



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

Draw a line to match each problem with the same answer.

77% of 200

88% of 175

88% of 100

43% of 100

65% of 140

70% of 130

72% of 175

25% of 172

60% of 110

88% of 75

42% of 100

35% of 120

65% of 120

39% of 200

63% of 200

44% of 200

$34 + -45 =$

$-7 + -5 =$

$-10 - 8 =$

What is the area of a rectangle with sides 5 cm and 6 cm?

What 5 coins add up to 95 cents?

How many centimeters in 2.4 meters?

47,  $44\frac{1}{2}$ , 42,  $39\frac{1}{2}$ ,  
37,  $34\frac{1}{2}$ , 32,  $29\frac{1}{2}$ ,  
\_\_\_\_\_,  $24\frac{1}{2}$ , 22,  $19\frac{1}{2}$

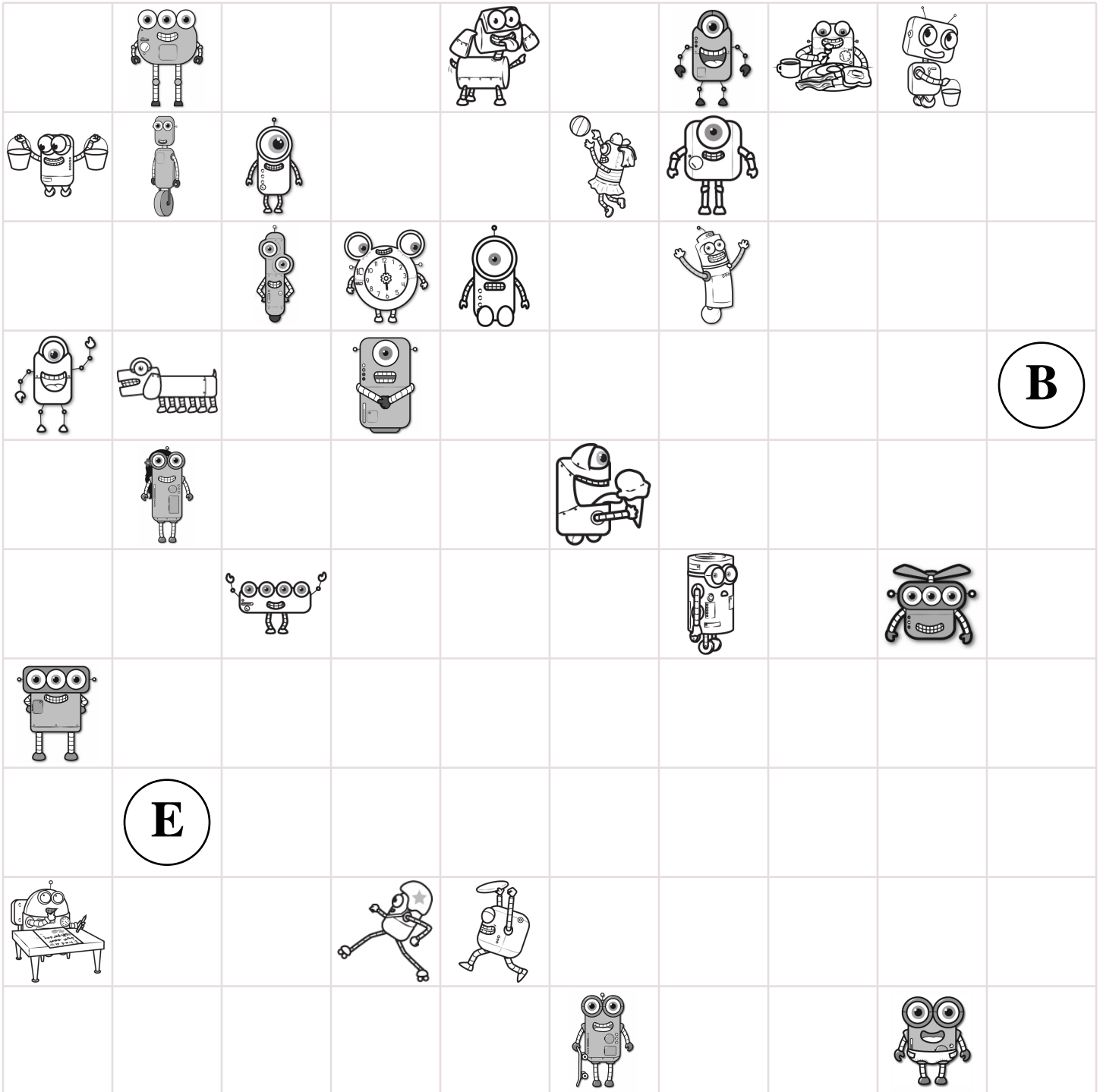
It was 5 degrees below zero in the morning. By afternoon the temperature rose 20 degrees. How warm was it?

Circle the three numbers whose product equals 588.

