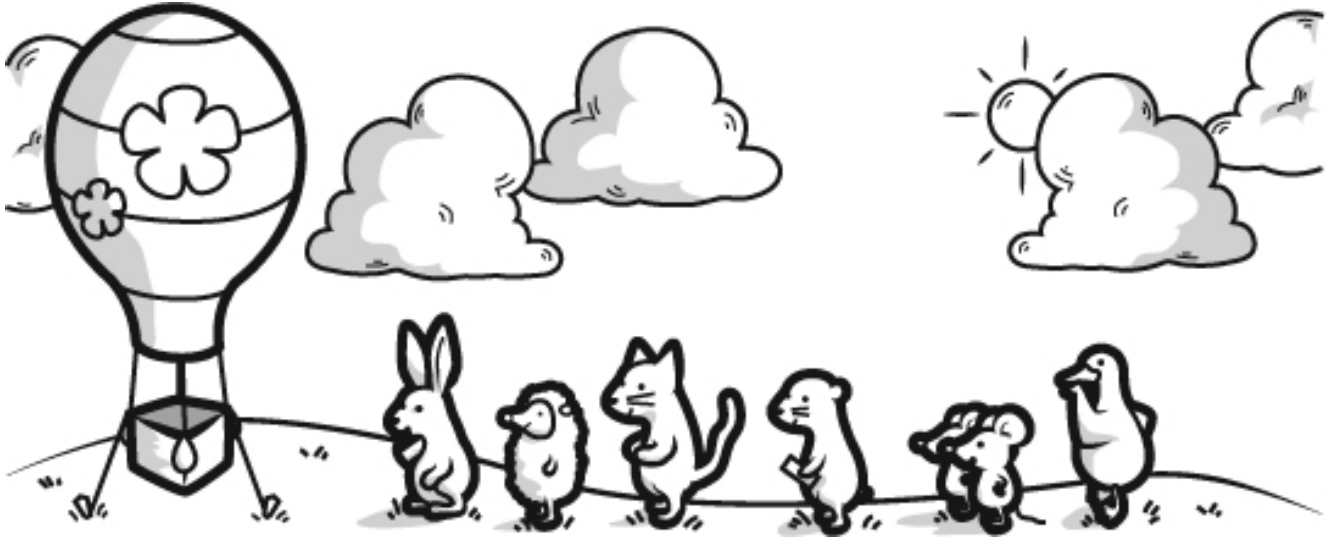
<p><u> </u> e  feet</p>	<p><u> </u> e  bed</p>
<p>_____</p> <p>-----</p> <p>_____</p>	<p>_____</p> <p>-----</p> <p>_____</p>

<p>Count by 2s.</p> <p>11 _____ 15</p>	<p>3 + 8 = <input type="text"/></p>	<p>5 + 2 = <input type="text"/></p>	<p>4 + 6 = <input type="text"/></p>	<p>2 + 9 = <input type="text"/></p>
--	-------------------------------------	-------------------------------------	-------------------------------------	-------------------------------------

SANK M U G Y S A G K V S S A N K O A W S E L S
HERE R K E H Q H H E R E H R R E Y V E E H I R

word root **avi** can mean **bird** **aviary, aviator**

Name: _____



Becky the duck just got in line for the balloon ride. She is the last in line.

The balloon ride is fun. It takes 1 minute for an animal to get in the balloon. Then they ride for 2 minutes.

How long will it be until it is Becky's turn?

Show your work.

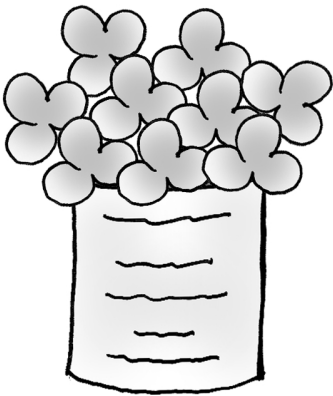
Name: _____



Cans Of Clover



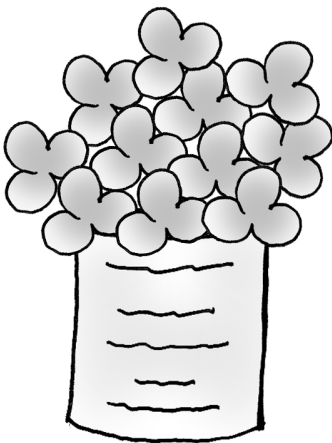
These cans hold 15 clovers. Draw in the extras needed and finish the subtraction sentences.



