

Name: _____

Mental Math

— #1 —



▶ Start with the number 33.

33

▶ Subtract 7.

1 2 6 6 7 3 9 2 6 0 (Circle your answer to double check you are correct.) _____

▶ Add the number of dimes in a dollar.

4 3 1 3 6 1 3 7 6 5 _____

▶ Increase that number by 48.

8 4 8 0 7 3 3 0 2 4 _____

▶ Add the digits in your number. The sum of that is your new number.

8 4 1 2 1 4 4 2 7 9 _____

▶ Multiply by 3.

4 3 6 7 7 0 8 1 9 4 _____

Mental Math

— #2 —



☺ Start with the area of a square that has a length of 3.

1 4 5 5 6 9 8 9 7 8 (Circle your answer to double check you are correct.) _____

☺ Multiply by 2.

4 6 1 2 2 4 1 8 6 8 _____

☺ Triple that number.

4 8 1 2 5 4 7 2 2 7 _____

☺ Multiply by 10.

7 8 2 5 4 0 6 4 5 1 _____

☺ Add half of 58.

5 6 9 5 3 0 8 2 7 7 _____

☺ Add the digits in your number. The sum of that is your new number.

5 3 8 2 2 0 3 4 7 8 _____

Name: _____

The value of N is 11. What is the value of each of these expressions?

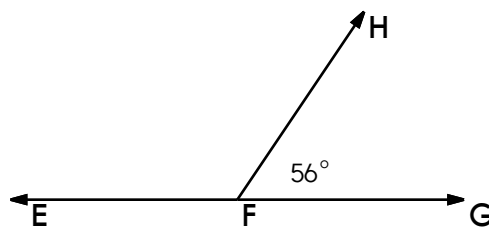
$$N + 236$$

$$N + N$$

$$N \times N - N$$

$$N + N \times N$$

Sketch 2 lines \overleftrightarrow{BC} and \overleftrightarrow{UV} that are perpendicular.



What is the measure of $\angle EFH$?

50, 60, _____, 80, 90,
100, 110, 120, 130

What is the sum of 30 and 829?

How many tens are in the number 60?

Name: _____

Put a circle around the smallest number. Put a square around the largest number.

What is the difference between the largest and smallest numbers?

2.029

2.0290

2.028

2.01

This number is one ten more than 2,193.

$$27 \div 3 =$$

In the equation $20 \times 369 = 7,380$, which number is the product?

Circle the seven numbers whose sum equals 44.

10 12 8 3

8 6 6 4

9 8 2 4

Circle the better deal.

3 packs of Cool Squishies for \$2 (each Cool pack comes with 5 squishies)

4 packs of Wacko Squishies for \$4 (each Wacko pack comes with 3 squishies)

Rosa gave out a survey. The answers she got back were 10, 8, 5, 8, and 6. What is the range of these numbers?

Name: _____

<p>Mr. Robinson bought 6 rolls of masking tape. There were 30 yards of tape in each roll. He used 73 yards of the tape. How many yards of tape were left?</p>	<p>Connor's father is a police officer. He works from 8:00 a.m. until 4:30 p.m. for five days each week. How long does Connor's father work in a week?</p>	<p>Ms. Martin bought a box of plastic wrap to wrap the popcorn balls she had made. The box contained $2\frac{2}{5}$ yards of wrap. She used $\frac{1}{2}$ of it to wrap the popcorn balls. How much wrap does she have left?</p>
---	--	--

$9 \times 3 =$	$1 \text{ km} = 1,000 \text{ m}$ $26 \text{ km} = \underline{\hspace{2cm}} \text{ m}$
----------------	--