5      4      7  
7      12      6

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

Pick up all of the robots from the game board. Start on the **B** circle. Do not pick up your pencil. Draw a line going left, right, up, or down. **Every line must end on a robot or the E circle. No stopping on an empty box.** Try to collect all the robots and finish your last line on the **E** circle. You can go through a robot more than once.



Didn't get them all? That's ok. This was hard.

I missed \_\_\_\_\_ circle(s).

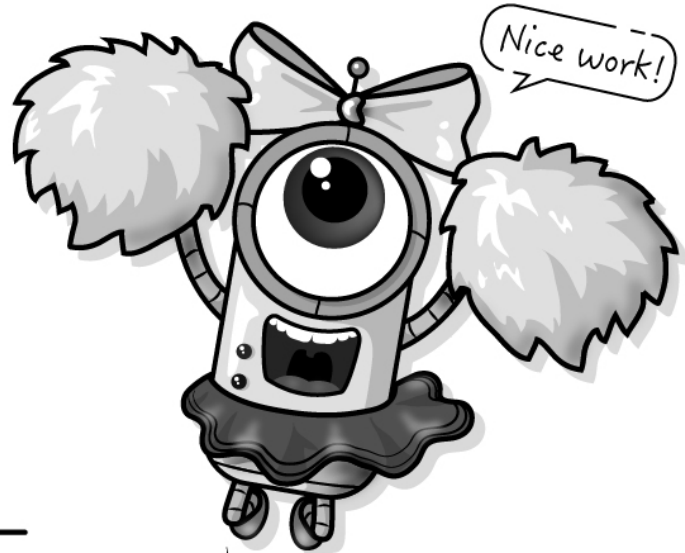
Name: \_\_\_\_\_

**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**

\_\_\_\_\_

Rewrite  $\frac{9}{25}$  as a decimal.

$$\frac{2}{24} \div \frac{2}{6} =$$

Simplify.

$$\frac{65}{78} =$$

What is the mode of the  
following number set?61, 46, 59, 50, 58, 57, 53, 47,  
55, 48, 52, 60, 54, 56, 63The letter V has an  
unknown value. If you  
multiply V by twelve, the  
product is three. What  
value does V have?

Simplify.

$$\frac{18}{72} =$$

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

$$\begin{array}{r} 842 \\ - 34 \\ \hline \end{array}$$

803 is how much more  
than 5619?

$$\begin{array}{r} 917,938 \\ - 9,873 \\ \hline \end{array}$$

Reduce  $\frac{144}{153}$  to its lowest  
terms.

Write the reciprocal.

$$\frac{8}{12}$$

$$8 + \frac{1}{3} + \frac{2}{3} =$$

Change  $\frac{24}{25}$  to a  
decimal.Change  $\frac{9}{10}$  to a  
decimal.

Find 25% of 248.

Change to percents.

$$\frac{18}{100} =$$

$$\frac{4}{10} =$$

$$\frac{20}{100} =$$

$$\frac{1}{10} =$$

$$\frac{34}{100} =$$

$$\frac{96}{100} =$$

35 is what percent of 70?

75 is what percent of 250?

☐

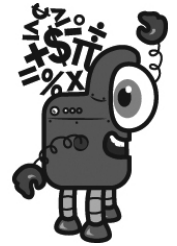
I did page 5

☐I decided to skip this page  
edHelper

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

## Mental Math

— #1 —



- Start with the area of a square that has a length of 9.

81

- Subtract 11.

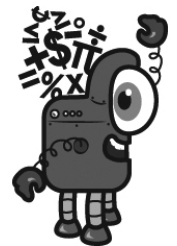
8 1 1 9 4 3 7 0 9 7 (Circle your answer to double check you are correct.) \_\_\_\_\_

- Multiply the tens digit by the ones digit. The product is your new number.

2 4 5 4 3 1 1 0 4 8 \_\_\_\_\_

## Mental Math

— #2 —



- ☺ Start with the number 568.

1 5 6 8 2 7 8 6 5 2 (Circle your answer to double check you are correct.) \_\_\_\_\_

- ☺ Add the number of cups in 2 quarts.

5 7 6 9 8 6 1 6 2 1 \_\_\_\_\_

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

8 7 3 1 8 6 9 2 2 6 \_\_\_\_\_

☐

I did page 6

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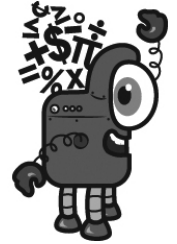
Name: \_\_\_\_\_

## Mental Math

— #3 —

☼ Start with the product of 11 and 9.

5 8 3 5 9 9 8 4 1 0 (Circle your answer to double check you are correct.) \_\_\_\_\_



☼ Add half of 40.

4 6 6 0 2 1 1 9 1 4 \_\_\_\_\_

☼ Round to the nearest ten.

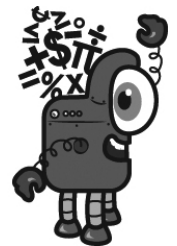
7 6 9 0 1 2 0 6 2 1 \_\_\_\_\_

## Mental Math

— #4 —

⌘ Start with the number of legs on 9 ducks.