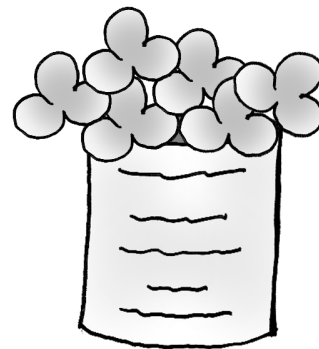
$$15 - 9 = \underline{\quad}$$



$$15 - 3 = \underline{\quad}$$



$$15 - 11 = \underline{\quad}$$



$$15 - 6 = \underline{\quad}$$

Name: _____

Cross off the letter that does NOT belong.

E, J, O, T, U, Y

Why does _____ not belong in the pattern?

Cross off the number that does NOT belong.

0, 9, 0, 9, 0, 9, 0, 9, 0, 9, 0, 0, 9, 0, 9

Why does _____ not belong in the pattern?

Name: _____

Cross off the number that does NOT belong.

15, 17, 19, 21, 23, 24, 25, 27, 29

Why does _____ not belong in the pattern?

Cross off the letter that does NOT belong.

D, F, E, F, G, F, H, G, I, H, J

Why does _____ not belong in the pattern?

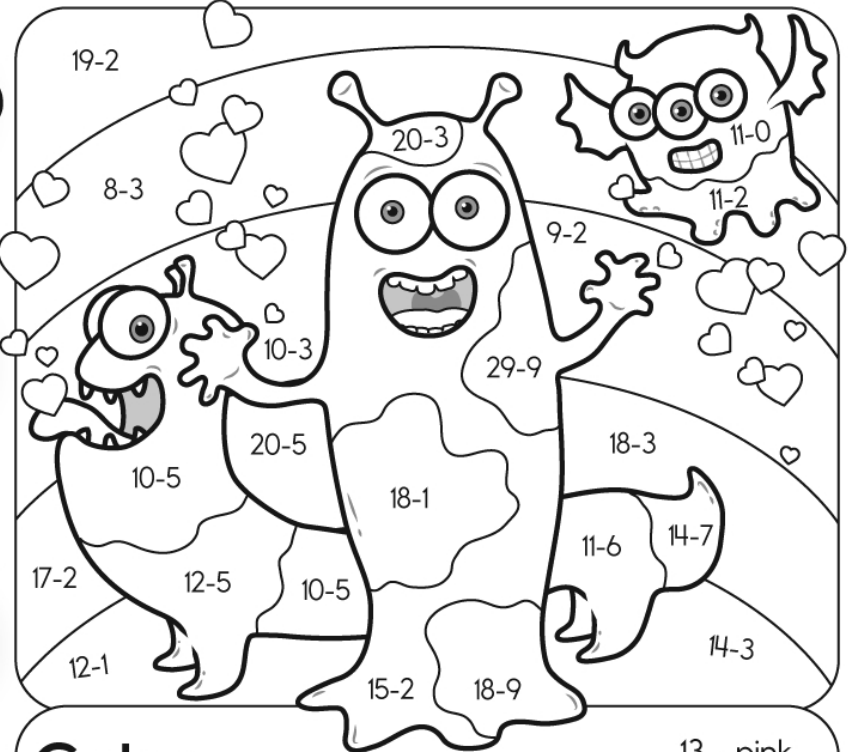
Name: _____

$$15 - 5 = 10$$

$$20 - 10 =$$

$$12 - 6 =$$

$$14 - 7 =$$



Color by Subtraction

- | | | |
|-------------|------------|-----------|
| 5 - red | 9 - yellow | 13 - pink |
| 7 - orange | 11 - green | 15 - blue |
| 17 - purple | | |
- Color the hearts your favorite color.

Subtract and Match

15-10=

16-8=

20-5=

15-5=

Counting Backward

Fill in the missing numbers.

100		98	97	96
95	94			91
	89	88	87	
85			82	81

Name: _____

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

$\begin{array}{r} 4 \\ + \square \\ \hline 6 \end{array}$	$\begin{array}{r} \square \\ + 8 \\ \hline 1 \end{array}$	$\begin{array}{r} \square \\ + 7 \\ \hline 1 \end{array}$	$\begin{array}{r} 7 \\ + 4 \\ \hline \square \end{array}$	$\begin{array}{r} 5 \\ + \square \\ \hline 8 \end{array}$	$\begin{array}{r} 9 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} 9 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} 5 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} 8 \\ + 9 \\ \hline \square \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---

