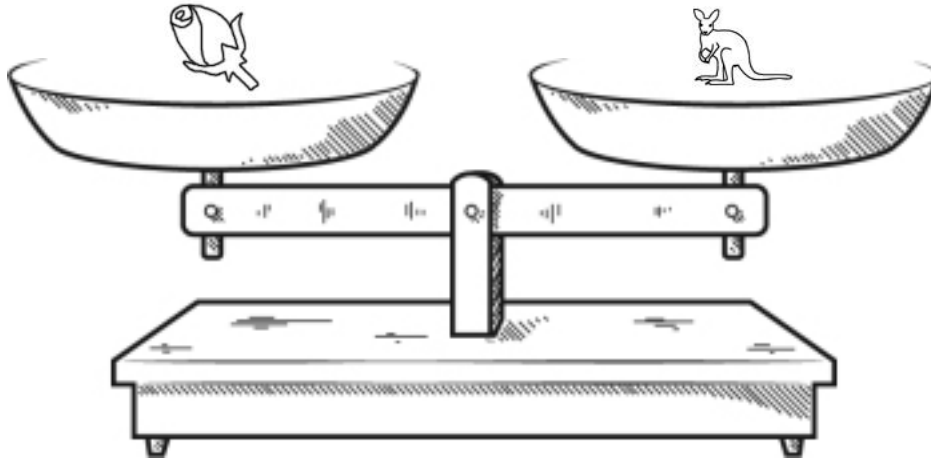
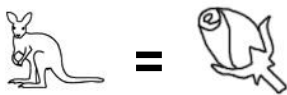


Name: _____



Look at the balance. What does it tell you? Write a sentence to explain.



☐ True

☐ False



☐ True

☐ False



☐ True

☐ False



☐ True

☐ False



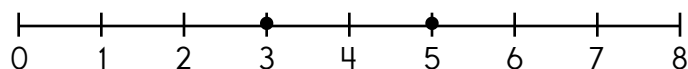
☐ True

☐ False

Did you find that two are true? If not, look again!

You should only mark TRUE if you are absolutely sure it is correct!

What month comes after January?




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

seven

Name: _____


Puzzle:

	6	14
6	6	12
14	12	+





Work Area:

	6	14
6	6	12
14	12	+

The sum for each column
and row is given.

 = _____


Puzzle:


		7
		7
8	6	+

Work Area:

		7
		7
8	6	+

The sum for each column
and row is given.

 = _____

 = _____

What is ten more than 83?

How many?



18, 19, ____, ____, ____, 23,

Which number should
replace the first blank?

Name: _____

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

Peter put 4 scoops of ice cream in his cup. David put 3 scoops of ice cream in his cup. How many scoops of ice cream did they put in their cups in all?

Max, David, and Alex went to the zoo. Max saw five penguins. David saw seven penguins. Alex saw five penguins. How many penguins did they see in all?

Jason has 5 red candles. Nathan has 2 white candles. Ava has 3 green candles. How many candles in all do they have?

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

$44 + 238 = 282$

Using the commutative property of addition, what do you think $238 + 44$ is?

14, _____, 18, 20, 22, 24,

26

Circle the third letter.

4, 3, R, A, D, 1, 9, 9, B, X,
Z, 1, F, 4, F, A, 8, 7, Z

Name: _____

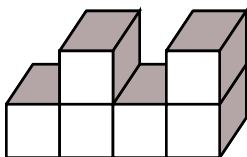
+		5		3
	___ + ___	___ + 5	___ + ___	___ + 3
9	9 + ___	9 + 5	9 + ___	9 + 3
2	2 + ___	2 + 5	2 + ___	2 + 3
3	3 + ___	3 + 5	3 + ___	3 + 3

Complete the patterns.

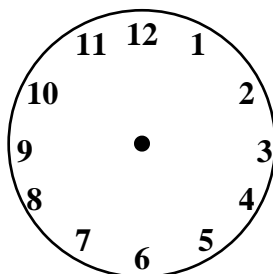
2 7 2 2 7 2 2 7 _____

8 6 8 6 8 6 8 6 _____

How many blocks?



Show 11 o'clock.



four

Write the missing sign.