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



⌘ Multiply by 10.

5 4 1 0 6 1 8 0 9 6 \_\_\_\_\_

⌘ Add two-thirds of a dozen.

7 1 8 8 9 8 5 8 8 9 \_\_\_\_\_

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

Grace's family couldn't decide where to go for spring break. Grace wanted to go to Orlando, Florida. Her brother Max wanted to visit Atlantis in the Bahamas. Hunter, her other brother, for some reason, wanted to go to Hawaii.

The family decided to go where they go every year, which is to visit their grandparents in Canada. Grace loves visiting her grandparents. And she likes that she feels rich in Canada because whenever she brings United States coins, for some reason, she gets more in Canadian coins.

"Don't be silly," said Max to his sister. "Remember a few years ago the Canadian dollar was worth more? We LOST money in Canada!"

This year Grace brought coins with her. She had a total of \$1.80 in United States coins, consisting of a total of 13 coins. She didn't bother bringing pennies as Canada doesn't have a penny. Canada has six types of coins: 5¢, 10¢, 25¢, 50¢, \$1, and \$2. When she went to Canada, she exchanged her U.S. coins for Canadian.

"Will I get more or less Canadian money?" she asked the exchange person.

"We will give you \$1.10 in Canadian for each \$1 in U.S. money you give us."

What coins from the United States did Grace start with?

How much Canadian money will the exchange rate worker give Grace?



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

Jessica likes to multiply a number by itself. Why? Nobody knows!

"If I take my favorite number and multiply it by itself, the product will be only 15 away from 51. Can you guess my favorite number?" asks Jessica.

