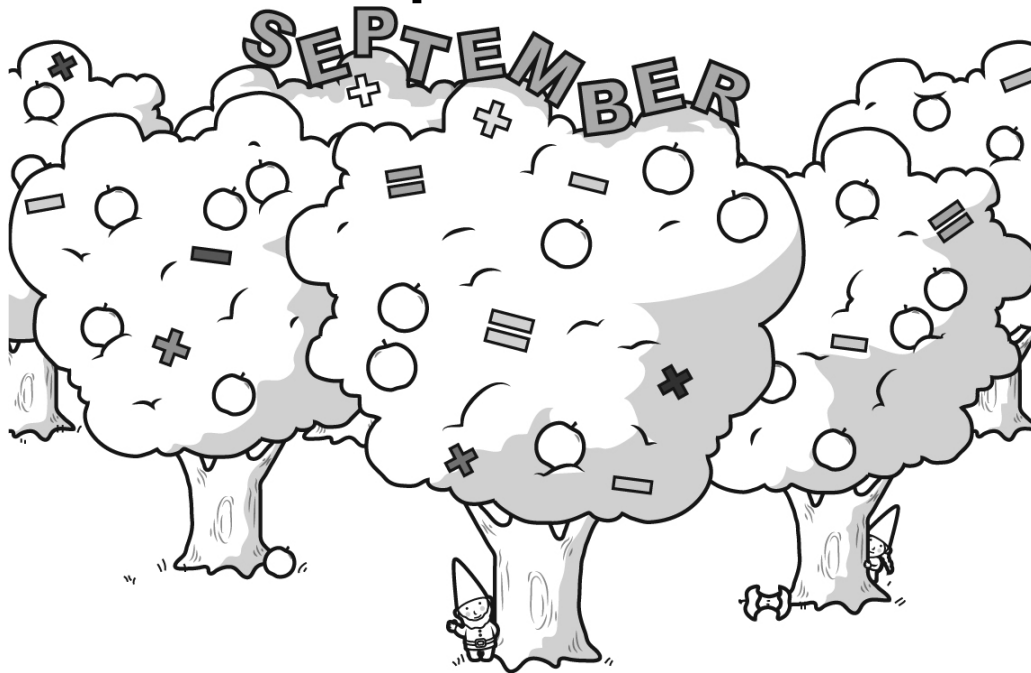


# MONTHLY MATH CHALLENGE

## September

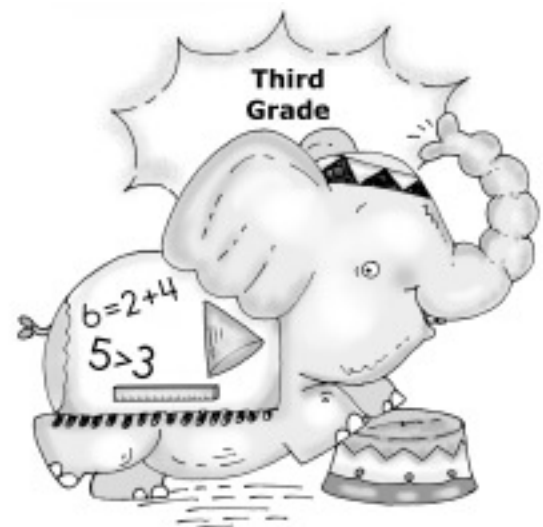


My Name: \_\_\_\_\_

Do all of these,  
but skip 2 pages:

- |                                  |                                  |                                  |
|----------------------------------|----------------------------------|----------------------------------|
| <input type="checkbox"/> page 1  | <input type="checkbox"/> page 12 | <input type="checkbox"/> page 26 |
| <input type="checkbox"/> page 2  | <input type="checkbox"/> page 13 | <input type="checkbox"/> page 27 |
| <input type="checkbox"/> page 3  | <input type="checkbox"/> page 14 | <input type="checkbox"/> page 28 |
| <input type="checkbox"/> page 4  | <input type="checkbox"/> page 15 | <input type="checkbox"/> page 29 |
| <input type="checkbox"/> page 5  | <input type="checkbox"/> page 16 | <input type="checkbox"/> page 30 |
| <input type="checkbox"/> page 6  | <input type="checkbox"/> page 17 | <input type="checkbox"/> page 31 |
| <input type="checkbox"/> page 7  | <input type="checkbox"/> page 18 | <input type="checkbox"/> page 32 |
| <input type="checkbox"/> page 8  | <input type="checkbox"/> page 19 | <input type="checkbox"/> page 33 |
| <input type="checkbox"/> page 9  | <input type="checkbox"/> page 20 | <input type="checkbox"/> page 34 |
| <input type="checkbox"/> page 10 | <input type="checkbox"/> page 21 |                                  |
| <input type="checkbox"/> page 11 | <input type="checkbox"/> page 22 |                                  |
|                                  | <input type="checkbox"/> page 23 |                                  |
|                                  | <input type="checkbox"/> page 24 |                                  |
|                                  | <input type="checkbox"/> page 25 |                                  |

Find a helper to double-check  
your work. Write their name:



**Name:** \_\_\_\_\_

Emma has an older brother. And guess what? He likes to brag! "I just rode my bicycle all the way to the store. I bought everything myself that the teacher asked us to buy. And it only cost \$50," said David.

Emma always waits until the last minute, so she forgot all about buying stuff for school. Her mom had given her a \$50 gift certificate to the Quick Delivery website. She found what she needed on Quick Delivery: glue sticks for \$4, a ruler for \$4, two notebooks for \$4 each, pencils for \$1, tissues for \$3, a backpack for \$42, and a lunchbox for \$22. Since she only has \$50, she is thinking she could probably use her backpack from last year. But she forgot she might have to pay for shipping. Same day shipping is \$6, next day is \$3, and 2-3 days is free.

"When is school starting?" asked Dad.

"In two days!" replied Emma's brother.

How much will Emma's purchase cost her?

Show your work.

