

Name: _____

$$0.4 \times 0.6$$

Rewrite $\frac{22}{25}$ as a decimal.

$$5 \times 5 \times 5 \times 5 = Z^y$$

What is the value of Z
and y?

In what quadrant would
you find the point (4, -6)?

$$9 \times 96 \div 8 - 48 \div 12 =$$

A, D, G, J, M, P, _____,

V, Y

Simplify.

$$\frac{72}{108} =$$

Rewrite $\frac{23}{25}$ as a decimal.

$$|-15| + d = 12$$

$$d =$$

A circle graph has five
sections. Only four
sections are labeled. The
labels are 21%, 17%, 7%, and
5%. What should the
missing section be?

Dr. Rock discovered a new
planet. As he explains it,
this new planet has a
diameter that is 6.31 times
that of Earth's. If Earth's
diameter is 12,756
kilometers, then what is this
new planet's diameter?

What is the perimeter
of a rectangle with a
length of 42 centimeters
and a width that is $\frac{1}{3}$
the length?

Name: _____

Maria had $\frac{1}{4}$ pounds of feed for her mule. Her brother gave her more feed. Now she has $3\frac{1}{3}$ pounds of feed. How much feed did her brother give her?

A director can usually film only about three pages of the script per day. If a script is 177 pages, about how long will it take the director to film it?

Ava was bored. She asked her mother if she could make cookies. Her mother agreed, so Ava got busy. She made 2 dozen oatmeal cookies and 14 chocolate chip cookies. How many cookies did she make in all?

Rose is taking part in a memoir-writing project at Martin University. She plans to write 13 pages each day. How many pages will she write during March and April?

Mr. Young bought a case of rope licorice for his store. The case cost \$160.50. There are 6 boxes in a case and 12 bags in a box. Each bag contains 6 ropes of red licorice. How many ropes are there in a case?

Mr. Robinson bought 4 ties at \$27.25 each and 5 pairs of socks at \$11.99 per pair. How much did he spend?

Name: _____

Bell Insurance Co. told Mr. Walker that they have a special life insurance policy for people who do not smoke. That is because the life span of smokers is about 64 years, but for non-smokers it is about 84 years. What is the ratio of the expected life span on smokers to non-smokers? (Express your answer as a fraction in lowest terms.)

Mrs. Meeks put 5 pairs of black socks, 7 pairs of white socks, and 3 pairs of red socks in the washer. If she pulls one sock out of the washer without looking, what is the probability the sock will be red? Round your answer to the nearest whole number.

The deepest lake in the world is Lake Baikal in Russia. It is 5,371 feet deep - a little over a mile deep! The depth of Lake Barrine in Australia is only 4% of the depth of Lake Baikal. How deep is Lake Barrine?

Mr. Jackson said that only 4 out of 22 dogs are chosen to pull sleds in the Iditarod. If that were true, how many dogs out of 95 would be chosen?

How many boxes measuring 3.4 cm on each side can be put in a crate that measures 5 m x 2 m x 13 m?

$9 \times 2 = \underline{\hspace{2cm}}$

Name: _____

<p>It was such pandemonium! On Friday, 267 students brought their pets to school. Two-thirds of the pets were dogs. How many were not dogs?</p>	<p>Mr. White bought two books about penguins for his class. The books cost \$13.71 and \$14.53. He paid for them with 2 \$20 bills. How much money did he have left?</p>
---	--

<p>Rosa rolls a die. What is the chance of her rolling a 3? _____</p>	<p>1 km = 1,000 m 27 km = _____ m</p>	<p>12 x 8 = _____</p>
---	---	-----------------------

<p>What number is halfway between 10 and 16? _____</p>	<p>64 ÷ 8 = _____</p>	$\begin{array}{r} 48 \\ + 45 \\ \hline \end{array}$	<p>56 ÷ 8 = _____</p>
--	-----------------------	---	-----------------------

<p>Write 49,730 in words. _____</p>	<p>28 lb = _____ oz</p>
---	-------------------------

<p>858 - 112 = _____</p>	<p>Hunter has two dimes and one penny. He also has one other coin that is different from the rest of his coins. How much could he have?</p>
<p>63 ÷ 7 = _____</p>	

Name: _____

Some vowels are missing in the word search.
Fill in the missing vowels and circle the words.