12 ___ 7 = 19

two

☐ 8 ☐ 10 ☐ 2

8 tens and 7 ones

☐ 8 ☐ 87 ☐ 807

5 + 8 = _____

☐ 9 ☐ 13 ☐ 11

Name: _____



<p>Hunter is 3 years older than his best friend Robert. Robert is 9. How old is Hunter?</p>	<p>There were 9 pins on the sewing table. Jacob put 5 more pins on the table. How many pins are on the table now?</p>	<p>Jason delivers 28 newspapers. Jack delivers 33 newspapers. How many do they deliver in all?</p>
---	---	--

<p>Which shows a way to take apart 9?</p> <p><input type="radio"/> 11 - 11 = 0 <input type="radio"/> 11 - 9 = 2</p> <p><input type="radio"/> 9 - 3 = 6</p>	<p>8 - 4 = _____</p> <p><input type="radio"/> 9 <input type="radio"/> 12 <input type="radio"/> 2 <input type="radio"/> 6</p> <p><input type="radio"/> 5 <input type="radio"/> 4</p>	<p>5 - 2 = _____</p> <p><input type="radio"/> 12 <input type="radio"/> 4 <input type="radio"/> 3</p>
---	---	--

AFTER	R A F F T E R A R W A F T E R A X T V E R
SUMMER	E Y R S U M M B E R M S U M M E R R J K M
HOT	V H O T O H L T R P H B C Y H T H O T T H
IT	P I O U D L E I K U H T C A Y X I T I I F
DOWN	O L O J D O W N N E O D N N D O W N T H U
GOING	X C A G O I N G N N K R G O I N G F O N I
THIS	T H I H B J I Q K L D S T T H I S C N H X
BATH	B U S C F X P H I T B N A T H K T B A T H

Name: _____

Puzzle:

6	6	12
		7
13	6	+

Work Area:

6	6	12
		7
13	6	+

The sum for each column
and row is given.



= _____



= _____

D, I, _____, S, X

How many?



E, G, I, K, M, O, _____, S,
U, W

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

$$7 + 3 = \underline{\quad}$$

Circle all the ways to make
8.

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

What is ten less than 55?

Write these numbers in
order from smallest to
largest.

3, 11, 5

What comes before and
after?



____, 93, ____

____, 110, ____

2 tens + 0 ones

Name: _____

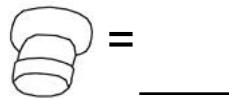
Puzzle:

4		11
4		11
8	14	+





Work Area:

4		11
4		11
8	14	+

The sum for each column
and row is given.



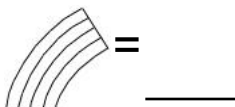
Puzzle:

		6
		9
9	6	+

Work Area:

		6
		9
9	6	+

The sum for each column
and row is given.



10, 12, 14, 16, _____, 20

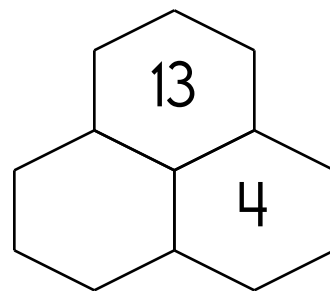
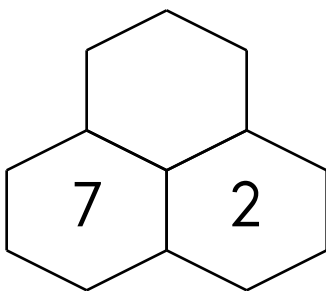
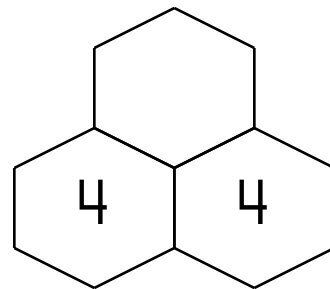
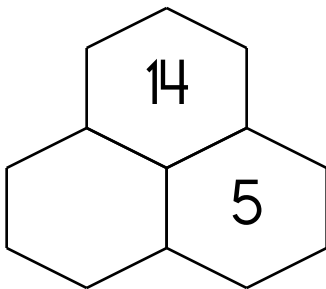
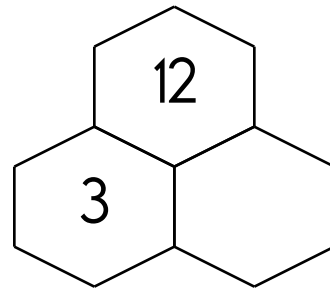
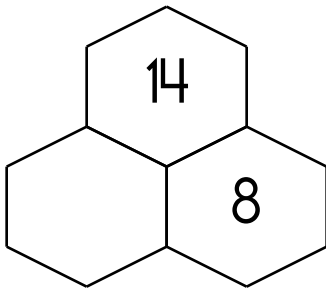
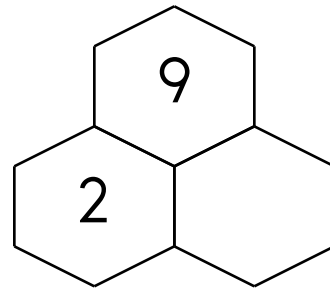
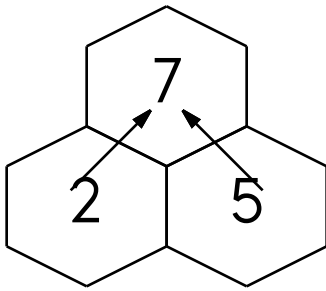
How much is this?