Name: \_\_\_\_\_

**FUN  
BREAK!**

# Play a game online!

[edHelper.com/math-games.htm](http://edHelper.com/math-games.htm)



**I PLAYED  
ONE  
GAME**

☐

(Check the  
box after  
you play.)

**MY SCORE**

\_\_\_\_\_



Round 58 to the nearest 10.

Write an even number.

2 more than 542

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

870  
6,104  
46,042  
410,426  
1,004,262

D, H, L, P, \_\_\_\_\_, X

6 more than 456

# Addition and Subtraction

## 0-20

Your mission, should you choose to accept it, is to save the carrots.

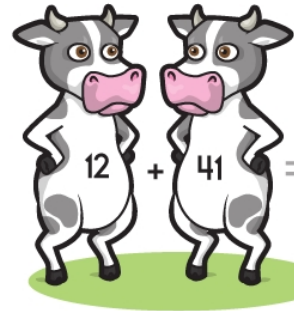
Third Grade

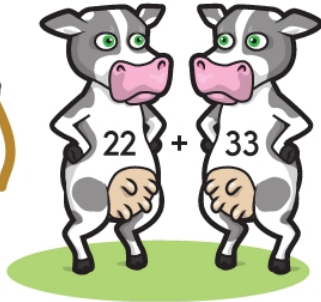


Name: \_\_\_\_\_

ADDING  
DOUBLE  
DIGITS

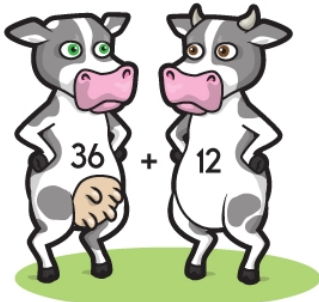
Well, howdy partner! Today we're roundin' up the cattle. Help me get each pair of cows into the correct pen by adding them together.

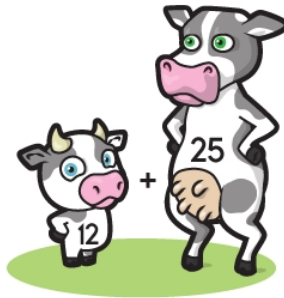

$$12 + 41 = 53$$

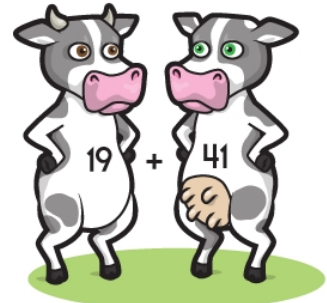

$$22 + 33$$

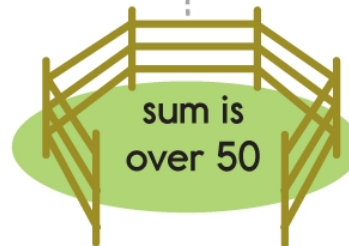

$$39 + 20$$


$$25 + 24$$


$$36 + 12$$


$$12 + 25$$


$$19 + 41$$



Yee-haw! Now let's giddy up and get 'em over to greener pasture.



START

END

☐

I did page 5

☐I decided to skip this page  
edHelper

Name: \_\_\_\_\_

You have eight seconds to circle the two numbers that add up to 735.

319

343

397

356

338

How did you do that so fast? Explain.

Hint: You only need to look at the last digit.

Circle the two numbers that add up to 524.

374

147

360

150

Circle the three numbers that add up to 853.

368

163

322

127

Hannah gives 79 pennies to Emily.  
She gives 285 pennies to Amanda.  
Hannah has 9 pennies left. How many pennies did she start out with before giving any away?

Hannah started out with \_\_\_\_\_ pennies.

Emma walked 403 steps on Monday.  
She walked even more on Tuesday. In fact, she walked 79 more steps on Tuesday than she did on Monday. How many total steps did Emma walk on Monday and Tuesday?

Emma walked \_\_\_\_\_ steps on Monday.

Emma walked \_\_\_\_\_ steps on Tuesday.

Emma walked a total of \_\_\_\_\_ steps on Monday and Tuesday.

☐

I did page 6

☐I decided to skip this page  
edHelper**Name:** \_\_\_\_\_

"Want to try climbing this tree?" asked Emma.

Jessica didn't need to answer. She wanted to be the first one up this apple tree. "Look, there has to be at least 26 apples on this tree!" she yelled to Emma below.

"How do you know?" asked Emma.

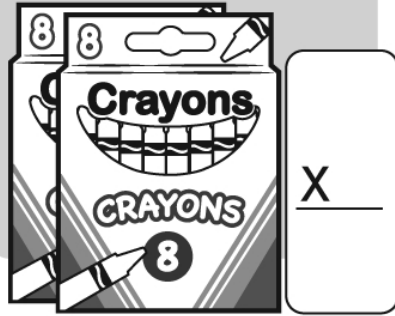
"Simple!" replied Jessica, trying to sound as if she knew. "There are exactly seven main branches. Each main branch has 6 little branches coming off it, and each of those little branches has 2 apples on it."

"Huh, that makes no sense. Shouldn't there be 33 apples then? Plus one apple just fell, so maybe it's 32 apples now."

How many apples are there on the tree now that one has fallen?

Show your work.

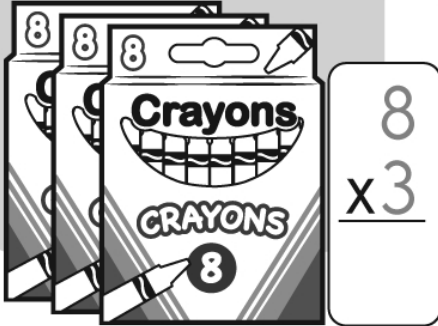
Name: \_\_\_\_\_



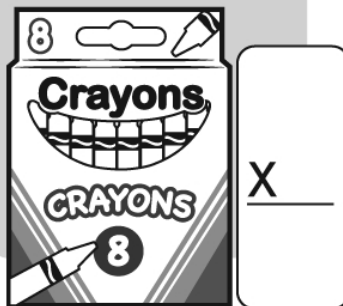
X \_\_\_\_\_



How many crayons are in each group?