M	S	T	P	R	N	V	I	V	T
A	K	Y	R	□	V	□	N	□	M
S	□	T	□	D	D	□	A	K	T
A	R	B	B	□	□	L	D	M	D
K	M	□	□	□	S	□	I	C	□
N	□	R	B	N	T	C	S	□	X
□	S	S	L	T	□	T	P	R	C
C	H	T	Y	E	N	R	L	□	□
K	V	J	K	B	C	□	A	□	T
M	C	I	R	E	□	C	Y	R	□

ELECTRIC • PROBABLY • KNOCK
RADIANT • VENOM • DISTANCE
SKIRMISH • CAREER • DISPLAY
EXCITE • BURST

$$\begin{array}{r} 450 \\ + 430 \\ \hline \end{array}$$

$$\begin{array}{r} 953 \\ - 763 \\ \hline \end{array}$$

What number is halfway
between 6 and 23?

$56 \div 7 = \underline{\hspace{2cm}}$

$7 \times 3 =$

$$\begin{array}{r} 55 \\ - 13 \\ \hline \end{array}$$

Write the numbers 25 to 40
on a sheet of paper.
How many of these numbers
are divisible by 9?

What time is 13 hours after
4:00 a.m.?

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

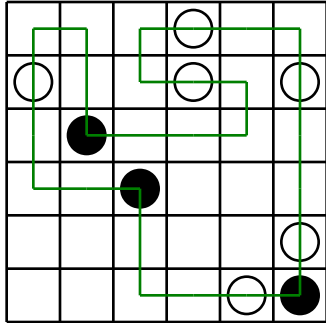
$72 \div 6 = \underline{\hspace{2cm}}$

How many feet are in 60 inches?

_____ feet

$27 \div 3 = \underline{\hspace{2cm}}$

Name: _____

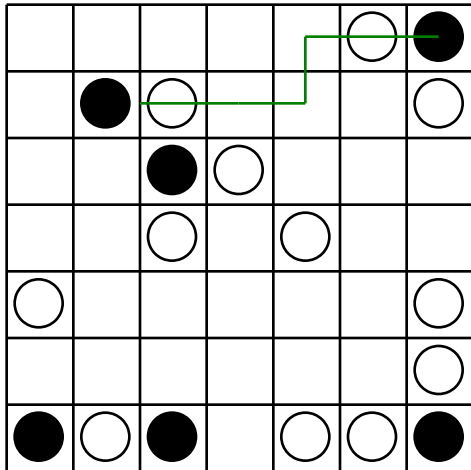


Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn.

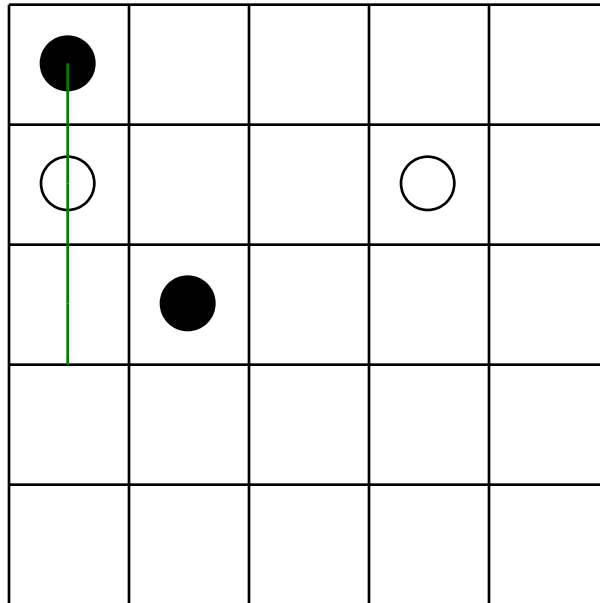
You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

The puzzle on the left shows a correct line going through all the circles.