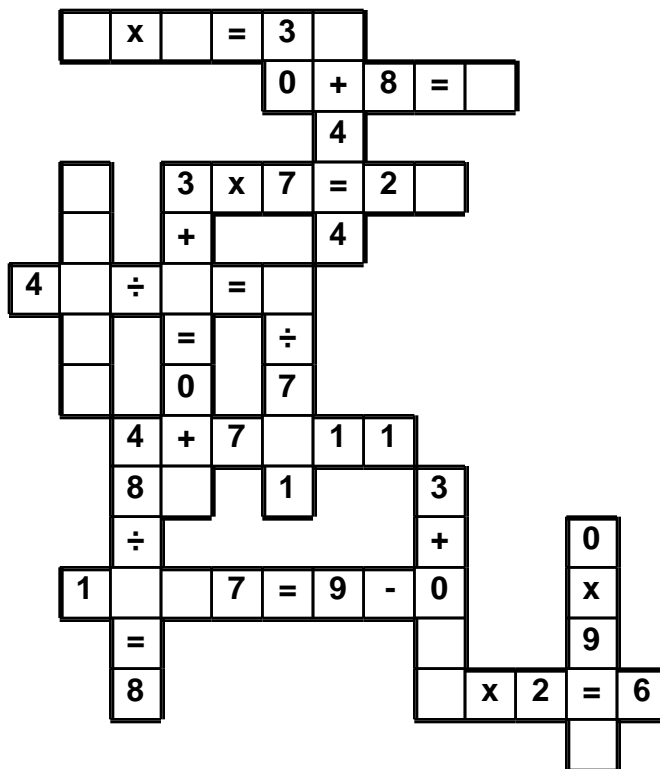
$8 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$	$\begin{array}{r} 24 \\ + 41 \\ \hline \end{array}$	<p>Holly wants Mary to guess a three digit number. She tells Mary that her number has three different digits. The digits are 8, 6, and 7. Mary thinks. She then guesses the number 678. What are the chances that Mary has guessed correctly?</p>
---	---	---

$4 \times 5 =$	$\begin{array}{r} 432 \\ + 266 \\ \hline \end{array}$	$(9 + 5) + 4 =$	$\begin{array}{r} 89 \\ - 68 \\ \hline \end{array}$
----------------	---	-----------------	---

Name: _____

6 • 5 • 0 • 8 • 0 • 1 • x • 2 • 6 • 7 • = • 0 • = • 9 • 6 • -
= • 3 • 0

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



How many feet are in 7 yards?

_____ feet

$$45 \div 5 =$$

Write this as a number in standard form.
Use a comma in your number.

four hundred seventy-eight thousand, five hundred six

List eight of the smallest whole numbers that are greater than 57, are multiples of 4, and are not multiples of 9.

Circle the word that best completes the sentence.

Please don't touch (their/there) project!

What is the homophone of this word?

be

Name: _____

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

□	□	R	N	P	□	P	□	R	O
M	E	U	□	M	□	G	□	N	□
P	I	□	S	□	R	R	S	□	G
□	F	N	M	N	W	□	□	R	□
P	□	T	□	T	□	Q	N	□	□
C	R	□	□	□	□	□	□	N	R
□	M	N	S	N	D	□	□	U	D
R	□	D	□	S	□	S	S	E	□
N	R	S	O	□	N	T	Y	D	□
S	H	U	M	O	P	P	E	D	N

REQUEST • UNEASY • MOUSE
INTENSE • POPCORN • FORMER
WOODEN • IRON • INTEND
GUARDIAN • IMAGINE • PAPER
MOPPED • EARN

Hunter invented a robotic bug. The bug can crawl three centimeters in twenty-two seconds. How long would it take the bug to crawl twenty-one centimeters?

Circle the pronoun(s) in the sentence.

How often did you see Marty rub his eye?

Write three words using the suffix "-able."

What time is 14 hours after 4:00 a.m.?

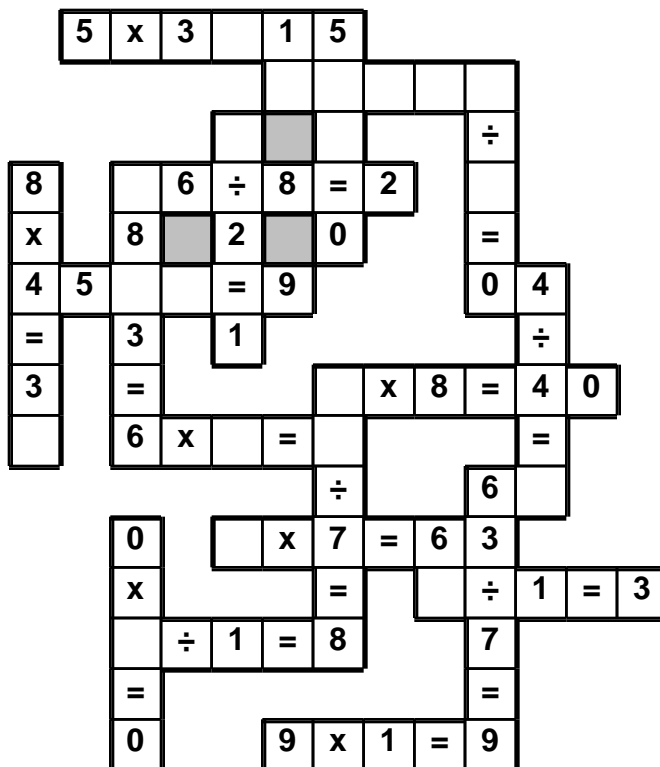
$120 \div 10 =$

A 11 cm x 11 cm x 11 cm cube was made by Jack. He used centimeter blocks. How many blocks did he use?

