

Name: _____

$$\begin{array}{r} 849 \\ + 41 \\ \hline \end{array}$$

$$\begin{array}{r} 5,801 \\ - 2,216 \\ \hline \end{array}$$

$$\begin{array}{r} 1,020,345 \\ - 45,226 \\ \hline \end{array}$$

Subtract 165 from 834.

73 is how much more than 528?

$$\begin{array}{r} 85,531 \\ - 49,656 \\ \hline \end{array}$$

$$90 \overline{) 6210}$$

$$193 + 76 + 64 =$$

Find the product of 78 and 34.

Divide and write remainder.

$$\begin{array}{r} 9,604 \\ 744 \\ + 493 \\ \hline \end{array}$$

Find the sum of 658, 331, and 544.

$$8 \overline{) 703}$$

Divide and write remainder.

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$$38 - 6 \times 6 =$$

- A) 226
- B) 2
- C) 192
- D) None of the above

$$\underline{\hspace{2cm}} + 70 = 125?$$

- A) 110
- B) 0
- C) 55
- D) 195

Estimate. $27 + 43 =$

- A) 70
- B) 10
- C) 90
- D) 130

$$5 + -12 =$$

- A) -7
- B) 7
- C) None of the above

Which answer has the greatest unit size?

- A) 218 lb
- B) 1487 tons
- C) A and B are equal.

Estimate the time from 10:18 P.M. to 2:45 A.M.

- A) 5 hours
- B) 9 hours
- C) 7 hours
- D) 3 hours

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$$|-7| - s = 14$$

$$s =$$

$$0.7 \times 0.5$$

$$4 \div 1 + 7$$

The angles in a quadrilateral measure 85° , 114° , 104° , and f° . What is the value of f ?

How many possible values of w can there be if w is a number between 39 and 54, w is an odd number, and w is evenly divisible by 4?

A circle graph has five sections. Only four sections are labeled. The labels are 23%, 12%, 11%, and 13%. What should the missing section be?

$$11 \times 3 - 5 + 10 \times 2$$

What is the remainder of 53 divided by 13?

$$3 + 5 \cdot 5 + 8$$

$$0.2 \times 0.04$$

$$4 \div 4 \times 12$$

$y = x + 13$
 $y = 23$
What is the value of x ?

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Jacob read that 85% of fifth grade students have eaten macaroni and cheese at least one time. If he asks 120 fifth grade students if they have eaten macaroni and cheese, about how many should say they have?	David has 34 living relatives. Of that number, 12 are more than 50 years old. What is the ratio of relatives over 50 to relatives 50 or younger?	Megan is using a map scale to find the distance to Atlantic Beach. The map scale is 1 inch = 25 miles. On the map, it is $2\frac{1}{4}$ inches from her home to Atlantic Beach. How many miles is it?
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$44 \div 4 = \underline{\hspace{2cm}}$ $\begin{array}{r} 40 \\ + 30 \\ \hline \end{array}$	$6 \times 7 =$	<p>The equation $48 \div 16 + 26 = 29$ uses three different numbers and two different equations.</p> <p>Make up your own equation which also has three different numbers and two different equations. The answer to your equation needs to be 418.</p>
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<p>Rewrite these in increasing order of length:</p> <p>141 cm, 835 dm, 600 mm, 8 km</p>	$\begin{array}{r} 937 \\ - 193 \\ \hline \end{array}$	<p>1 lb = 16 oz</p> <p>17 lb = _____ oz</p> <hr/> <p>10 km = _____ m</p>
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Can 828 be evenly divided by 4? Circle: 828 is NOT evenly divisible by 4 828 is evenly divisible by 4	$10 \times 4 = \underline{\hspace{2cm}}$
	$21 \div 7 = \underline{\hspace{2cm}}$

$\begin{array}{r} 261 \\ + 261 \\ \hline \end{array}$	You cannot decide what pizza store to go to. Megan's pizza cuts their pizza into 3 slices. Each slice costs \$4 each. Mary's pizza cuts their pizza into 5 slices. Each slice costs \$5 each. If you like each pizza the same, which pizza store has the better buy?	$3 \times 4 = \underline{\hspace{2cm}}$
		$24 \div 6 = \underline{\hspace{2cm}}$