Finish the line:



Finish the line:



For 67,533,237,396,040, write the digit that is in the ten thousands place.

$3 \times 6 = \underline{\hspace{2cm}}$

$(7 + 6) + 6 =$

If you divide 62 by 5, you get a remainder of 2.
Make up three other different equations where you divide by 5 and get a remainder of 2.

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

Name: _____

5 • ÷ • x • 2 • = • 3 • 3 • 3 • 3 • 6 • 0 • 6 • 3 • ÷ • 9 • =
7 • 2 • 8 • 4

Use the pieces above to help you fill in the runaway math puzzle.

The puzzle grid contains the following elements:

- Top-left: $16 \square 4 = 4$
- Top-middle: 2 (vertical)
- Top-right: 3 (vertical)
- Middle-left: $56 \div 8 = 7$ (horizontal), x (vertical), 5 (vertical), $=$ (vertical), 3 (vertical), $0x2 = 0$ (horizontal), $=$ (vertical), 46 (horizontal), 5 (vertical), $0 \div 4 = 0$ (horizontal), 5 (vertical), $9x5 = \square 5$ (horizontal), 9 (vertical)
- Middle: $9x8 \square 72$ (horizontal), 0 (vertical), $x3 = 9$ (horizontal), 2 (vertical), $\square \div 1 = 6$ (horizontal), $\div \square$ (horizontal), $6x2 = 1$ (horizontal), 1 (vertical), $81 \div 9 = 9$ (horizontal), $=$ (vertical), 7 (vertical)
- Middle-right: $7 \div 7 = 1$ (horizontal), 58 (horizontal), \div (vertical), $=$ (vertical), 6 (vertical), 8 (vertical), x (vertical), 1 (vertical)
- Bottom: $81 \div 9 = 9$ (horizontal), $=$ (vertical), 7 (vertical)

$10 \div 5 = \underline{\hspace{2cm}}$

$88,691 + 71,197 = \underline{\hspace{2cm}}$

$36 \div 3 = \underline{\hspace{2cm}}$

Name: _____

The sum of two numbers is $57\frac{1}{2}$.

If you take the first number and subtract it by the second, the difference is 36.

What are the two numbers?

Connor has a headache. He can't stand long lists. "Can you repeat that again?" he asks.

"It's easy. Name a number that is greater than 5, less than 14, is a multiple of 2, and FINALLY is a factor of 50," replies Jason.

Jessica rode her bike for 30 minutes. She went 5.25 miles. What is her speed in miles per hour? Round your answer to the nearest tenth of a mile per hour.

Name: _____

$$\begin{array}{r} 27 \\ \times 15 \\ \hline \end{array}$$

Write as a decimal.

$$7 \frac{155}{1000}$$

$$\frac{56}{64} = \frac{?}{8}$$

Sketch a right angle named $\angle ABC$.

$$10 - \underline{\quad} = 3$$

What is the missing number?

$$40 - x = 33$$

What is the value of x?

$$4 \overline{) 688}$$

Divide and write remainder.

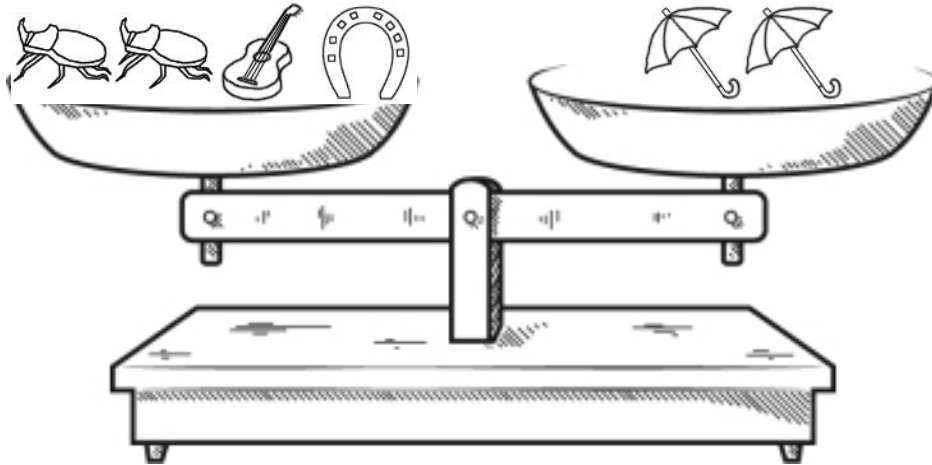
Use a protractor to draw a 40° angle.