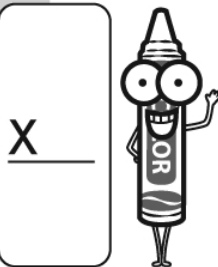
8  
X 3  
\_\_\_\_\_



X \_\_\_\_\_

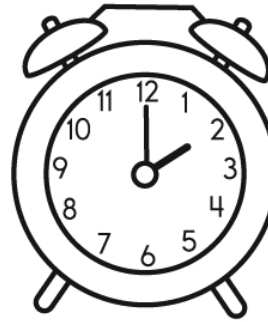
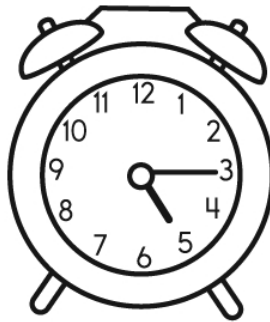
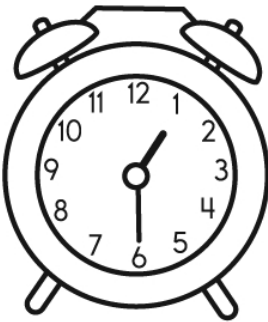


X \_\_\_\_\_



School starts at  
\_: \_ a.m.

According to each clock,  
how long until school starts?



hours minutes

hours minutes

hours minutes

hours minutes

5x5	1x30	2x15	3x10	15x2	6x5	3x10	10x3	5x6
2x5	12x1	4x3	2x6	3x4	6x2	1x12	2x8	30x1
1x10	4x4	4x5	1x20	2x10	5x4	10x2	20x1	8x3
5x6	1x30	2x15	3x10	30x1	5x6	10x3	15x2	2x15

pink - 10

yellow - 12

gray - 16

orange - 20

tan/brown - 24

blue - 30

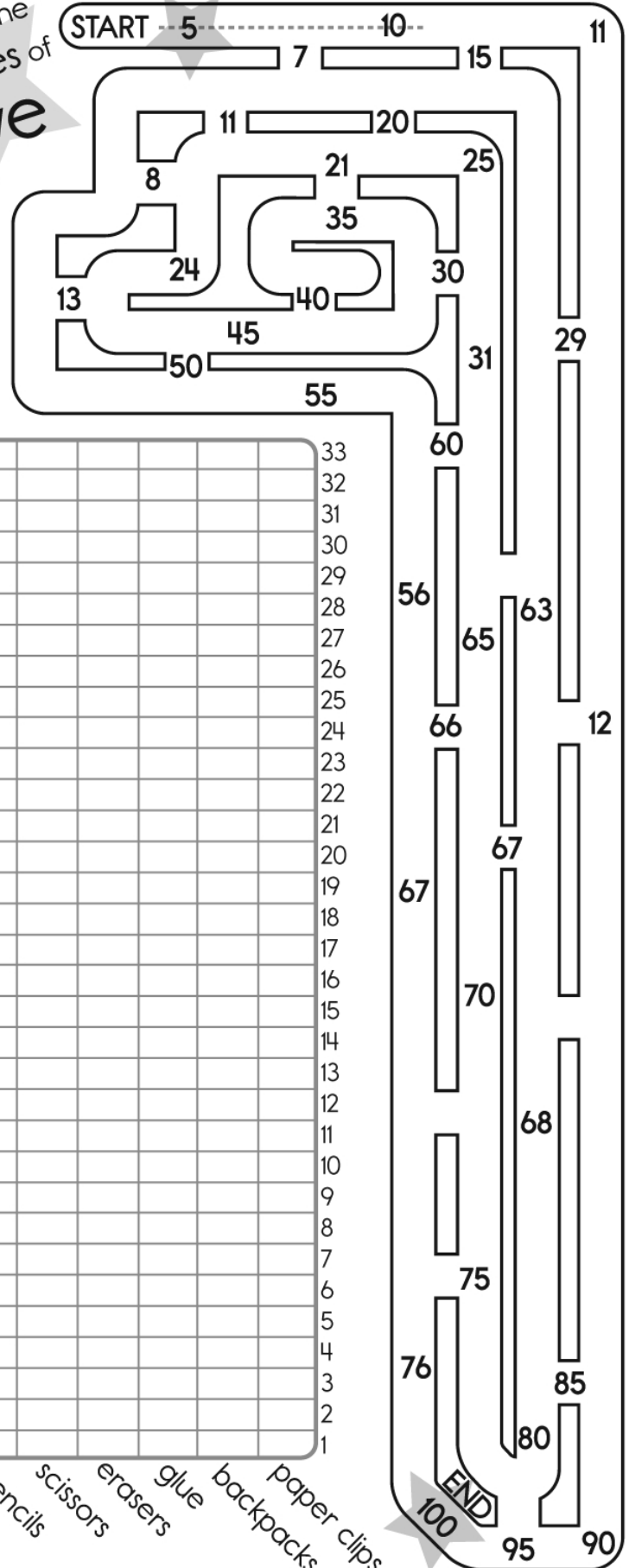
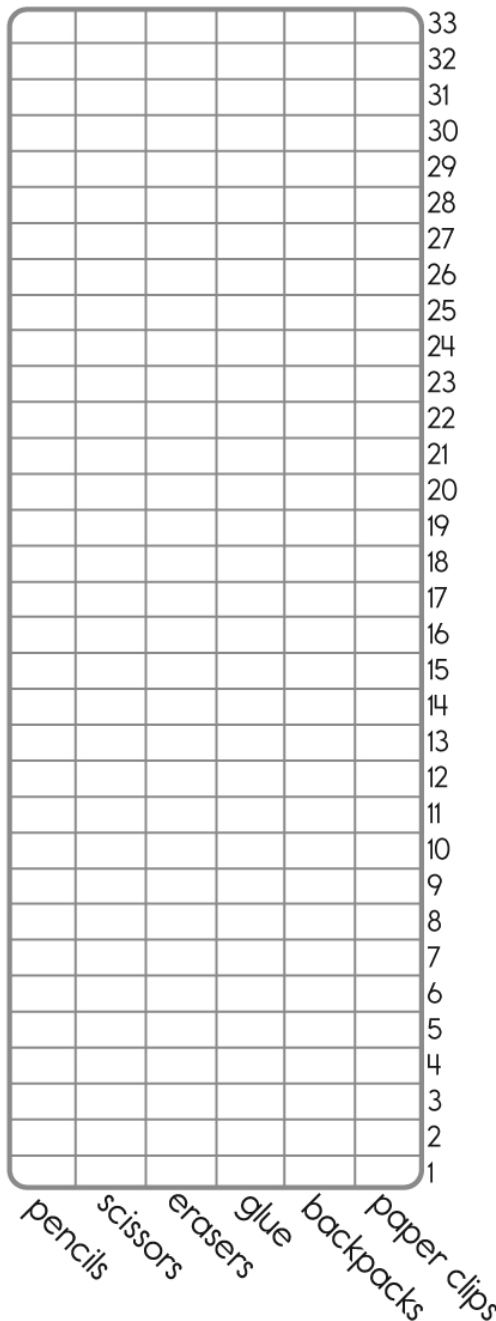
Name: \_\_\_\_\_