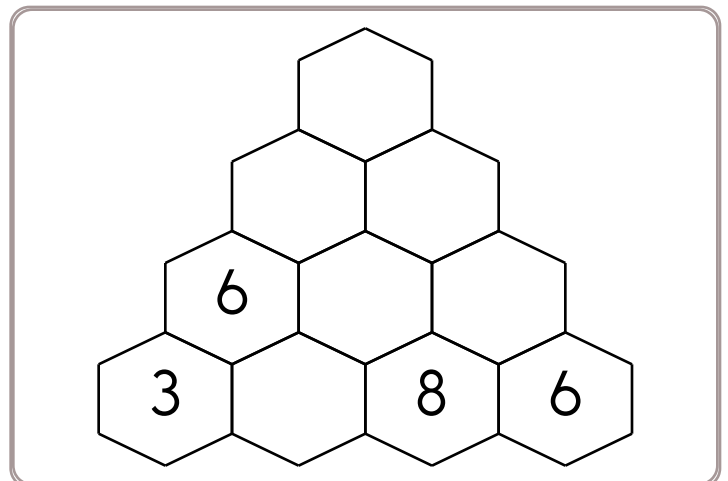
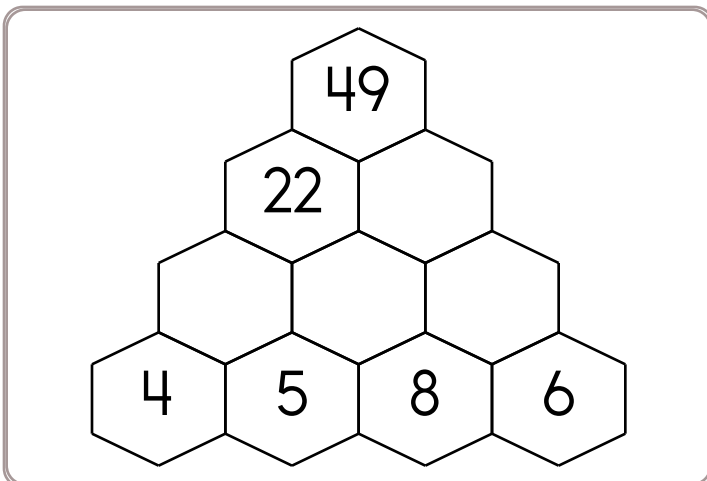
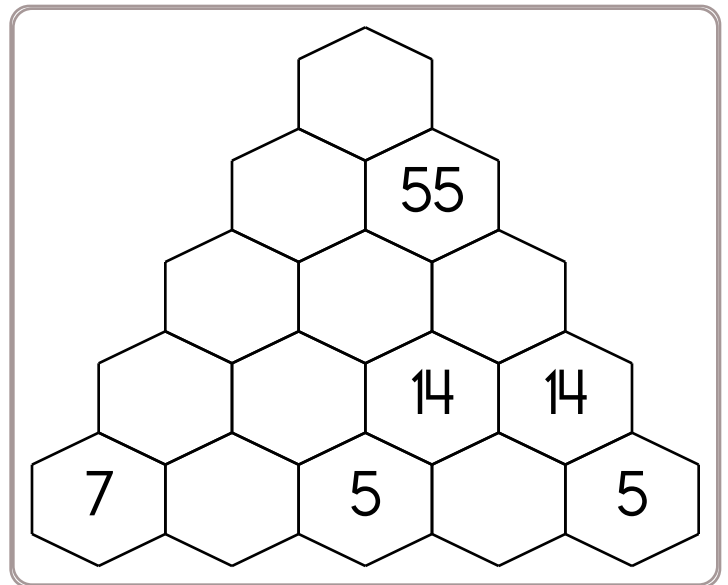
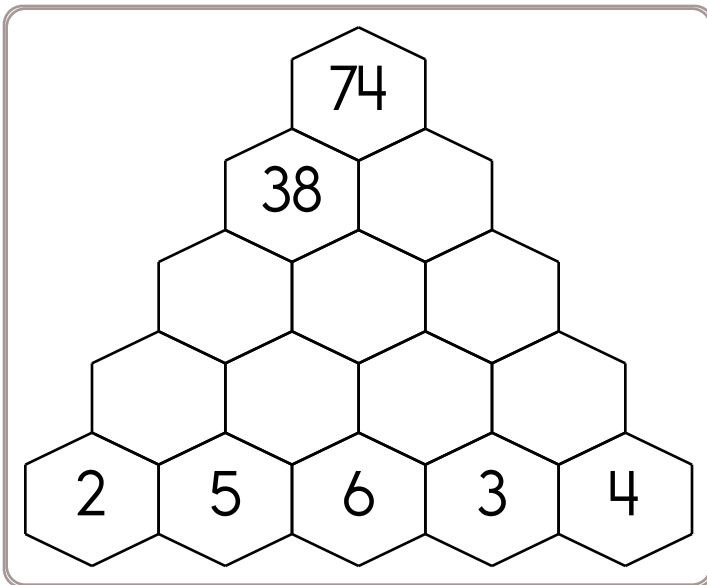
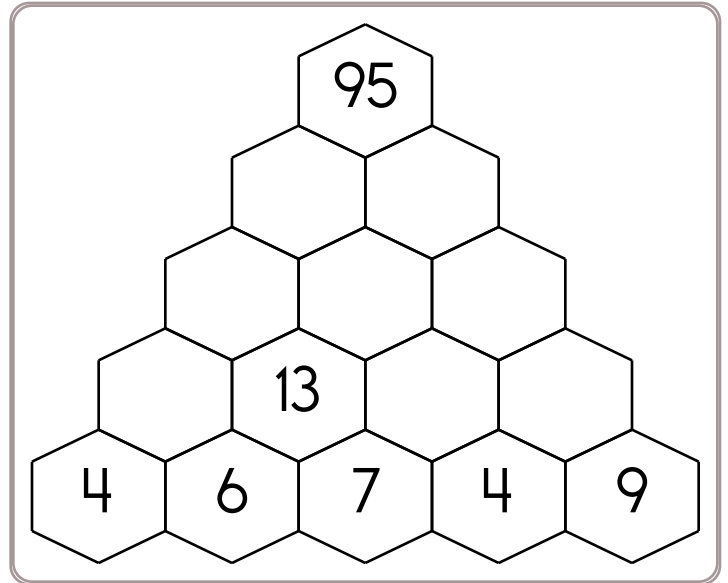
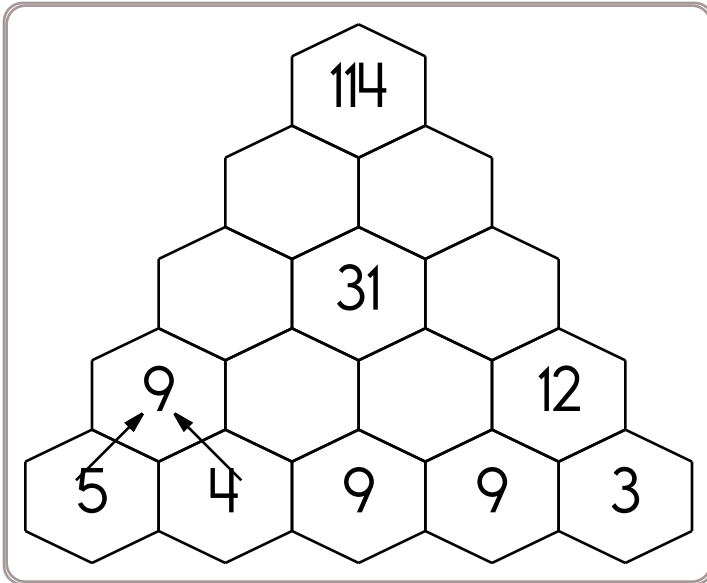
A number is greater than 14 and less than 26. This number has exactly 4 factors.

The sum of its factors is 36.

What is the number?

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

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



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

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:  $2\frac{1}{4}$ ,  $3\frac{1}{2}$ , or  $1\frac{2}{5}$ .