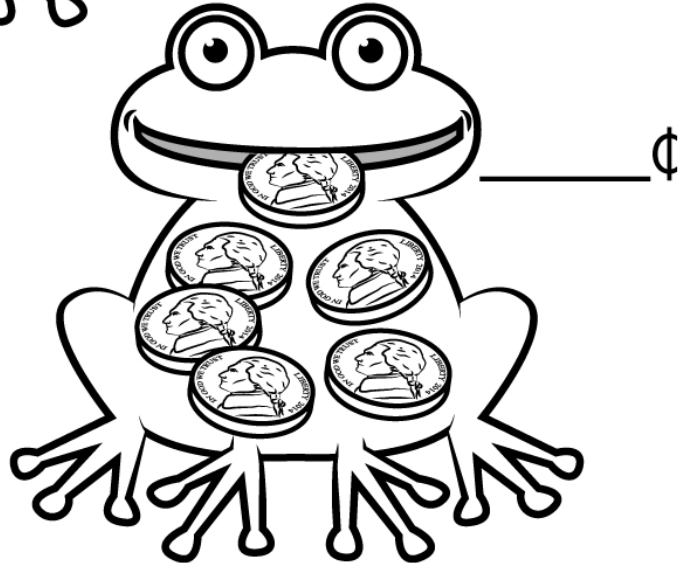
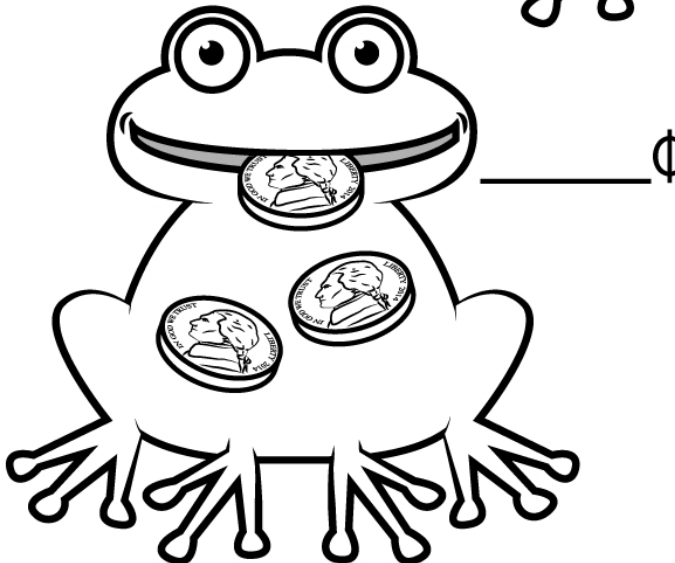
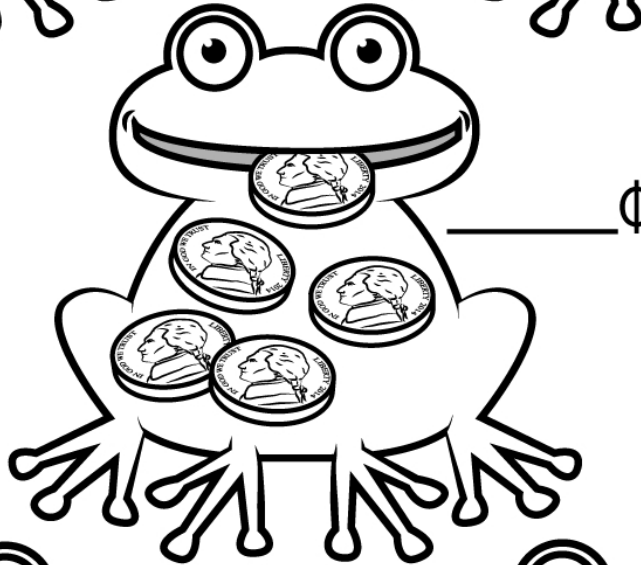
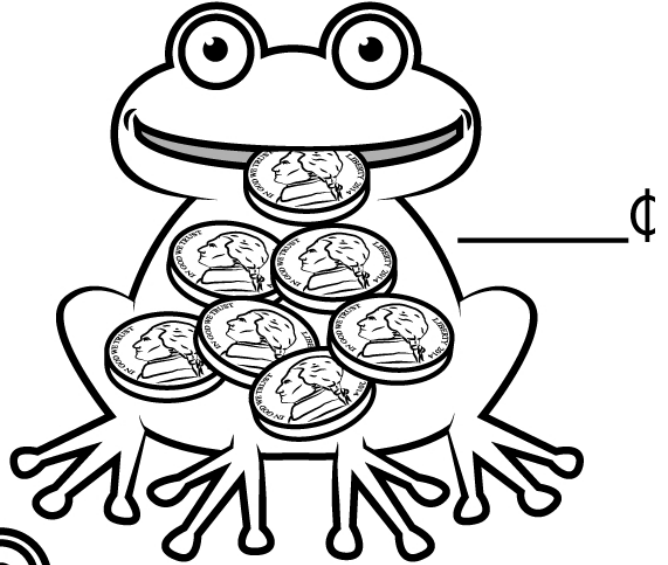
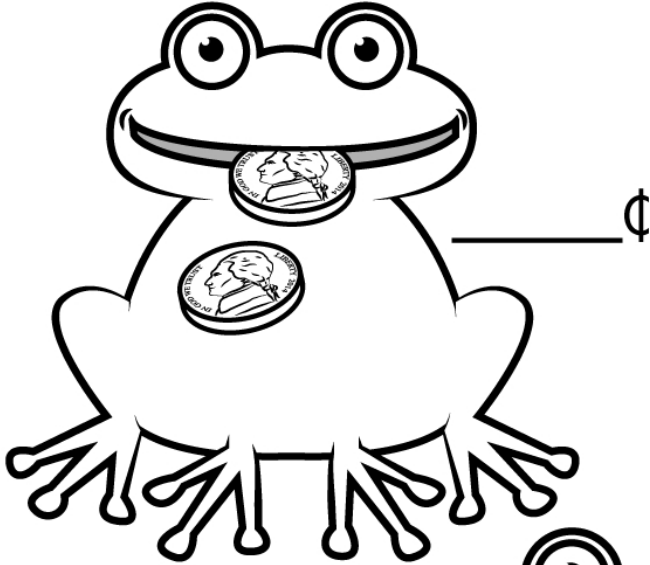
$\begin{array}{r} 1 \\ + \square \\ \hline 4 \end{array}$	$\begin{array}{r} 8 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} 2 \\ + 4 \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ + 9 \\ \hline 1 \end{array}$	$\begin{array}{r} \square \\ + 4 \\ \hline 8 \end{array}$	$\begin{array}{r} 4 \\ + \square \\ \hline 9 \end{array}$	$\begin{array}{r} \square \\ + 5 \\ \hline 1 \end{array}$	$\begin{array}{r} \square \\ + 6 \\ \hline 1 \end{array}$	$\begin{array}{r} 2 \\ + \square \\ \hline 3 \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} 6 \\ + 6 \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ + 6 \\ \hline 8 \end{array}$	$\begin{array}{r} 5 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline \square \end{array}$	$\begin{array}{r} 1 \\ + \square \\ \hline 7 \end{array}$	$\begin{array}{r} 1 \\ + 4 \\ \hline \square \end{array}$	$\begin{array}{r} 9 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} 7 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} 7 \\ + \square \\ \hline 1 \end{array}$
---	---	---	---	---	---	---	---	---