Name: _____

= • 7 • x • 0 • = • 0 • 2 • 0 • 1 • 4 • ÷ • 5 • 5 • 2 • 1 • 6 • 1
9 • 3 • 8

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



Circle the addition property for $47 + 114 = 114 + 47$.

- associative property
- commutative property

The circus is in town! Tickets are \$5 for kids. Adults need to pay double the price of kids' tickets. Emma is bringing four of her friends in her class. Her mom is also coming. Emma wants to pay for everyone. How much will she need to pay?

$3 \times 9 =$

Write a letter that has two or more lines of symmetry.

Name: _____

Ethan, Joshua, Noah, and Nicole each completed their homework. One took fifty-seven minutes, one took eighty-two minutes, one took fifty minutes, and one took eighty-eight minutes to complete their homework.

How long did each person take to finish his or her homework?

1. Ethan needed more than an hour to finish.
2. Noah needed less time than Nicole to finish.
3. Noah started working at 4:40. Ethan started working eleven minutes after Noah and finished at 6:19.
4. Nicole started on the assignment at 4:54 p.m. Nicole took a forty-one minute break at 5:22 p.m. to eat dinner. Nicole continued working after dinner and finished the assignment at 6:32 p.m.
5. Joshua needed less time than Ethan to finish.
6. Joshua needed more than an hour to finish.

Ethan took _____ to finish.

Joshua took _____ to finish.

Noah took _____ to finish.

Nicole took _____ to finish.

Which is the smallest?

$91.6 \div 2.2$ $91.6 \div 2.3$ $91.6 \div 2.4$

Can 480 be evenly divided by 5? Circle:

480 is evenly divisible by 5

480 is NOT evenly divisible by 5

Name: _____

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ 889 \\ 417 \\ + 782 \\ \hline \end{array}$$

$$\begin{array}{r} 263 \\ 515 \\ + 864 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ + 83 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ 2 \\ 1 \\ 6 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ 869 \\ 648 \\ + 547 \\ \hline \end{array}$$

$$87 \overline{) 6269}$$

$$44 \overline{) 7392}$$

$$9 \overline{) 527}$$

Divide and write remainder.

Divide and write remainder.

Divide and write remainder.

Name: _____

Mental Math

— #1 —

◆ Start with the number 837.

837



◆ Add two-thirds of a dozen.

3 6 8 4 5 0 2 1 9 8 (Circle your answer to double check you are correct.) _____

◆ Round that number to the nearest ten.

4 8 5 0 3 6 2 7 8 0 _____

◆ Divide that number in half.

3 0 4 8 1 4 2 5 2 9 _____

◆ Add one-third of a dozen.

9 6 6 7 1 7 4 2 9 1 _____

◆ Increase that number by 16.

3 7 8 8 4 4 5 4 6 4 _____

Mental Math

— #2 —

⚡ Start with the number 735.

2 0 6 7 3 5 4 0 8 4 (Circle your answer to double check you are correct.) _____

⚡ Round that number to the nearest ten.

7 8 6 5 2 8 7 4 0 2 _____

⚡ Add the number of nickels in a dollar.

2 0 7 6 0 5 3 2 6 9 _____

⚡ Add two-thirds of a dozen.

9 7 6 8 1 1 6 5 2 7 _____

⚡ Add the number of dimes in a dollar.

7 7 8 7 1 4 2 7 5 5 _____

⚡ Subtract 23.

4 6 9 0 2 7 5 5 1 4 _____



Name: _____

$$5 \overline{) 264010}$$

$$4 \overline{) 263108}$$

$$8 \overline{) 4320}$$

$$5 \frac{6}{8} + 6 \frac{4}{8}$$

What 5 coins add up to 38 cents?

$$11 + (2 + 9) \times 4$$

Circle the three numbers whose product equals 5,760.

12 6 10

19 22 24

18 20 21

The area of a rectangle is 35 cm^2 . What could the length of the 4 sides be?

Draw a number line with 0, $\frac{1}{2}$, and 1. Show where $\frac{1}{7}$ would go. Is $\frac{1}{7}$ closer to 0, $\frac{1}{2}$, or 1?

What is the area of a rectangle with sides 3 cm and 12 cm?

A toy car can go 3 mph. How long would it take to go 1.5 miles?

Round 70,549 to the nearest hundred.