Follow the  
Multiples of  
Five



## Count and Graph



Name: \_\_\_\_\_

# CHALLENGE YOUR CLASSMATES!

(OR SIBLING OR PARENT)

Play against  
someone!

Go to:

[edhelper.com/math-games.htm](http://edhelper.com/math-games.htm)

Pick your  
grade. Then play  
to challenge  
someone else.

Date played:

Whom I challenged:

Who won?

Explain what you learned from one math problem you got wrong.



How many hours are there  
from 8 a.m. to 9 p.m.?

In three hours it will be  
midnight. What time is it  
now?

	3	3	8
-	6	4	

☐

I did page 10

☐I decided to skip this page  
edHelper**Name:** \_\_\_\_\_

"Did you know that our teacher has a brother named John?" asked Sally. "He's one of the fifth grade teachers."

"I hope he's my fifth grade teacher in two years," replied Anna.

"Me too," smiled Sally.

Billy gave us a look. "Well, I heard our teacher is not John's brother."

"Liar, liar, pants on fire!" yelled Anna and Sally.

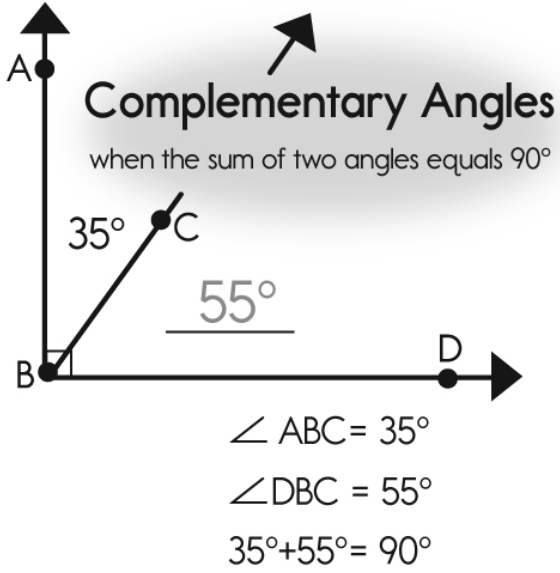
"Actually," interrupted our teacher after hearing the noise, "no one is lying."

How can that be the case?

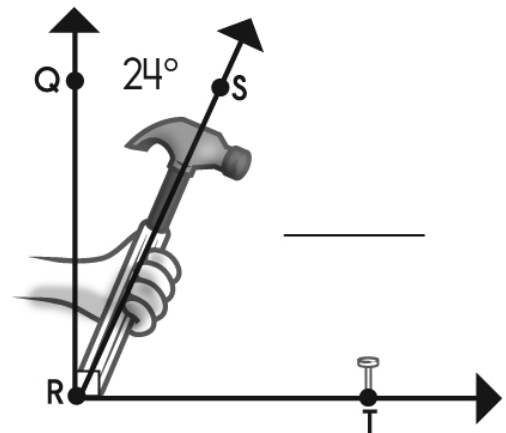
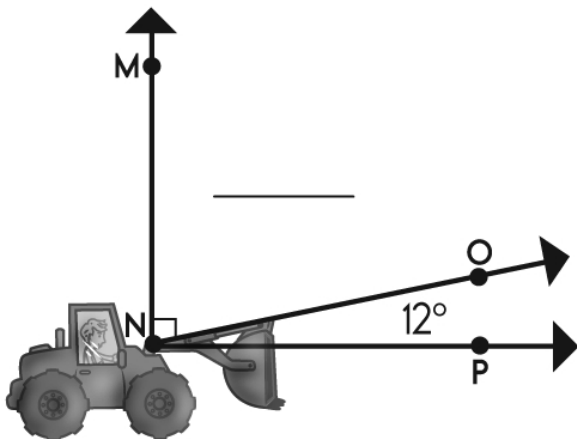
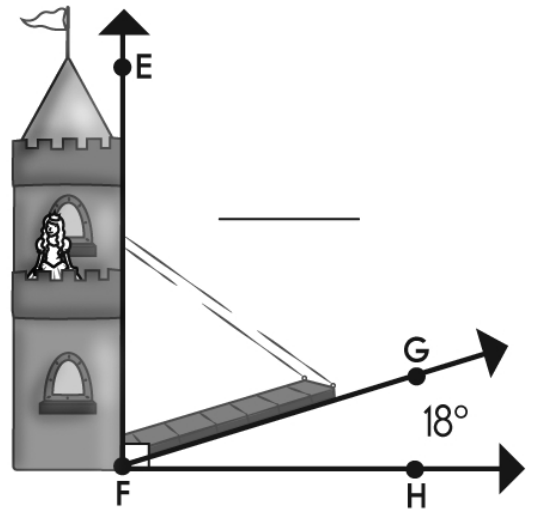
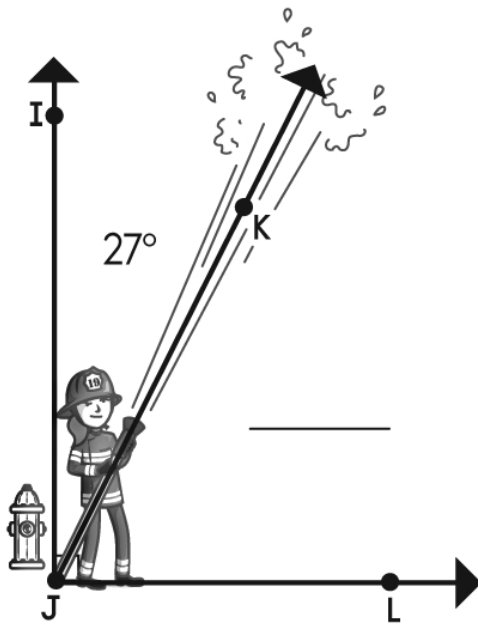
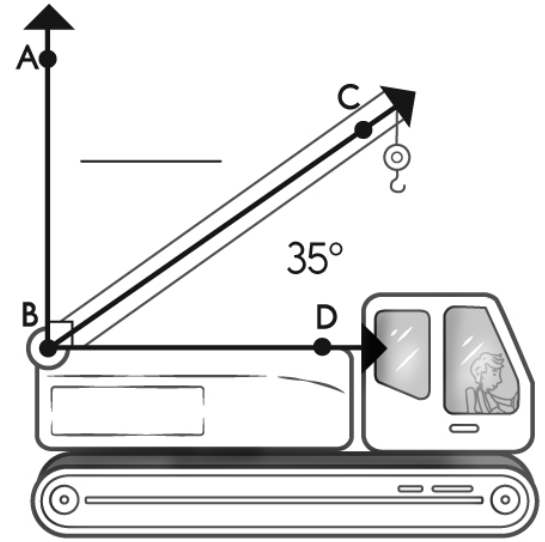
Show your work.