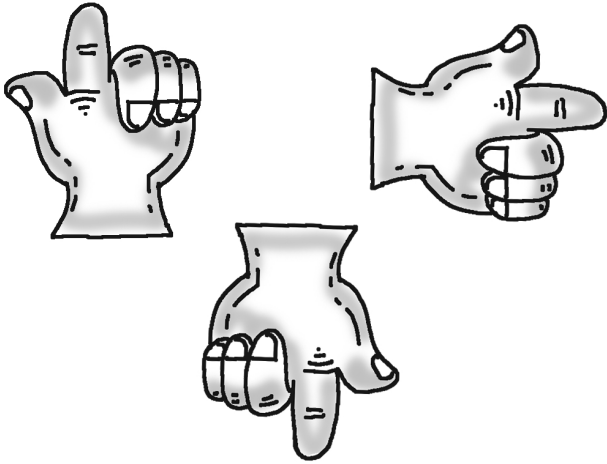
Name: _____

Counting Nickels



Name: _____

Match the hands to the directions they show.



across up down

Put the add or subtraction signs into the boxes.

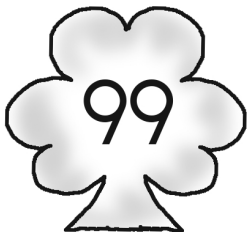
$$8 \square 2 = 10$$

$$15 \square 3 = 12$$

$$6 \square 5 = 11$$

$$17 \square 9 = 8$$

Put in the greater or less than symbols.



Fill in the blanks.

100 _____

_____ 110

Name: _____

Cross off the letter that does NOT belong.

A, D, I, N, S, X

Why does _____ not belong in the pattern?

Cross off the letter that does NOT belong.

B, E, H, J, K, N, Q, T, W, Z

Why does _____ not belong in the pattern?