The other three numbers have to all be DIFFERENT and must be from these:  $5\frac{1}{2}$ ,  $6\frac{1}{2}$ ,  $4\frac{3}{4}$ , or  $7\frac{1}{2}$ .

	$5\frac{1}{2}$			$6\frac{1}{2}$				
$7\frac{1}{2}$	$21\frac{1}{4}$	$4\frac{3}{4}$	$19\frac{3}{20}$		$20\frac{9}{10}$		$21\frac{3}{4}$	$6\frac{1}{2}$
	$3\frac{1}{2}$							
			$19\frac{3}{20}$	$7\frac{1}{2}$	$20\frac{3}{20}$		21	
	$19\frac{3}{20}$		$21\frac{3}{4}$		19		$20\frac{3}{20}$	
	$19\frac{3}{20}$		$18\frac{3}{20}$		20		$19\frac{3}{20}$	
	21		$19\frac{3}{20}$					

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

Megan is helping her parents plan a trip to Hawaii this summer. Using a map and map scale, she found out that the distance from Washington, D. C., to Honolulu is about 5,100 miles. The distance measured on the map is 12 inches. What is the map scale?

Amy and her best friend planned a Treasure Hunt for their party. Everyone would be on a team and each team had a list of "treasures" to find. The team who found all the treasure first would be the winner. It took the winning team 1 hour and 15 minutes to finish. It took the last team 2 hours and 6 minutes to find all their "treasure." How much longer did it take the last team than it took the first team?

Express  $\frac{8}{12}$  as a repeating decimal.

Ready to draw a face? First draw the eyes by drawing two equilateral triangles. Now for the mouth. Draw a trapezoid for the mouth. Draw a octagon for the nose. Now have fun and finish the face!

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

The area of a square is 1.21 square inches. What is its perimeter?

What is the area of a rectangle with sides 2 cm and 11 cm?

How much money is 1 quarter, 1 dime, 1 nickel, and 3 pennies?

Write the missing family fact.

$$6 \times 14 = 84$$

$$84 \div 14 = 6$$

$$14 \times 6 = 84$$

How many centimeters in 7.4 meters?

What is 50% of 516?

$$10 - 6 \div 2$$

$$24 \div 2 = \underline{\hspace{2cm}}$$

Anne rolls a die. What is the chance of her rolling a 5?

\_\_\_\_\_

$$3 \times 7 = \underline{\hspace{2cm}}$$

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

Zeeka has invented a new space vehicle to go from his home planet of Zomba to his friend's planet of Oomba. It is a fun ride! It can fly at a speed of 720 mph. How far will it go in 20 minutes?

$$\begin{array}{r} 16 \\ + 44 \\ \hline \end{array}$$

$$\begin{array}{r} 3,649,419 \\ - 973,763 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ + 80 \\ \hline \end{array}$$

$$(11 - 10) \times 1 \times 4$$

$$10 \times 5 - 1 + 7$$

What 6 coins add up to 19 cents?

How many pounds are in 48 ounces?

\_\_\_\_\_ pounds

$$(4 + 6) + 9 =$$

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



Goldie is counting his gold. He wants to buy one new hat and one new shirt.  
Two hats and one shirt cost 50 gold pieces.  
One hat and two shirts cost 73 gold pieces.  
But Goldie only wants one of each. How many gold pieces will that be?

Show your work.

Show your gold. I mean, work.

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.

YOU  
WIN!

$$(6 + 13) + 7 = 2(v + 9)$$

What is the value of v?

$$9 \times 9 \times 9 = x^3$$

What is the value of x?

18, \_\_\_\_\_, 54, 72, 90,

108



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

$$10.6 \times 100 =$$

$$\begin{array}{r} 4.04 \\ \times 0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 4.36 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 13.2 \\ - 10.79 \\ \hline \end{array}$$

$$\begin{array}{r} 3.5 \\ \times 4.6 \\ \hline \end{array}$$

$$\begin{array}{r} 4.45 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7.2 \\ - 1.463 \\ \hline \end{array}$$

$$\begin{array}{r} 596.943 \\ + 97.596 \\ \hline \end{array}$$

$$\begin{array}{r} 4.4 \\ - 2.6 \\ \hline \end{array}$$

$$\begin{array}{r} 13.05 \\ \times 0.8 \\ \hline \end{array}$$

$$\begin{array}{r} 8.3 \\ + 8.55 \\ \hline \end{array}$$

Write the decimal number  
for:two hundred eighty-nine  
and sixty-five thousandths

$$\begin{array}{r} 452,702.9 \\ 207,697 \\ 535,945 \\ + 469,255 \\ \hline \end{array}$$

$$640 \overline{) 134.4}$$

$$0.003 \overline{) 0.00102}$$

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 8 in your head

multiply 5

add 4

Add the tens digit to the ones digit.  
Write the sum.

\_\_\_\_\_  
A

imagine 7 in your head

double it

subtract 8

add 5

add 8

add 4

Write the tens digit.