Write as a decimal.
Thirteen and seventy-six hundredths

Divide and write remainder.

$$\frac{38}{6} =$$

Name: _____



True False

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!

Name: _____

This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.

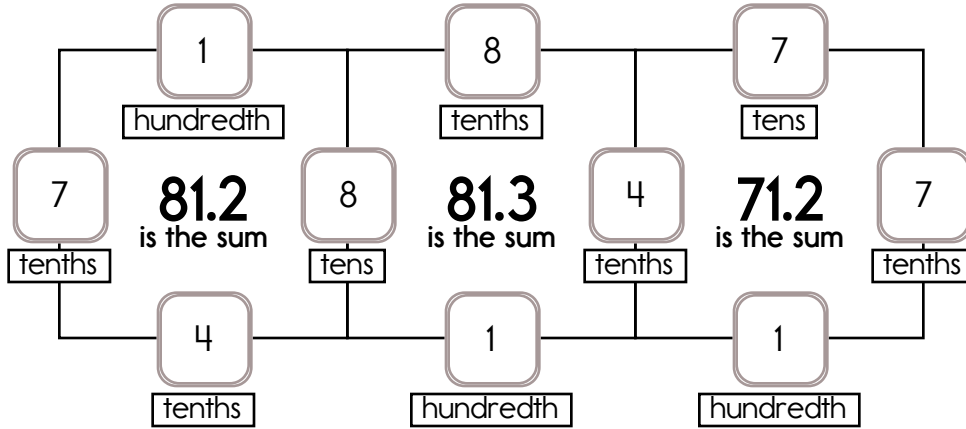
Example:

$$0.7 + 80 + 0.1 + 0.4 = 81.2$$

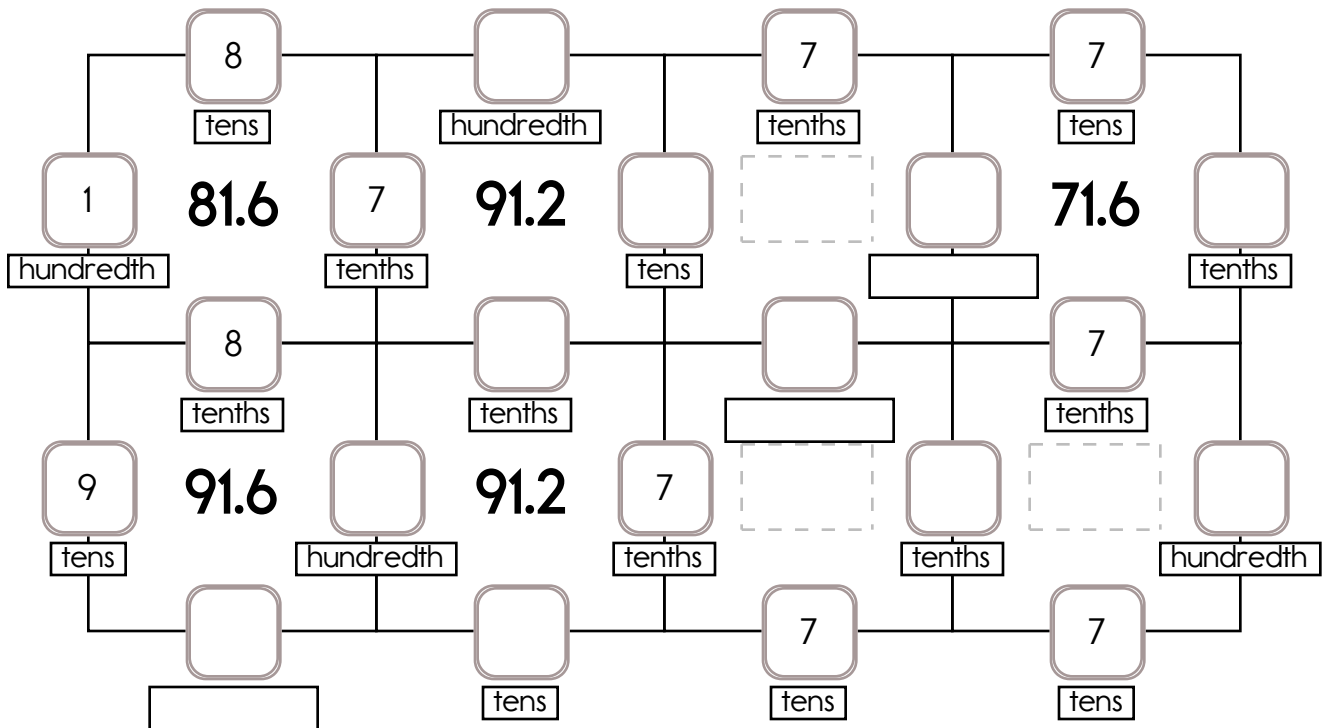
Example:

$$0.4 + 0.7 + 70 + 0.1 = 71.2$$

Sample:



Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Exactly one of the four numbers has to be one of these numbers: 7 tens, 9 tens, or 8 tens. The other three numbers have to all be DIFFERENT and must be from these: 1 hundredth, 8 tenths, 4 tenths, or 7 tenths.



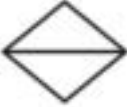

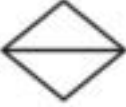









Name: _____

Each row, column, and box must have the numbers 1 through 6. The first box is done.

4	2	3	1		
5	1	6			
	6			1	3
		1			4
		2		4	

Each row, column, and box must have 6 different pictures.

Name: _____

Sudoku Sums of 15

Each row, column, and box must have the numbers 1 through 9.
Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 15.

Here is an example of a sudoku sum of 15:

12	3
----	---

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

$$5.1214 \times 10^3 =$$

$$|-8| + n = 10$$

$$n =$$

$$0.0009 \times 0.5$$

Name: _____

Each row, column, and box must have the numbers 1 through 9.

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

Change to a percent.

$$\frac{44}{10}$$

What is the least common multiple of 5 and 7?

Multiply 25 and 4.

$12 \div 3 =$

$6 \times 10 = \underline{\hspace{2cm}}$

$12 \times 6 = \underline{\hspace{2cm}}$

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	3	2
2	4	1	3	2	4	1
1	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.

3 2 4 1

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

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

Hint - These numbers are missing:

4 2 2 4 2 3 3

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

Hint - These numbers are missing:

2 2 3 4 2 4 3 3

Name: _____

Fill in the missing numbers.

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

Hint - These numbers are missing:

2 4 4 3
1 4 2 2

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

Hint - These numbers are missing:

3 4 2 1 3
4 1 2 1 2

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

Hint - These numbers are missing:

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

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

Hint - These numbers are missing:

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

Name _____



Date _____

Letters Kissing

Each of the letters needs to kiss the same letter.