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 2 in your head

add 2

Write the number.

_____ A

imagine 8 in your head

double it

add 6

Write the number.

_____ B _____ C

imagine 6 in your head

subtract 3

add 8

Write the number.

_____ D _____ E

imagine 4 in your head

add 3

add 6

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 _____

3 after 13 _____

4 before 14 _____

7 after 18 _____

4 after 11 _____

3 before 13 _____

5 after 16 _____

2 after 17 _____

8 before 19 _____

8 after 15 _____

1 after 14 _____

6 before 15 _____

9 after 12 _____

Name: _____

Hannah has 3 pairs of shoes. Her sister has 4 pairs of shoes. How many pairs do they have in all?

Anna used all her breath to blow up three floats and two life vests. How many water items did she blow up in all?

Djora lives in Turkmenistan. His father raises horses. He has 5 black horses. He has 12 brown horses. How many horses does he have in all?

26, ____, 28, ____, ____,
____, 32

Circle all the ways to make 9.

6 + 2	2 + 7	6 + 3
1 + 9	4 + 5	1 + 8
8 + 2	7 + 1	4 + 4

98, ____, ____, ____,
____, ____, 104

Mrs. King put eight pecans on her cake. Then she put ten more pecans on the cake. How many pecans were on the cake?

Eric made eight snowballs for his fort. Kevin made three snowballs. How many snowballs did they make in all?

Sammy found 7 acorns. Susie found 12 acorns. How many acorns did they find in all?

Circle the fifth letter.

D, 1, 1, 5, D, D, D, F, 2, 2,
D, 4, 4, F, 1, 9, D, B

18 - ____ = 14

$50 + 321 = 371$
Using the commutative property of addition, what do you think $321 + 50$ is?

Name: _____

Erin wrote seven poems. Kevin wrote five poems. How many more poems did Erin write?

It took Emma 15 minutes to drink her soda. It took Gavin 7 minutes. How many minutes more did it take Emma?

There were 8 pieces of chicken. Jessica ate some. There are 3 pieces left. How many did she eat?

$$9 + 9 + 1 = \underline{\quad}$$

$$9 + 9 + 2 = \underline{\quad}$$

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

$$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$$

Rose has five red jellybeans. She has two green jellybeans. She has eight yellow jellybeans. She has three black jellybeans. How many jellybeans does she have in all?

David drew animal cartoons. He drew five rabbits, three deer, three bears, and three horses. How many rabbits, horses, and deer did he draw?

Mrs. Miller had 12 needles. She bought 3 more. How many needles does she have now?

Circle the fourth number.

6, A, 9, D, 4, A, 2, F, 2,
6, B, A, F, 5, B, 9, D, 1

Double three.

Circle all the ways to make 4.

$3 + 3$ $3 + 1$ $2 + 2$
 $1 + 2$ $2 + 4$ $2 + 3$
 $1 + 1$ $1 + 4$

$$6 - 3 = \underline{\quad}$$

☐ 9 ☐ 3 ☐ 4

4 tens and 3 ones

☐ 43 ☐ 4 ☐ 3

$$1 + 0 = \underline{\quad}$$

☐ 15 ☐ 1 ☐ 9

☐

I did page 18

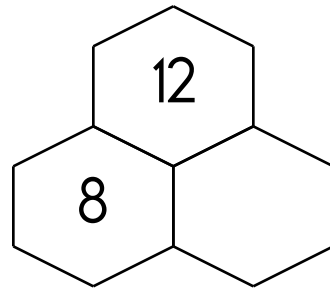
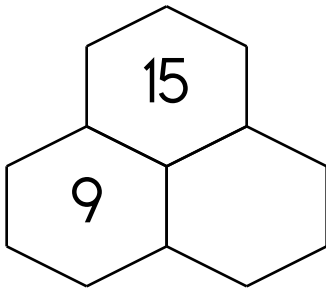
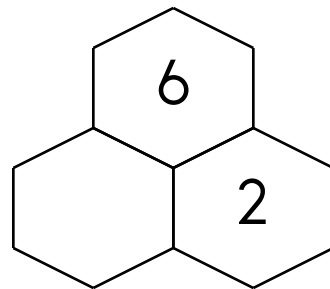
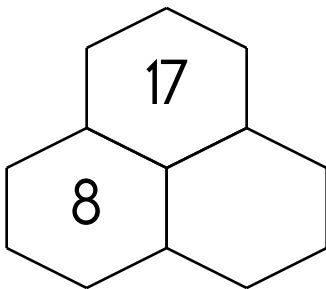
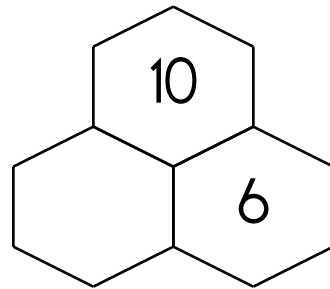
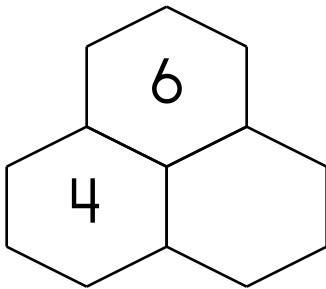
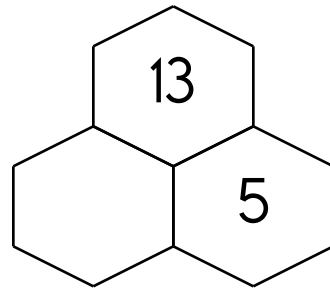
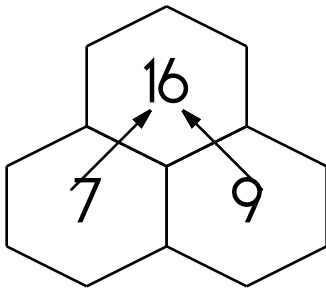
☐