Name: _____

Complete each analogy with the best word.

diving board	eat	nation
direction	bank	left
den	summer	hail
cub	snow	hot
freezing rain	roar	hurricanes
north	towel	south
leader	lawyers	

scale : distance ::

compass : _____

park : playground ::

swimming pool : _____

bird : chirp ::

lion : _____

Principal : school ::

President : _____

Write an equation to represent this:

The product of seven and eleven is seventy-seven.

Circle the greatest number:

2,563

3,158,382,140

796,042

97,561,378,049

Rosa invented a robot. The robot's name is Gavin. Gavin can go a maximum speed of 3 mph. At that rate, how long would it take Gavin to go 11 miles?

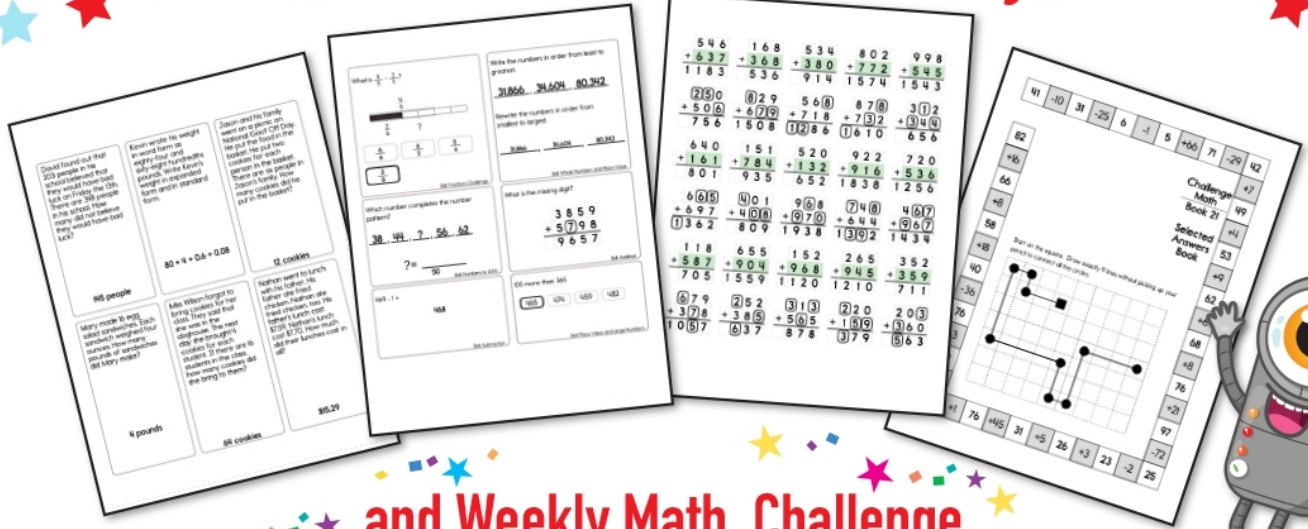
Write the missing family fact.