\_\_\_\_\_  
B

imagine 8 in your head

double it

subtract 8

add 6

add 3

subtract 9

Write the number.

\_\_\_\_\_  
C

imagine 6 in your head

multiply 3

subtract 7

multiply 5

Write the tens digit.

\_\_\_\_\_  
D

What is the sum?

A + B + C + D

\_\_\_\_\_

Wow! Great job! That's the answer, but do you know how to SPELL the number?

\_\_\_\_\_ - \_\_\_\_\_ r \_\_\_\_\_ e \_\_\_\_\_

4 after 16 \_\_\_\_\_

7 before 16 \_\_\_\_\_

1 after 15 \_\_\_\_\_

9 after 11 \_\_\_\_\_

1 before 14 \_\_\_\_\_

6 after 14 \_\_\_\_\_

5 after 18 \_\_\_\_\_

3 before 11 \_\_\_\_\_

2 after 19 \_\_\_\_\_

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.

$8 + 18 \div 3 - 6 = \underline{\quad}$

$8 + 1 + 6 = \underline{\quad}$

$4 \times 2 \times 7 = \underline{\quad}$

$(7 \times 7) + 11 = \underline{\quad}$

$(5 - 3) + 5 = \underline{\quad}$

$9 + 2 - 10 = \underline{\quad}$

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

$(3 + 8) + 5 = \underline{\quad}$

$9 + 8 + 3 + 6 = \underline{\quad}$

$10 + 8 - 1 = \underline{\quad}$

$(4 \times 5) + 8 = \underline{\quad}$

$8 \times 9 - 4 = \underline{\quad}$

$4 - 4 + 3 \times 5 = \underline{\quad}$

$8 \times 11 - 1 = \underline{\quad}$

$9 - 5 + 8 - 2 = \underline{\quad}$

$(1 + 2) + 1 = \underline{\quad}$

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

$5 \times 10 \times 9 = \underline{\quad}$

$6 + (2 \times 7 + 7) = \underline{\quad}$

$11 \times 6 + 10 = \underline{\quad}$

$9 \times 8 + 8 \times 8 = \underline{\quad}$

$7 \times 7 + 5 = \underline{\quad}$

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

$4 \times 4 + 12 = \underline{\quad}$

$1 \times 8 - 2 = \underline{\quad}$

$(1 + 8) - 7 = \underline{\quad}$

$1 \times 9 \times 5 = \underline{\quad}$

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.

$$(9 - 1) - 2 = \underline{\hspace{2cm}}$$

$$6 \times 1 + 9 = \underline{\hspace{2cm}}$$

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

$$1 + 3 + 4 = \underline{\hspace{2cm}}$$

$$7 \times 1 \times 1 - 6 = \underline{\hspace{2cm}}$$

$$3 \times (11 + 10) = \underline{\hspace{2cm}}$$

$$3 + 20 \div 2 \times 4 = \underline{\hspace{2cm}}$$

$$1 + 12 \times 5 = \underline{\hspace{2cm}}$$

$$1 + 84 \div 7 = \underline{\hspace{2cm}}$$

$$5 \times 4 \times 3 = \underline{\hspace{2cm}}$$

$$2 + 9 + (6 \times 1) = \underline{\hspace{2cm}}$$

$$6 \times (7 + 4) = \underline{\hspace{2cm}}$$

$$4 \times (4 + 6) = \underline{\hspace{2cm}}$$

$$10 - 6 - 1 = \underline{\hspace{2cm}}$$

$$7 - 2 - 1 = \underline{\hspace{2cm}}$$

$$10 + 9 \times 10 = \underline{\hspace{2cm}}$$

$$1 + 4 - 5 = \underline{\hspace{2cm}}$$

$$7 + 11 \times 9 = \underline{\hspace{2cm}}$$

$$3 \times (6 \times 9) = \underline{\hspace{2cm}}$$

$$9 - (9 - 9) = \underline{\hspace{2cm}}$$

$$3 + 12 \div 2 = \underline{\hspace{2cm}}$$

$$4 + 7 + 4 = \underline{\hspace{2cm}}$$

$$6 + 60 \div 12 = \underline{\hspace{2cm}}$$

$$(10 + 9) - 6 = \underline{\hspace{2cm}}$$

$$6 + 5 + 8 = \underline{\hspace{2cm}}$$

$$4 - 3 + 10 = \underline{\hspace{2cm}}$$

$$7 \times (4 + 4) = \underline{\hspace{2cm}}$$

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

Complete each pattern, using the same rule. Write what the rule is.

7, 7, 7, 8, 7, 7, 7, 7, 8, 7, 7, 7, 7, 7,

8, 7, 7, 7, 7, 7, 7, 8, 7, 7, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_

2, 2, 2, 6, 2, 2, 2, 2, 6, 2, 2, 2, 2, 2,

6, 2, 2, 2, 2, 2, 2, 6, 2, 2, 2, \_\_\_\_, \_\_\_\_, \_\_\_\_

Complete each pattern. Write what the rule is. HINT: The first three numbers in each pattern are random numbers.