It's true! Neither Mrs. Jennings nor Sally are lying.

Name: \_\_\_\_\_



Find the complement of each angle.





Name: \_\_\_\_\_

**FUN  
BREAK!**

# Play a game online!

[edHelper.com/math-games.htm](http://edHelper.com/math-games.htm)



**I PLAYED  
ONE  
GAME**

☐

(Check the  
box after  
you play.)

**MY SCORE**

\_\_\_\_\_



double 80

$$\begin{array}{r} 269 \\ + \quad 69 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ - \quad 7 \\ \hline \end{array}$$

Fill in the missing  
addition or subtraction  
operations.

$$8 \text{ } \underline{\hspace{1cm}} \text{ } 1 \text{ } \underline{\hspace{1cm}} \text{ } 5 \text{ } \underline{\hspace{1cm}} \text{ } 3 = 1$$

$$9 \text{ } \underline{\hspace{1cm}} \text{ } 2 \text{ } \underline{\hspace{1cm}} \text{ } 5 \text{ } \underline{\hspace{1cm}} \text{ } 1 = 7$$

Circle the three numbers  
whose sum equals 33.

12    9    4

12    8    10

I, L, J, M, K, N, L,

\_\_\_\_\_, M, P, N, Q

**Name:** \_\_\_\_\_

Emily, Hannah, Sarah, Jessica, and Megan are a part of the class chorus. They are working together for the upcoming school show and are trying to find a song where each of them can sing solo for 20 seconds, and they can all sing together for 4 minutes.

"I think I found a song, but it is about a minute too long. Can we find three boys to sing with us?" asked Sarah.

"Yeah! Maybe Jacob, David, and Harry?" suggested Emily.

"Good news!" yelled Emily. "They will do it."

How long is the song that Sarah found?

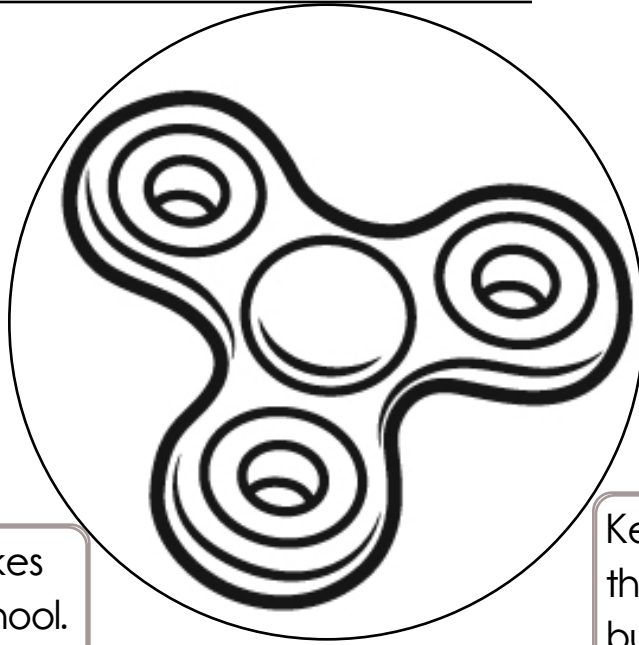
Show your work.

☐

I did page 14

☐I decided to skip this page  
edHelper

Name: \_\_\_\_\_



How many times  
do you need to spin?

I needed to spin \_\_\_\_\_  
time(s) to finish the page.

Millie made 24 cupcakes  
for the first day of school.  
Nora made 14 cookies  
for the first day of school.  
How many more  
cupcakes were there  
than cookies?

Charlie planted mums for  
40 minutes in the  
morning. He planted  
mums for 20 minutes in  
the afternoon. For how  
many more minutes did  
Charlie plant in the  
morning than in the  
afternoon?

Kerry had 24 crayons for  
the first day of school,  
but she only had 12  
markers for the first day  
of school. How many  
more crayons did Kerry  
have than markers?

The weather was  
beautiful in September.  
Jane took 7 long walks  
the first week in  
September and 5 long  
walks the second week in  
September. How many  
more long walks did  
Jane take the first week  
than the second week?