D, H, L, P, _____, X

Name: _____

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



Double two.

39, 40, ____, ____, ____, 44

Which number should
replace the first blank?

Circle the fourth number.

9, 7, X, A, B, 7, 7, R, F, D,
5, 4, Z, 5, A, Z, 4, 1, X



Name: _____

Get a fidget spinner! Spin it.

I needed to spin _____ time(s) to finish.

6, 8, 10, 12, 14, _____, 18,
20, 22

Circle the fourth letter.

8, F, 9, Z, B, 9, D, 6, X, 8,
2, A, 2, 2, R, 4, X, R

Circle the third number.

9, 6, 9, Z, A, F, 9, B, 7, R,
D, 9, 3, X, 7, D, F, 1, B

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

$$10 + 2 = \underline{\quad}$$

What is ten less than 57?

9, 6, _____, 6, 9, 6, 9, 6,

9, 6

A, _____, K, P, U, Z

How many?



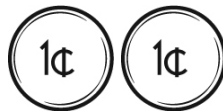
How much is this?



How many?



How much is this?



What is ten more than 53?

C, G, _____, O, S, W

Circle all the ways to make 8.

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

How many?



Name: _____

2 4 6 8

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

$4 + 2 = \underline{\quad}$

$6 + 2 = \underline{\quad}$

2 4 6 8 10

$8 + 2 = \underline{\quad}$

2 4 6 8 10 12 14 16 18

$16 + 2 = \underline{\quad}$

2 4 6 8 10 12 14 16

$14 + 2 = \underline{\quad}$

2 4 6 8 10 12 14

$12 + 2 = \underline{\quad}$

2 4 6 8 10 12 14 16 _____

$16 + 2 = \underline{\quad}$

2 4 6 8 10 12 14 _____

$14 + 2 = \underline{\quad}$

2 4 6 _____

$6 + 2 = \underline{\quad}$

2 4 6 8 10 _____

$10 + 2 = \underline{\quad}$

Name: _____

2 4 6 8 10 12 14 16 _____

$$16 + 2 = \underline{\hspace{2cm}}$$

2 4 6 _____

$$6 + 2 = \underline{\hspace{2cm}}$$

2 4 6 8 10 _____

$$10 + 2 = \underline{\hspace{2cm}}$$

2 4 6 8 _____

$$8 + 2 = \underline{\hspace{2cm}}$$

2 4 6 8 10 12 14 _____

$$14 + 2 = \underline{\hspace{2cm}}$$

$$6 + 2 = \boxed{\hspace{1cm}}$$

$$8 + 2 = \boxed{\hspace{1cm}}$$

$$6 + 2 = \boxed{\hspace{1cm}}$$

$$4 + 2 = \boxed{\hspace{1cm}}$$

$$4 + 2 = \boxed{\hspace{1cm}}$$

$$2 + 2 = \boxed{\hspace{1cm}}$$

$$4 + 2 = \boxed{\hspace{1cm}}$$

$$2 + 2 = \boxed{\hspace{1cm}}$$

$$8 + 2 = \boxed{\hspace{1cm}}$$

$$2 + 2 = \boxed{\hspace{1cm}}$$

Name: _____

Complete the pattern.

3	6	9	12	15	18	21	<u> </u>
---	---	---	----	----	----	----	-------------------

5	10	15	20	25	30	35	<u> </u>
---	----	----	----	----	----	----	-------------------

4	8	12	16	20	24	28	<u> </u>
---	---	----	----	----	----	----	-------------------

1	2	3	4	5	6	7	<u> </u>
---	---	---	---	---	---	---	-------------------

Complete the pattern.