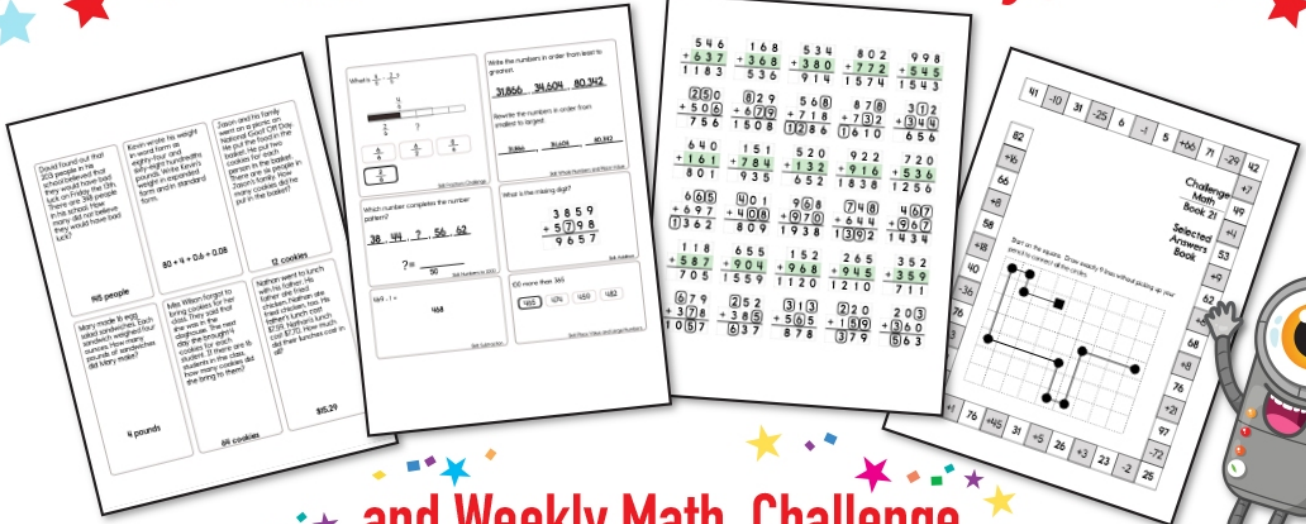
Draw a line that connects one letter to one other letter to kiss. Draw your lines over the trace lines. No lines may cross. Once you draw a line to a letter, that letter cannot be used again.

One complete line has already been drawn for you.

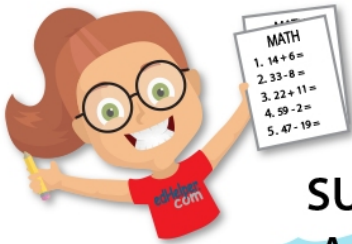
J			J	P	K	G
			Q			
	Q					
						G
X	P					
Y						K
	V					
			O		T	
	Y	X	V			
			T		O	