I decided to skip this page
edHelper

Name: _____

Name: _____

Fill in the blanks by adding the two numbers below each hexagon.



$26 + \underline{\quad} = 36$




Circle all the ways to make 13.

$5 + 8$ $11 + 3$ $6 + 7$
 $2 + 9$ $1 + 12$ $2 + 11$

5, 7, 9, 11, 13, _____,
17, 19, 21

Name: _____

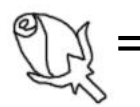
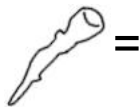
Puzzle:

		7
	7	9
7	9	+





Work Area:

		7
	7	9
7	9	+

The sum for each column
and row is given.



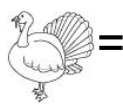
Puzzle:

		17
		12
17	12	+

Work Area:

		17
		12
17	12	+

The sum for each column
and row is given.



49, _____, 51, 52, _____,
_____, _____

What is ten more than 85?

15, 17, _____, 21, 23,
25, 27

Name: _____

Fill in the missing numbers.
Only rule - The same number CAN NOT be next to each other, in ANY direction.

Dark lines surround a block. Numbers to use in a block:
A block with 1 space has to be the number 1.
A block with 2 spaces must have the numbers 1 and 2.
A block with 3 spaces must have the numbers 1, 2, and 3.
A block with 4 spaces must have the numbers 1, 2, 3, and 4.

1		1	2
4		4	3
2		2	1
3		3	4

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

3 4 1 2

	4	1	4
	2	3	2
	1	4	1
	3	2	3

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

3 4 1 2

1	4	1	2	1
3		3	4	
1	4	1		1

Hint - These numbers are missing:

3 2 2

1	3	2		
2		1		2
1	3	2	4	1

Hint - These numbers are missing:

1 4 4 3

7 is more than	Count by 10s.	Write the missing sign.
○ 8 ○ 7 ○ 6	79 89 ____	8 ____ 4 = 12

☐

I did page 22

☐I decided to skip this page
edHelper

Name: _____

Fill in the missing numbers.

	3		4	
2	4	2	3	1
1	3	1	4	

Hint - These numbers are missing:

2 2 1 1

1				1
3	4	1	4	3
1		3	2	

Hint - These numbers are missing:

2 2 1 3 2

	2		3
	3		2
1	2	1	

Hint - These numbers are missing:

4 1 3 4 1

1		4	
	3		2
1	2		3

Hint - These numbers are missing:

4 1 2 4 3

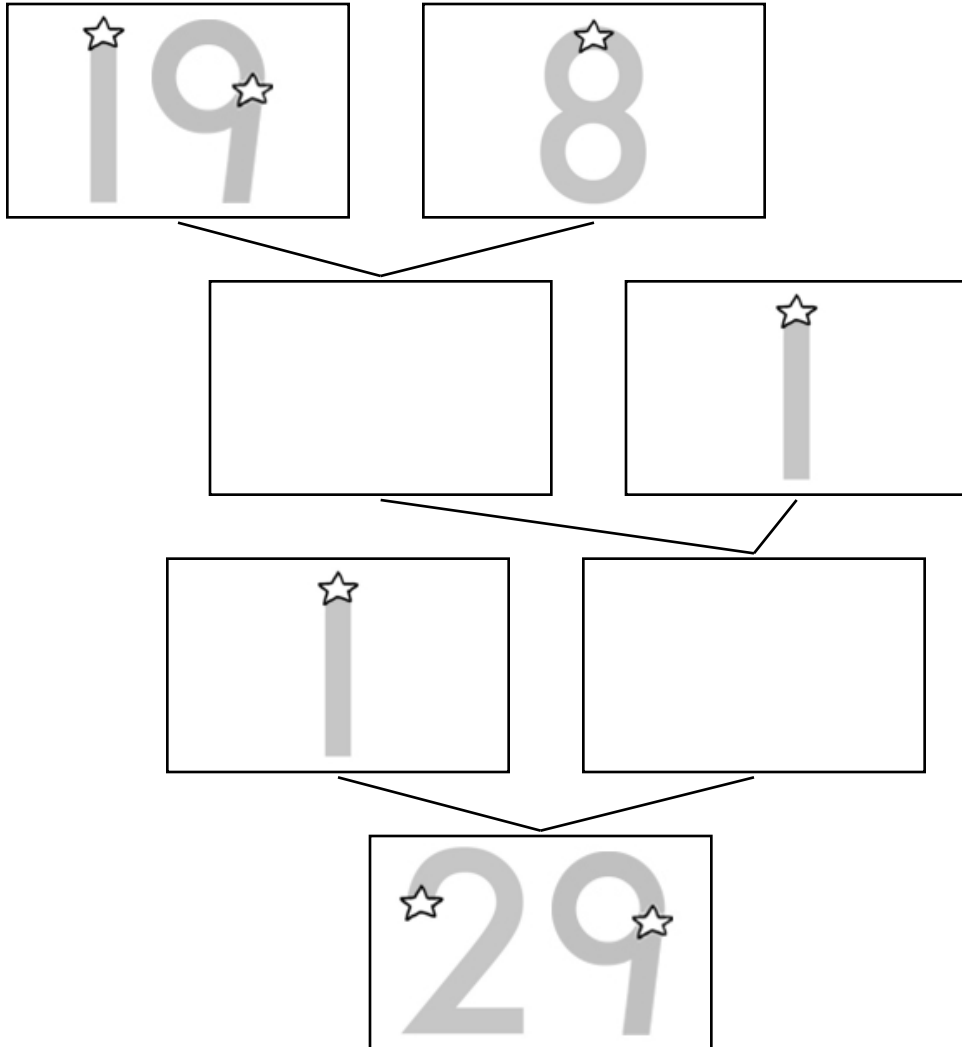
E, M, F, N, G,
_____, H, P, I, Q13, _____, 17, 19, 21, 23,
25, 27, 29
 $16 = 6 + 10$
 $18 = \underline{\quad} + 10$
 $15 = \underline{\quad} + 10$

SOME Y S S O E M E Q E P O O S B E V S O M E M D

MUCH H A U M V M U C H T D N U C H H S U R H M E

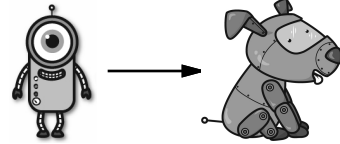
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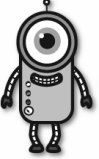

Complete the number bonds puzzle. Fill in the missing boxes with the numbers 1 through 29. You can repeat and use any of those numbers. You do not have to use all the numbers.