Joel took out 4 books  
about apples from the  
library. Mary took out 8  
books about apples from  
the library. How many  
books about apples were  
taken out in all?

Felix picked 14 apples  
from the apple tree.  
Travis picked 10 apples  
from the apple tree.  
How many apples did  
they pick in all?

It was Collect Rocks Day.  
Bob collected 30 rocks.  
Ann collected 20 rocks.  
How many more rocks  
did Bob collect than Ann?

☐

I did page 15

☐I decided to skip this page  
edHelper**Name:** \_\_\_\_\_

A new cartoon came out called "The Amazing World of Zanteens." What are Zanteens you ask?

Well, they are not real. After all, it is just a cartoon.

The girl Zanteens have 2 hearts and 3 brains.

The boy Zanteens have 5 hearts and 2 brains. Why do boy Zanteens need so many hearts? We aren't really sure. Maybe they are small.

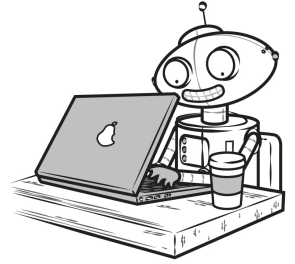
There are a total of 10 Zanteens in the cartoon, 29 hearts, and 27 brains.

How many boy Zanteens are in the cartoon?

Show your work.

Name: \_\_\_\_\_

Dr. Programmer loves to type on his computer. But his darn monitor is sometimes broken. Fill in what the computer should print.



Dr. Programmer typed:

```
tens = 2  
ones = 8  
print ("My number is ",tens,ones)
```

The computer replied:

My number is 28

```
tens = 3  
ones = 7  
print ("My number is ",tens,ones)
```

\_\_\_\_\_

```
tens = 7  
ones = 4  
print ("My number is ",tens,ones)
```

\_\_\_\_\_

```
tens = 6  
ones = 7  
print ("My number is ",tens,ones)
```

\_\_\_\_\_

```
ones = 6  
tens = 8  
hundreds = 4  
print ("My number is ",hundreds,tens,ones)
```

\_\_\_\_\_  
\_\_\_\_\_

Name: \_\_\_\_\_

```
ones = 6
tens = 1
hundreds = 7
print ("My number is ",hundreds,tens,ones)
```

\_\_\_\_ \_

\_\_\_\_ \_

```
ones = 8
tens = 6
hundreds = 7
print ("My number is ",hundreds,tens,ones)
```

\_\_\_\_ \_

\_\_\_\_ \_

```
tens = 6
print (tens," tens is ",tens,'0')
```

6 tens is 60

```
tens = 8
print (tens," tens is ",tens,'0')
```

\_\_ \_ \_ \_

```
tens = 7
print (tens," tens is ",tens,'0')
```

\_\_ \_ \_ \_

```
tens = 24
print (tens," tens is ",tens,'0')
```

24 tens is 240

```
tens = 75
print (tens," tens is ",tens,'0')
```

\_\_ \_ \_ \_

Name: \_\_\_\_\_

Solve these problems, then match the sums to the letters.

Write the letters onto the blanks to finish these  
fun panda facts.

$6,017 + 80 = \underline{\hspace{2cm}} \text{ (B)}$

$6,516 + 342 = \underline{\hspace{2cm}} \text{ (O)}$

$4,862 + 133 = \underline{\hspace{2cm}} \text{ (E)}$

$2,853 + 5,124 = \underline{\hspace{2cm}} \text{ (U)}$

$5,634 + 1,122 = \underline{\hspace{2cm}} \text{ (A)}$

$8,769 + 1,120 = \underline{\hspace{2cm}} \text{ (R)}$

$8,730 + 1,235 = \underline{\hspace{2cm}} \text{ (T)}$

$6,544 + 421 = \underline{\hspace{2cm}} \text{ (Y)}$

$3,635 + 3,010 = \underline{\hspace{2cm}} \text{ (M)}$

$4,329 + 4,320 = \underline{\hspace{2cm}} \text{ (S)}$

$3,076 + 4,923 = \underline{\hspace{2cm}} \text{ (I)}$

$8,627 + 1,242 = \underline{\hspace{2cm}} \text{ (L)}$

They mostly eat

 $\underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \cdot$   
6,097   6,756   6,645   6,097   6,858   6,858

They are born the size of a stick of

 $\underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \cdot$   
6,097   7,977   9,965   9,965   4,995   9,889

They are often

 $\underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \cdot$   
8,649   6,858   9,869   7,999   9,965   6,756   9,889   6,965

Name: \_\_\_\_\_

Show the work you do to solve each.

$5,301 + 2,496 = \underline{\hspace{2cm}}$

My work...

$4,246 + 3,332 = \underline{\hspace{2cm}}$

My work...

$3,869 + 1,120 = \underline{\hspace{2cm}}$

My work...

$7,012 + 2,874 = \underline{\hspace{2cm}}$

My work...

$8,722 + 1,214 = \underline{\hspace{2cm}}$

My work...

$6,693 + 206 = \underline{\hspace{2cm}}$

My work...





☐

I did page 20

☐I decided to skip this page  
edHelper

Name: \_\_\_\_\_

Jenna runs a candy store. She only sells gummies, lollipops, and pieces of chocolate. The store sure keeps her busy. Today she had to arrange 3,095 gummies in containers, showcase 3,549 lollipops, and if that wasn't enough, she needed to find room to put 3,970 pieces of chocolate into the display cases.

When she was all done, she found another box of lollipops. It had another 927 lollipops to put away. After she is done, how many lollipops will be available for sale in her store?



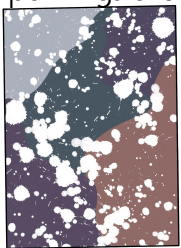
Find three numbers whose sum is 289 and write the equation.

$$\underline{\quad} \bigcirc \underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

Find two numbers whose sum is 740. At least one of the numbers is greater than 220 but less than 520.