2	4	6	8	10	12	<u> </u>	<u> </u>
---	---	---	---	----	----	-----------------	-----------------

10	12	14	16	18	20	<u> </u>	<u> </u>
----	----	----	----	----	----	-----------------	-----------------

3	4	5	6	7	8	<u> </u>	<u> </u>
---	---	---	---	---	---	-----------------	-----------------

Name: _____

Complete the pattern.

10	15	20	25	30			
----	----	----	----	----	--	--	--

16	20	24	28	32			
----	----	----	----	----	--	--	--

6	9	12	15	18			
---	---	----	----	----	--	--	--

8	10	12	14	16			
---	----	----	----	----	--	--	--

Complete the pattern.

25	30	35	40	45			
----	----	----	----	----	--	--	--

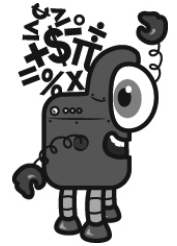
12	16	20	24	28			
----	----	----	----	----	--	--	--

6	9	12	15	18			
---	---	----	----	----	--	--	--

Name: _____

Mental Math

— #1 —



Start with the sum of 4 and 3.

7



Double that number.

5 3 1 4 9 7 1 8 7 8 (Circle your answer to double check you are correct.) _____



Divide by 2.

9 8 8 0 3 7 1 6 2 9 _____



Increase that number by 6.

1 1 3 7 8 7 4 5 6 4 _____



Double that number.

2 6 6 0 8 3 5 2 7 9 _____



Divide by 2.

8 5 4 5 1 1 5 1 3 3 _____



Add the number of legs on 3 ducks.

8 6 2 2 4 3 1 9 6 1 _____

Name: _____

2

4

6

8

10

Count by 2s.

2

4

6

8

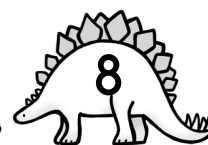
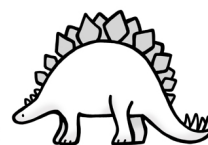
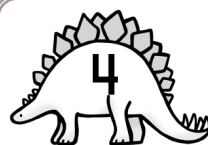
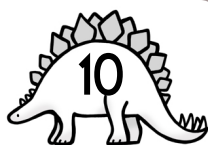
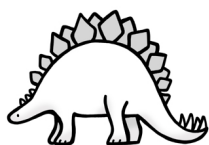
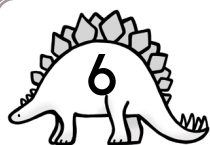
10

12

2



4

6



Name: _____


Puzzle:

	2	10
2		10
10	10	+

Work Area:

	2	10
2		10
10	10	+

The sum for each column
and row is given.

 = _____

28, ____, 30, ____, 32,

Which number should
replace the first blank?

29, 30, 31, ____, ____,

Which number should
replace the first blank?

How many dots on the bug?



Write these numbers in
order from largest to
smallest.

5, 7, 11

Circle the even numbers.

1 17 22

5 74 43

18 386 139

Which shows the equation
one plus seven equals
eight?

How much is this?

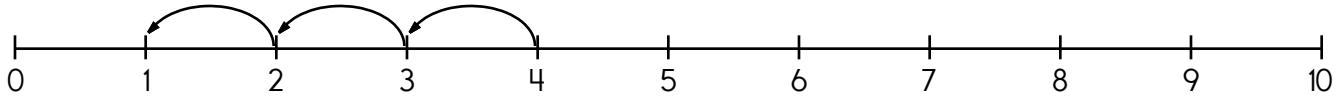


What is ten less than 76?

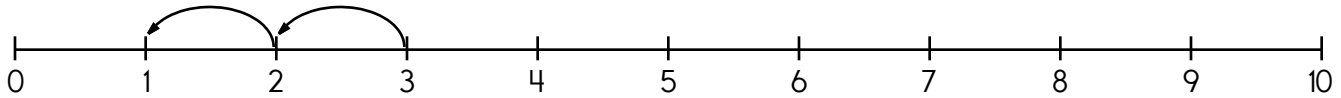
E, G, I, K, M, O, Q,

_____, U, W, Y

Name: _____



$$4 - 3 = \underline{1}$$



$$3 - 2 = \underline{\quad}$$

Write 1 more.

8 \longrightarrow

8 + 1 =

1 \longrightarrow

1 + 1 =

71

I am in the tens place.

What number am I? _____

I am in the ones place.

What number am I? _____

Circle the
larger number.