12.1, 25.3, 7.6, 45, 77.9, 130.5, 253.4,

461.8, 845.7, 1560.9, 2868.4, \_\_\_\_, \_\_\_\_

3.3, 20.6, 4.3, 28.2, 53.1, 85.6, 166.9,

305.6, 558.1, 1030.6, 1894.3, \_\_\_\_, \_\_\_\_

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

The image of the fiber in the photograph had been enlarged by the investigators to 10 times its original size. If the actual fiber was 0.13 mm wide, what was the width of the enlarged fiber image?

Hunter purchased a pair of socks for \$3.78, a sweater for \$23.16, and a piece of candy for \$0.10. Make a mental estimate of how much money he spent.

If 12 apples at the Bigtown Grocery cost \$2.62, how much would 9 apples cost if they could be purchased for the same per apple price?

$$4 + (99 \div 9) - 44 \div 11 =$$

$$0.4 \times 0.9$$

If  $a = 9$  and  $b = 63.9$ ,  
then  
 $3a + b - a =$

Connor solved the following problem on a piece of scrap paper:  $18 - 7 \times 4 = 44$ . Is he correct? Why or why not?

Let  $z$  represent the cost of a widget. If you order widgets from the Universal Widget Company, you will pay  $z$  dollars per widget plus a \$23 set up fee for manufacturing them. If  $z = \$0.50$ , how much would you pay for an order of 130 widgets?

During the past week, Rose's grub worm had grown from .21 inches long to a whopping .81 inches long. What was the percent increase? Round your answer to the nearest tenth of a percent.

Each side of a regular pentagon is 93.4 centimeters. What is the perimeter?

$$(12 + 15 + 14 + 5) =$$

If  $t = 9$  and  $z = -11$  then  
what is  $6t + 14z - 4z = ?$

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

Every Friday after school, Holly goes to her favorite toy store where they sell squishies. All of the squishies are the same price, and every Friday she has just enough money to buy 12 squishies. She is given back 24 cents in change after she purchases her 12 squishies, and she goes home to find someone to play with. If only she had 99 more cents, she could purchase another squishy!

Today, she picked her 12 squishies as usual.

"Sorry," says Jenny who is running the cash register at the checkout. "You don't have enough money."

"What? Let me check," says Holly as she checks her money. "This is the same amount as I give you each week."

"I know," replies Jenny. "But we had a small price increase of 10% on the squishies. Unfortunately, you can't buy as many as you usually do."









How many squishies does Jenny need to put back?

Show your work.

Draw a squishy when you are done to celebrate your brilliant math skills. Or your brilliant guessing skills! Squishy UP!

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

Puzzle:

			576
	6		150
			320
360	240	320	X

Work Area:

			576
	6		150
			320
360	240	320	X

The product for each column and row is given. Blanks use numbers 2 to 9 only.



= \_\_\_\_\_







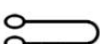




= \_\_\_\_\_



= \_\_\_\_\_

Puzzle:

			45
			63
			245
105	147	45	X

Work Area:

			45
			63
			245
105	147	45	X

The product for each column and row is given. Blanks use numbers 2 to 9 only.



= \_\_\_\_\_



= \_\_\_\_\_



= \_\_\_\_\_



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

$$0.1 (0.9 (0.1 + 9)) =$$

In what quadrant would you find the point  $(-3, 5)$ ?

Rewrite  $\frac{39}{100}$  as a decimal.

A circle graph has four sections. Only three sections are labeled. The labels are 21.95%, 16.33%, and 6.72%. What should the missing section be?

The letter  $p$  is used to represent power points in a game, which can range from 636 to 1,574 points. Express this as an inequality.

What is the mode of the following number set?

53, 40, 37, 46, 51, 53, 43, 49, 50, 41, 43, 41, 50, 48

Dr. Rock discovered a new planet. As he explains it, this new planet has a diameter that is 9.14 times that of Earth's. If Earth's diameter is 12,756 kilometers. What is this new planet's diameter?

Erin climbed 8 meters in only 42.8 seconds. How many meters did she climb per second?

Simplify.

$$\frac{12}{18} =$$

$$9 + 18 \div 6$$

$\$92 - p = \$33$   
What is the value of  $p$ ?

$$7j - 23.8 = 25.2$$

$$j =$$

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

$$\frac{5}{6} \times \frac{2}{7}$$

Simplify.

$$\frac{21,000}{24,500} =$$

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

$$2 + 24 \div 3 - 30 \div 6 =$$

$$4 + 9 \cdot 10 + 10$$

What is the greatest common factor of the numbers 24 and 48?

Rewrite as an algebraic expression or equation.

The quotient of 64 and x is 8.

Write as an algebraic expression.