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

Ava and Rose are playing a board game where they collect paintings. So far, Ava has 6 paintings. She only has half as many paintings as Rose. The game comes with 23 paintings. How many paintings are left for them to get?



During the summer, Erin started a business putting water into pools. She installed one at Rose's house. In the morning she put 6,193 gallons of water into the pool. She had to come back in the afternoon to add 2,074 more gallons of water to fill it up. The next day she had a job at Hunter's house. His pool was the exact same size of pool as Rose's pool. She filled up the entire pool in 2 hours. How much water did she put into Hunter's pool?

Find two numbers whose sum is 470 and write the equation.

$$\underline{\quad} \bigcirc \underline{\quad} = 470$$

☐

I did page 21

☐I decided to skip this page  
edHelper**Name:** \_\_\_\_\_

Emily likes playing piano and video games and watching videos. She just doesn't like to PRACTICE playing the piano!

"Everything you like to do has video in it," jokes her brother.

"Look who's talking," smirks Emily.

"Emily and Jack, there will be no video games, videos on your computer, or videos ever if you don't finish practicing your instruments," yelled their dad. "Remember our family rule. For every minute you practice, you earn two minutes of free time to do whatever you want. You can even watch the paint dry if you'd like!"

Emily wrote down 9:51 and started practicing her piano. She practiced for a while till her dad interrupted again, "Are you playing? Awfully quiet."

She played one song 10 times, another song 5 times, and finally the last song 4 times. "Done," Emily whispered to herself. It was 10:23.

How much time did she earn to watch videos (or play videos, or do whatever she wants)?

Show your work.

Name: \_\_\_\_\_

"Wow, you can code apps?" asked Ronald.

"Like, yeah!" replied Sally. But then Sally remembered she still had some work to do on her app. She just learned to use `\n` to go from one line to the next.



Sally wants her program to print this:

**Wow!**

Write the code:

```
print ("____\n")
```

Ronald is going to add to Sally's program. He wants it to now print this instead:

**Wow!**

**Look at that dog.**

Write the code:

```
print ("____\n")
print ("_____")
```

Sally is making something for April.

**Hi, April.**

**Want to ride bikes?**

Write the code:

```
print ("Hi, April.\n")
print ("_____r_____b_____?__")
```

April wants to reply with:

**Yes!**

Write the code:

☐

I did page 23

☐I decided to skip this page  
edHelper

Name: \_\_\_\_\_

Peter bought a box of beads for his craft project. There are 4,578 beads in the box. Round off 4,578 to the nearest hundred.

Eric's dog eats three dog biscuits every day. How many biscuits does Eric's dog eat in six days?

Can you name the mystery three-digit number?

If you multiply the first and the last digits, the product is 8.

The second digit is 2 more than the first digit.

One of the digits is 4.

If you add the first and the second digits, the sum is 10.

Sarah is playing a game against Amanda. In the game you collect gold coins. You can also get hearts. Every heart is exchanged for 2 gold coins at the end of the game. Sarah got 300 gold coins and 19 hearts. Amanda got 32 gold coins and 77 hearts. Who won?

Circle the complete subject.

Mom and I went on a picnic.

$9 + \boxed{\phantom{00}} = 17$

$7 + \boxed{\phantom{00}} = 9$

Name: \_\_\_\_\_

Did you know that you don't always have to use the word **tricked** in your writing? Try to use different words for an overused word like **tricked**. It will make your work more fun for others to read.

Circle words to the RIGHT or DOWN. Every letter is used exactly ONCE.

H										M	I	S	L	E	D	
O						O	U	T	W	I	T	T	E	D		
O	S	B	A	M	B	O	O	Z	L	E	D	D				
D	W					S	C	A	M	M	E	D	E			
W	I					B	E	G	U	I	L	E	D	F	C	
I	N													D	O	E
N	D													U	O	I
K	L													P	L	V
E	E													E	E	E
D	D													D	D	D

Write the words found.

DECEIVED	OUTWITTED	

Write something using the word **tricked** at least two times.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Now rewrite your boring writing without using the word **tricked**.

I can't wait to read it!

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

How many words do you think it takes to improve your writing?

Fifty. That's 50! There are about 50 overused words we often use in writing and conversations.

When you find yourself repeating, try something different. It doesn't take much work to sound amazing!

Name: \_\_\_\_\_

**FUN  
BREAK!**

# Play a game online!

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

\_\_\_\_\_



Write this number:  
2 thousands, 5 ones, 4  
hundreds

Circle the number that is  
smallest.

10,900    10,090

10,009    19,000

	4	9
+		5
<hr/>		

If you know  
 $89 + 23 = 112$   
Then what is  $89 + 22$ ?

Write this number:  
7 tens, 4 hundreds, 3 ones,  
5 thousands

Make your own  
equation.

\_\_\_\_ + 3 = \_\_\_\_

$10 - 2 =$

$7 - 5 =$

$8 - 5 =$

$9 + 1 =$

**Name:** \_\_\_\_\_

Anne made 12 egg salad sandwiches. Each sandwich weighed four ounces. How many pounds of sandwiches did Anne make?

Mrs. Rodriguez made twelve servings of oatmeal. Adam ate three servings. His sister ate one serving. Mr. Rodriguez ate two servings. What fraction tells how much of the oatmeal is left?

A fire truck has four wheels. How many wheels are there on four fire trucks?

☐

I did page 27

☐I decided to skip this page  
edHelper

Name: \_\_\_\_\_

## ACROSS

2. **three thousand, nine hundred forty-one**
6. the tens in 8-Down + the ten thousands in 3-Down  
+ the hundreds in 2-Across

## DOWN

1. the ones in 8-Down + the hundreds in 3-Down +  
the thousands in 2-Across
2. the thousands in 2-Across + the hundreds in  
4-Down + the ones in 5-Down
3. **forty-four thousand, six hundred five**
4. the tens in 8-Down + the ones in 3-Down + the  
ten thousands in 6-Across + the hundreds in  
2-Across
5. the ones in 1-Down + the ten thousands in  
6-Across + the thousands in 2-Across + the tens in  
8-Down
7. the hundreds in 3-Down + the tens in 8-Down +  
the thousands in 1-Down + the ones in 2-Down
8.  $8 + 17$
9. the hundreds in 2-Across + the ones in 2-Down +  
the tens in 6-Across
10. the hundreds in 7-Down + the ones in 3-Down +  
the tens in 8-Down

1			2			3			4	
	5				6					
			7			8				
							9		10	



Name: \_\_\_\_\_

How many times  
do you need to spin?I needed to spin \_\_\_\_\_  
time(s) to finish the page.