$$91 \div 13 = 7$$

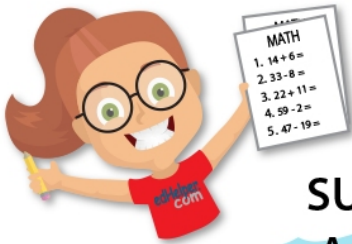
$$7 \times 13 = 91$$

$$13 \times 7 = 91$$

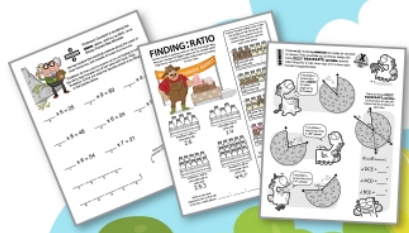
Subscribe to Get Answer Keys



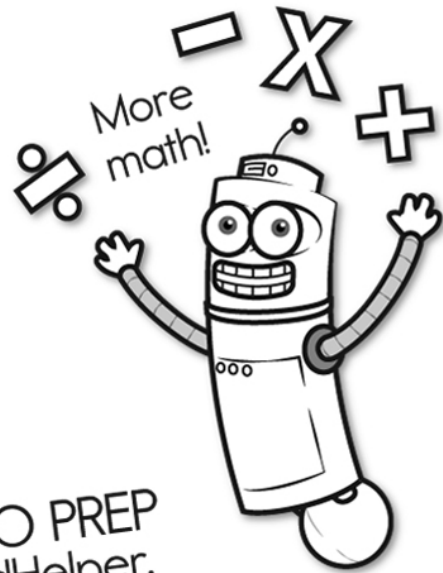
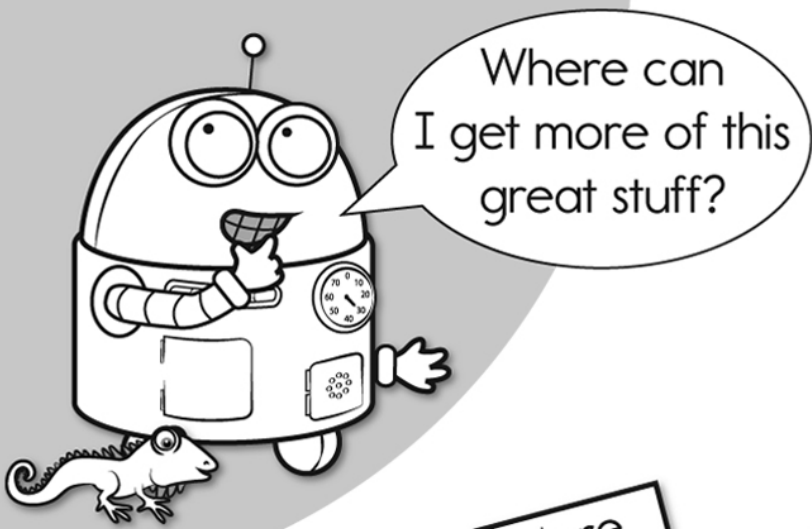
and Weekly Math, Challenge
 Workbooks, Posters, Daily Reading,
 and so much more!



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



edHelper.com



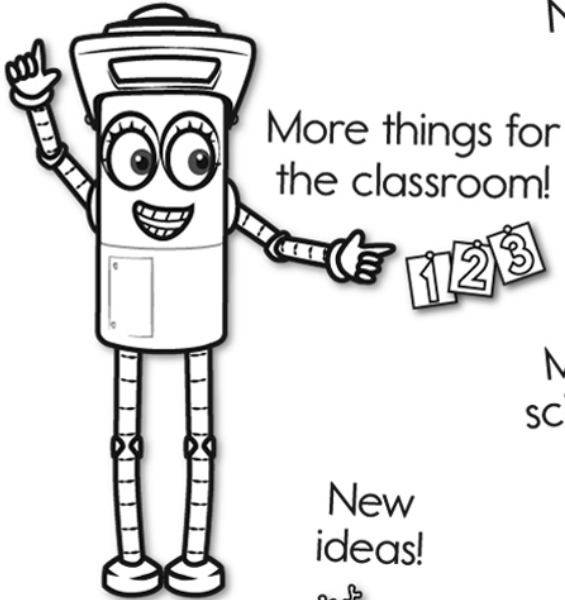
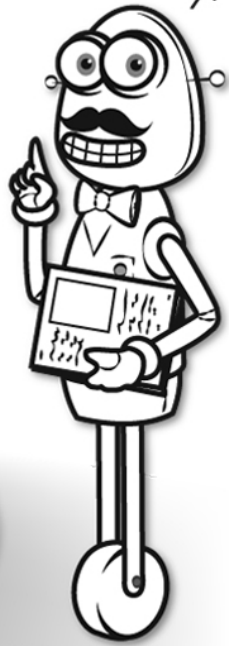
It's NO PREP at edHelper.

More history!

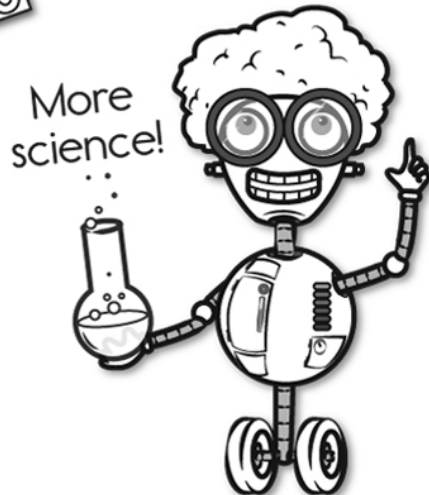


edHelper.com!

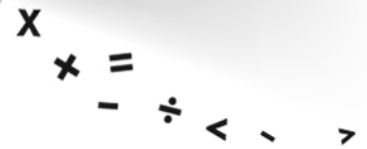
New online math games!



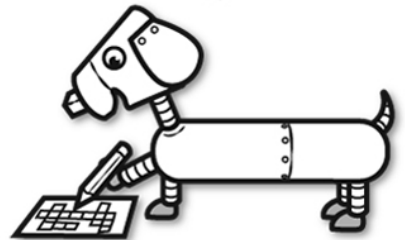
More things for the classroom!



New ideas!



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