966.1 multiplied by the difference of d and w

If

1,000,000,000

 $= 10^x$ , then what is the value of x?Use  $>$ ,  $<$ , or  $=$  to complete.

$$\frac{1}{5} \text{ — } 33\%$$

$$73\% \text{ — } \frac{2}{11}$$

$$68\% \text{ — } \frac{3}{7}$$

$$10.6606 \times 10^4 =$$

$$|-14| - z = 21$$

$$z =$$

Simplify.

$$\frac{44}{88} =$$

$$0.15 \cdot 9 =$$

$$t - 5 + t = 39$$

What is the value of t?

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**

\_\_\_\_\_



If  $j = 9$  and  $s = -6$  then  
what is  $j^2 - s^2$ ?

Rewrite in scientific notation.

88,030,000

$$|-5| + m = 3$$

$$m =$$

$$\frac{2}{d} + \frac{3}{5} = 1\frac{4}{15}$$
$$d =$$

Circle the percentage that  
is closest to 15 out of 54:

12%

91%

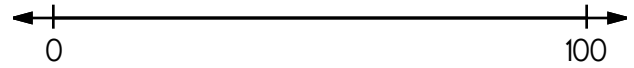
65%

If  $j = -4$  and  $z = 25$  then  
what is  $6j - 8z - 2z =$  ?

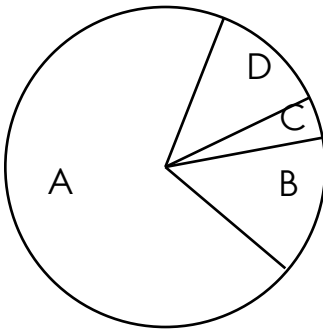
Name: \_\_\_\_\_

Amy is playing Maria a game of sock basketball. Amy is currently leading 18 to 12. They play for a few more minutes till the final score of 22 to 20 is reached. Can you tell who won?

Wendy is playing Rosa a game of sock basketball. Rosa is currently leading 18 to 13. They play for a few more minutes till the final score of 14 to 18 is reached. Can you tell who won?



- Show where 50 should go.
- Show where 60 should go.
- Show where 13 should go.



This circle has been split up into four parts. Approximately what percent is each of the letters? You do not need to be exact, but your answers should make sense.

A = \_\_\_\_\_ %    B = \_\_\_\_\_ %    C = \_\_\_\_\_ %

D = \_\_\_\_\_ %

$A + B + C + D = 100\%$

Make up a situation where you might find these numbers in real life.

- 47.4
- 27,194
- 3.2 million

☐

I did page 28

☐I decided to skip this page  
edHelper

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

## Mental Math

— #1 —

- Start with the number 882.

882

- Add the number of nickels in a dollar.

5 7 7 9 2 8 9 0 2 5 (Circle your answer to double check you are correct.)

- Divide that number in half.

6 6 2 4 5 1 3 8 4 5

- Add 59.

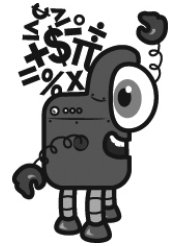
5 1 0 5 2 6 7 5 4 9

- Divide by 10.

1 0 7 4 8 9 2 5 1 8

- Add a half dozen.

2 4 8 8 5 7 6 4 9 5



## Mental Math

— #2 —

- Start with the number 184.

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

- Add the number of dimes in a dollar.

8 3 4 1 9 4 7 0 3 5

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

9 1 4 0 8 5 2 9 5 5

- Increase that number by 3.

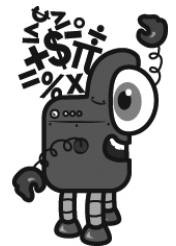
1 7 3 6 5 0 7 7 2 6

- Multiply the tens digit by the ones digit. The product is your new number.

2 3 3 8 6 7 9 8 5 6

- Add the number of ounces in 2 pounds.

8 5 9 4 4 1 1 3 9 7





It's NO PREP at edHelper.

More history!

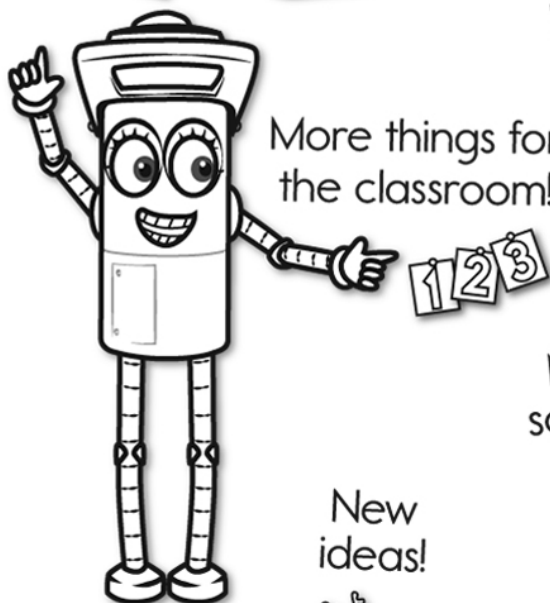


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x  
+ =  
- ÷  
< >

More puzzles!