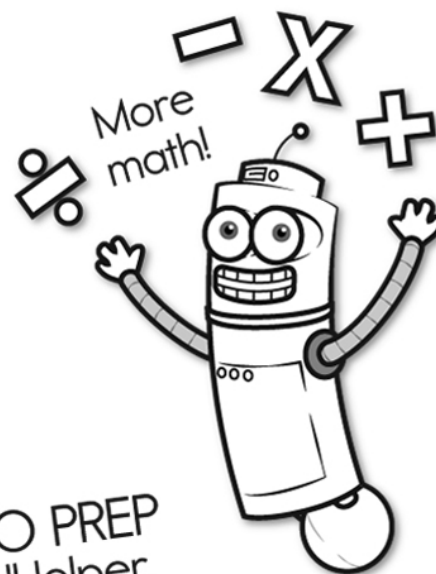
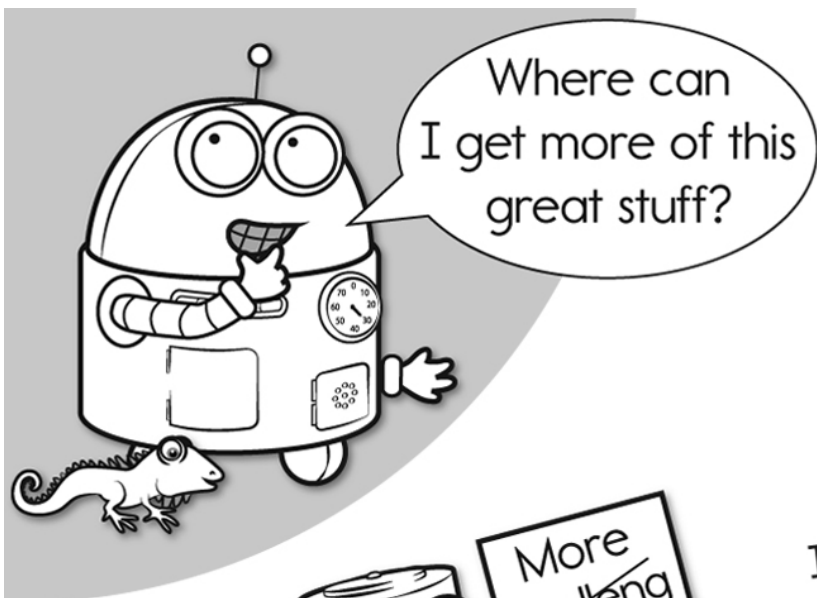


Name: _____

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



	$5 + 9 =$	$9 + 1 =$	$8 + 3 =$	$4 + 8 =$	$1 + 5 =$	$5 + 7 =$	$6 + 1 =$
$7 + 8 =$	$5 + 6 =$	$4 + 1 =$	$9 + 6 =$	$7 + 2 =$	$9 + 6 =$	$1 + 8 =$	$8 + 5 =$
$8 + 8 =$	$7 + 7 =$	$3 + 8 =$	$1 + 6 =$	$4 + 7 =$	$4 + 7 =$	$8 + 7 =$	$6 + 5 =$
$4 + 2 =$	$8 + 5 =$	$2 + 1 =$	$7 + 3 =$	$9 + 5 =$	$4 + 4 =$	$3 + 5 =$	$3 + 7 =$
$8 + 6 =$	$1 + 6 =$	$6 + 4 =$	$2 + 6 =$	$3 + 9 =$	$5 + 1 =$	$9 + 9 =$	$2 + 8 =$
$5 + 8 =$	$2 + 3 =$	$8 + 3 =$	$6 + 5 =$	$1 + 2 =$	$7 + 2 =$	$3 + 4 =$	$6 + 1 =$
$8 + 8 =$	$1 + 9 =$	$8 + 8 =$	$3 + 3 =$	$8 + 6 =$	$3 + 5 =$	$2 + 8 =$	

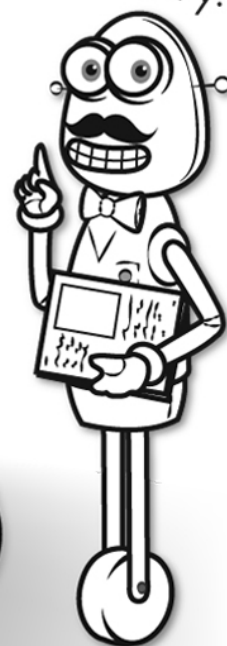


It's NO PREP at edHelper.

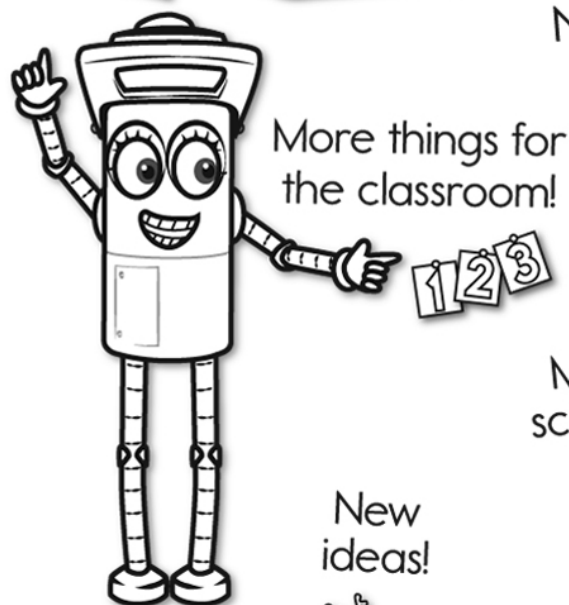
More history!



edHelper.com!



New online math games!



1 2 3

More science!

New ideas!



\times
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 $- \div$
 $< - >$

More puzzles!