53

54

50

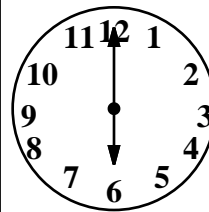
54

45

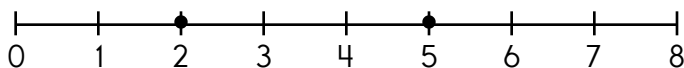
71

i x f o r
q r y u b
r s k r p
t l r w q

for



____ : ____



$$2 + \underline{\quad} = 5$$

Which has the same
sum as 4 + 5?

☐ 4 + 4 + 2

☐ 1 + 4 + 5

☐ 4 + 4 + 1

1 - 1 = _____

☐ 3

☐ 6

☐ 0

Which shows a way to
take apart 5?

☐ 5 - 1 = 4

☐ 6 - 2 = 4

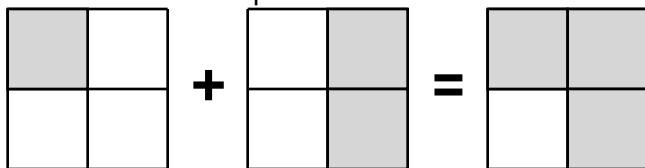
☐ 5 + 5 = 10

Name: _____

Fill in the missing numbers.

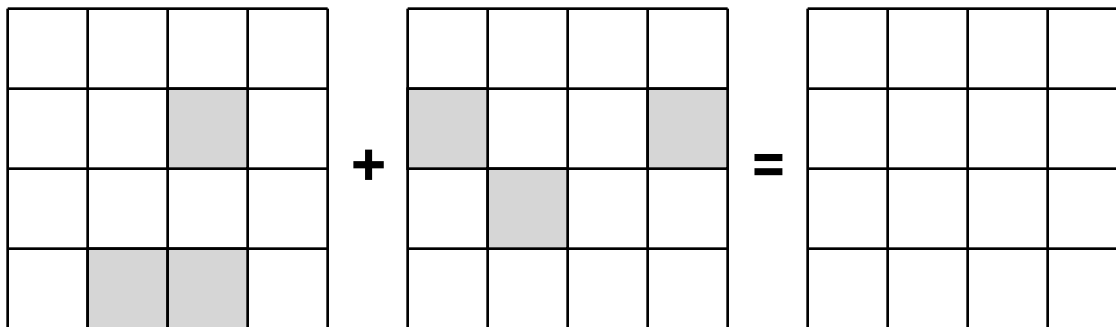
1	2	3	⁴	⁵	6	7	8	9	10
	12	13	14	15	16		18	19	20
21	22	23	24		26	27	28	29	

Here is an example of shade box addition:



$12 - 5$

Complete this shade box addition.



$2 + 9$

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

three

☐ 1 ☐ 5 ☐ 3

nine

☐ 9 ☐ 1 ☐ 6

$10 - 1 = \underline{\quad}$

☐ 4 ☐ 19 ☐ 9

FRESH O Q E F R E S H H F R E A S H F P B K R L S
FROM U O N T V G R O P F R O M Y H F R O N R F B
STREET E U A E T T E S T R E E T E S T R E A T E M
SANG S O V X P T A A N N S A N G S N A G E N H Y
FEET E T F E E T J S R F F T E E Q F E E L T T I
ODD Z D D X E D D O O D D D D O D D H D C T D D

Name: _____

Eric asked Jacob to guess his number.
"2," said Jacob.
"Higher," replied Eric.
"8," said Jacob.
"Lower," replied Eric.
What should be Jacob's next guess?
What are the possible numbers that could be Eric's number?

Emma picked a number from a hat.
The number is less than 7 but greater than 0.

What are the possible numbers that the number can be?



The number can be _____ , _____ , _____ ,

_____ , _____ , or _____ .

Megan's family has 4 bikes and 1 car.
How many wheels does Megan's family have?

David is an old man. Okay, I'm joking.
He is only 2 years older than Jenna.
Jenna is 5 years old.
How old is David?

Name: _____

Maria's brother asked her to bring his bath toys. He has three boats and four water guns. How many toys does he have?

Mrs. Thompson made butterscotch pudding. She put it in 9 cups. Connor and his twin brother each ate 1 cup. Connor's father ate 2 cups. How many cups of pudding were left?

Erin made five apple pies. Amy made two cherry pies. Wendy made one pumpkin pie. How many pies did they make in all?

Adam made a pattern. He used pins and needles. See if you can finish his pattern: 1 pin, 2 needles, 3 pins, 4 _____.