Spin fidget spinner. Quick!

I needed to spin \_\_\_\_\_ time(s) to finish.

— —  
seven tens— —  
35 ones— —  
four tens— — — —  
81 hundreds— — — — — —  
93 ten-thousands— — — — —  
57 thousands— — — —  
60 hundreds— — — —  
three hundreds and two tens— — — —  
five hundreds and nine ones— —  
nine tens— —  
eight tens— — — —  
79 hundreds— — — — —  
six thousands and six tens— — — — —  
two thousands and seven  
ones— — — — —  
two thousands and five tens— —  
25 ones— — — — —  
44 hundreds— — — — —  
10 hundreds

Name: \_\_\_\_\_

The thousands place is the value of a nickel and three pennies.

The hundreds place is 7.

Write the sum of 1 and 4 in the tens place.

The ones place is the missing number from this pattern:

3, \_\_\_\_, 15, 21, 27, 33



Help! Your phone is locked. Use the clues above to unlock it. Good luck!

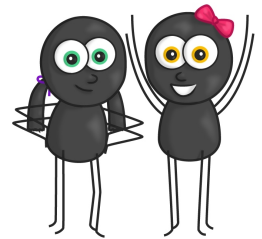
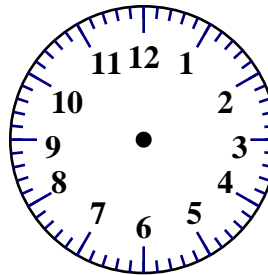
\_\_\_\_, \_\_\_\_ \_\_\_\_  
is the code to unlock

Double Check

The sum of the numbers in your unlock key should be 29.  
Is it? Show your work to double check that your unlock  
key is correct.You ask Hannah for the time.  
She says it is half-past 5.  
Write the time on your digital  
clock:

:

12:30



$$\begin{array}{r} 67 \\ - 26 \\ \hline \end{array}$$

You ask Anna for the time.  
She says in fourteen minutes  
it will be eight. Write the time  
on your digital clock:

:

Can you think of a five-letter word  
that has the vowel E in it?  
\_\_\_\_\_

$4 + \square = 16$

$8 + \square = 14$

$11 + \square = 15$

$16 + \square = 19$

Name: \_\_\_\_\_

Find 2 equations hidden in each box. Good luck!

$3 + 9$

$5$

$4$

$9 + 9$

$2 + 8$

$3 + 5$

$7$

$9 + 8$

$3 + 1$

$14$

$6 + 9$

$8 + 6$

Write 2 equations: \_\_\_\_\_

$0$

$5 - 4$

$2 - 2$

$9$

$9 - 5$

$4$

$7 - 4$

$7 - 2$

Write 2 equations: \_\_\_\_\_

$6 - 6$

$4 - 1$

$4 - 2$

$8 - 0$

$6$

$3$

$8 - 3$

$2$

Write 2 equations: \_\_\_\_\_

Name: \_\_\_\_\_

$$80 = \underline{\hspace{2cm}} \text{ tens}$$

$$970 = \underline{\hspace{2cm}} \text{ tens}$$

$$5,240 = \underline{\hspace{2cm}} \text{ tens}$$

$$790 = \underline{\hspace{2cm}} \text{ tens}$$

"Fine," said Holly to her brother David. "I'll let you have my Legos for a dollar, but you will have to walk the dog for me this week."

"Deal!" said David. He went to his room to get a dollar bill, but all he had was coins. "How did that happen?" he thought. But he started counting his coins.

He counted 4 dimes, 14 pennies, and 5 nickels. Does he have enough money?

If he does, what should he give Holly?

If he does not, how much money does he need?

Name: \_\_\_\_\_

Use any of these digits. Cross off a digit after you use it.

2      7      9      3      0      4      9      8

Write the largest 4-digit number that you can using only odd digits.

Use any of these digits. Cross off a digit after you use it.

4      6      9      7      9      3

Make the largest number that you can that is greater than 4,597 but is less than 4,776.

I am the smallest whole number that rounds to 220 when rounding to the nearest ten.

**Name:** \_\_\_\_\_

Add one set of parenthesis to each equation so that the equation is true.

$$(4 + 7) + 6 = 17$$

$$9 + (5 - 5) = 9$$

$$8 - 7 + 1 = 2$$

$$8 - 7 + 1 = 0$$

$$9 - 3 + 2 = 4$$

$$9 - 3 + 2 = 8$$

$$10 + 1 - 6 = 5$$

$$5 - 3 + 6 = 8$$

$$10 + 11 + 7 = 28$$

$$7 + 11 - 3 = 15$$

$$7 + 6 - 3 = 10$$

$$9 + 9 + 5 = 23$$

$$6 + 1 + 4 = 11$$

$$9 - 1 + 5 = 13$$

$$5 + 9 + 2 = 16$$

$$6 + 6 + 11 = 23$$

$$11 + 9 - 2 = 18$$

$$11 - 2 + 10 = 19$$

Name: \_\_\_\_\_

**FUN  
BREAK!**

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\_\_\_\_\_

Make your own  
equation.

\_\_\_\_ - 6 = \_\_\_\_

$4 + 1 - 1$

Write this number:  
7 ones, 9 thousandsFind a clock. What time is it  
right now?

$7 - 1 + 4 - 1 - 1$

10, 12, \_\_\_\_\_, 16, 18, 20,  
22, 24

$12 - 4 =$

$9 - 5 =$

$3 + 7 =$

$13 - 7 =$



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at edHelper.

More  
history!



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New online math  
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