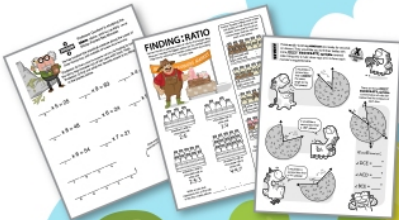
Subscribe to Get Answer Keys



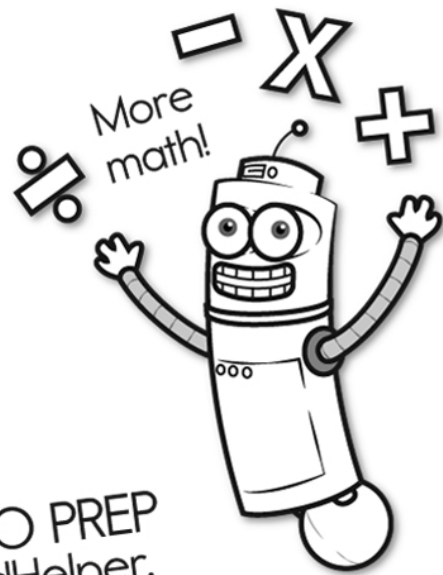
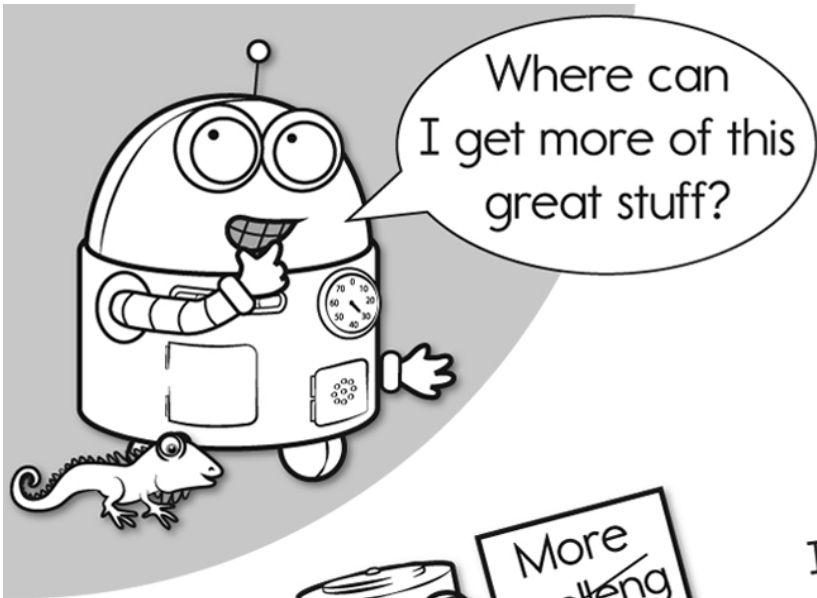
and Weekly Math, Challenge
Workbooks, Posters, Daily Reading,
and so much more!



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



edHelper.com



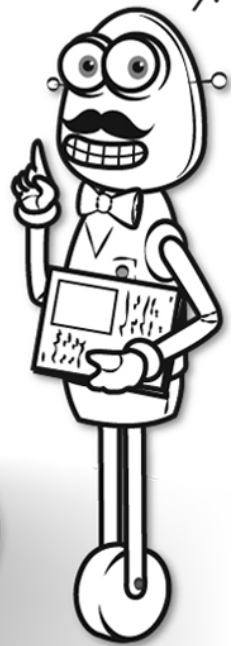
It's NO PREP at edHelper.

More history!

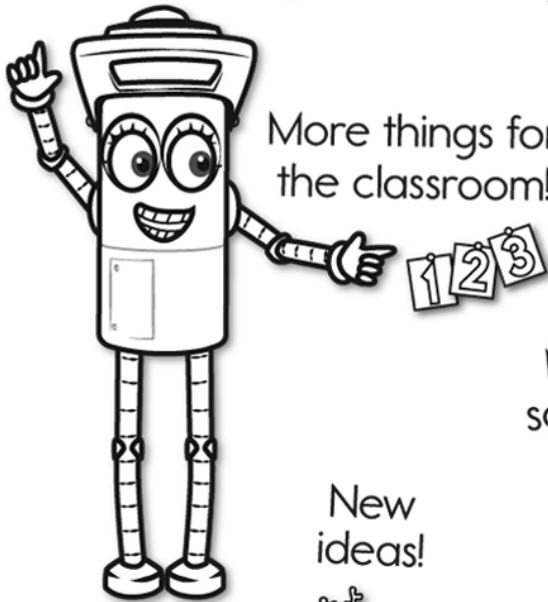


edHelper.com!

New online math games!



More things for the classroom!



1 2 3

More science!

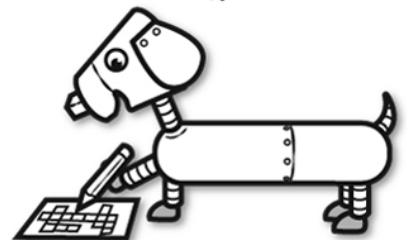


New ideas!



x
+ =
- ÷ < - >

More puzzles!



Take The Boring Out Of Homework!

Easy to
print!

edHelper

Weekly K-6 "Take It Home" Books

Kids want choices
for homework.
"Take It Home" books
have fun graphics and
challenging puzzles and
problems for older kids.

"Dr. Programmer"
challenges kids..

Homework
will never be
the same!

edHelper.com