It is very hot today. Jason drank eight cups of water. Nathan drank four cups of tea. Hunter drank six cups of water. Alex drank four cups of water. How many cups of water did the boys drink?

Jason's dog had six puppies. He gave his best friend a puppy. He gave his teacher a puppy. He gave his aunt two puppies. How many puppies did he have left?

Name: _____

Complete the pattern.

3	4	5	6	7	8	9	_____
---	---	---	---	---	---	---	-------

20	25	30	35	40	45	50	_____
----	----	----	----	----	----	----	-------

10	12	14	16	18	20	22	_____
----	----	----	----	----	----	----	-------

6	9	12	15	18	21	24	_____
---	---	----	----	----	----	----	-------

16	20	24	28	32	36	40	_____
----	----	----	----	----	----	----	-------

Make 4.

 2 + 2 3 + + 1

Which has the same sum as $7 + 8$?

- ☐ $7 + 7 + 2$
- ☐ $1 + 8 + 8$
- ☐ $7 + 7 + 1$

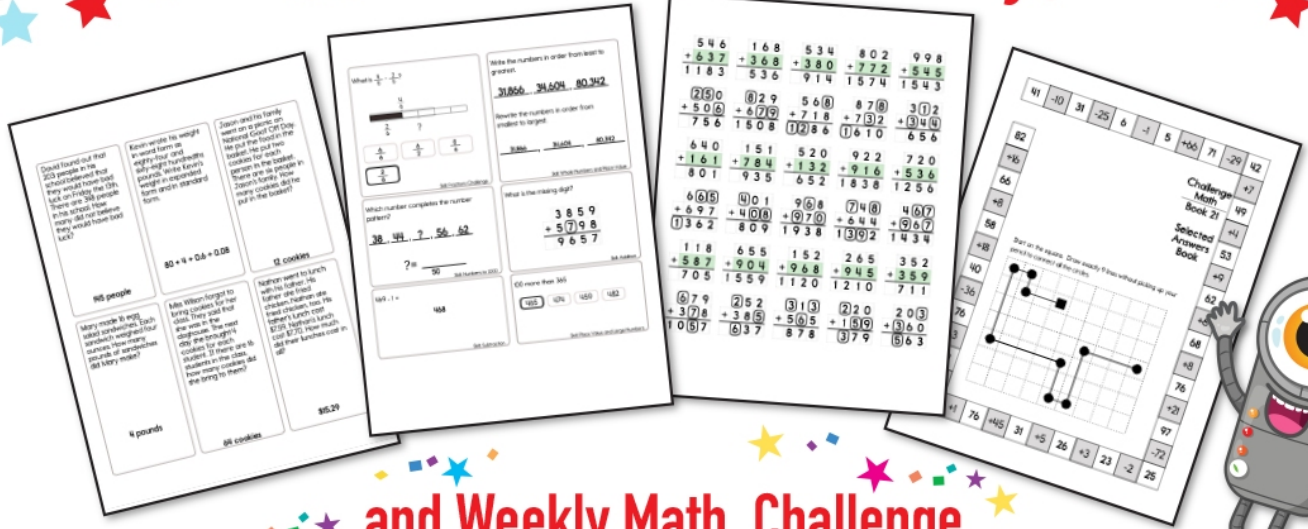
Which shows a way to take apart 9?

- ☐ $12 - 7 = 5$
- ☐ $12 - 9 = 3$
- ☐ $9 - 4 = 5$

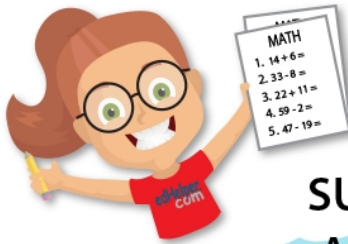
3 tens and 9 ones

- ☐ 1 ☐ 39 ☐ 3

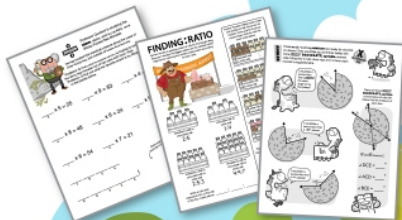
Subscribe to Get Answer Keys



and Weekly Math, Challenge Workbooks, Posters, Daily Reading, and so much more!



SUBSCRIBE TO RECEIVE EVEN MORE
Answer Keys • Effective Activities • Access
to as many printables as you need!



edHelper.com



It's NO PREP at edHelper.

More history!



edHelper.com!



New online math games!



New ideas!



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

More puzzles!