$633 + 558 = \underline{\hspace{2cm}}$	$\begin{array}{r} 51 \\ - 15 \\ \hline \end{array}$	$42 \div 6 = \underline{\hspace{2cm}}$
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You are given four cards. One card has the number 1 on it, another card has a 2, another card has a 3, and the last card has the number 4 on it. Use two cards to make a fraction. What is the largest fraction that you can make?	How many yards are in 24 feet? _____ yards
	Write this as a number in standard form. Use a comma in your number. six hundred nine thousand, eight hundred forty-eight _____
	$4 \times 7 = \underline{\hspace{2cm}}$

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Sudoku Sums of 9

Each row, column, and box must have the numbers 1 through 6.
Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 9.

Here is an example of a sudoku sum of 9:

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

$70 \div 7 =$

$3,784 + 6,473 =$

In the number 934,992, the digit 3 is in what place?

$2 \times 5 =$

$49,285 + 92,656 =$

Write the missing family fact.

$8 \times 13 = 104$

$104 \div 13 = 8$

$104 \div 8 = 13$

$67,631 + 29,415 =$

$42 \div 6 =$

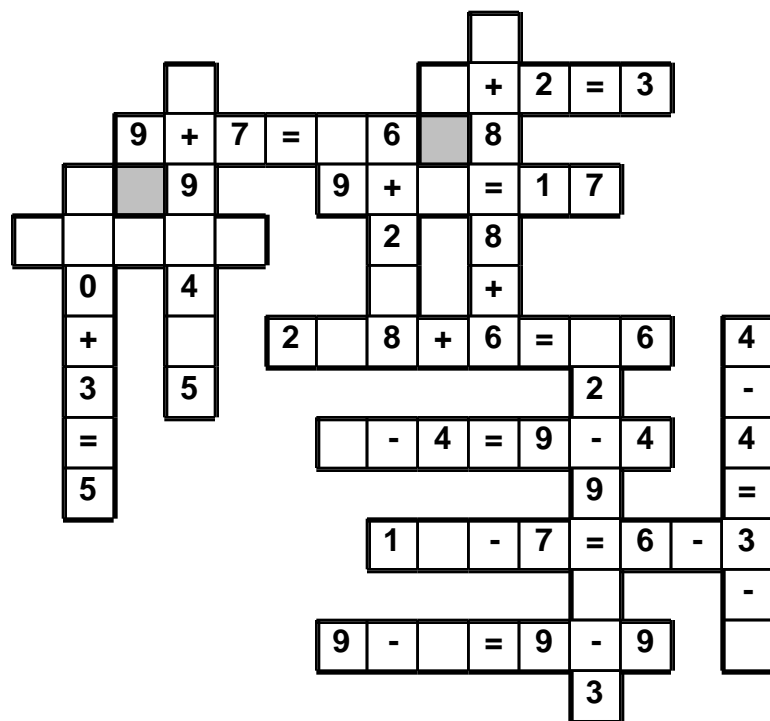
word root **brev** can mean **short**

abbreviate, brevity

Name: _____

6 • 0 • 1 • 1 • 2 • 8 • 0 • + • 3 • = • 3 • = • + • + • 1 • 9
0 • 6 • 9 • 3

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



What should replace the Q in this equation?

$$Q \div 20 + 19 = 21$$

For 170,808,363, write the digit that is in the hundred thousands place.

$$6,298 + 2,818 = \underline{\hspace{2cm}}$$

$$8 \times 10 = \underline{\hspace{2cm}}$$

$$8 \times 12 = \underline{\hspace{2cm}}$$

Name: _____

Kayla, Megan, Shelby, and Alexis each completed their homework. One took ninety-nine minutes, one took forty-nine minutes, one took fifty-five minutes, and one took seventy-three minutes to complete their homework.

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

1. Shelby needed less than an hour to finish.
2. Megan started working thirty-three minutes after Alexis and finished fifty-nine minutes after Alexis.
3. Alexis needed more time than Kayla to finish.
4. Megan started working at 2:48. Shelby started working fifteen minutes after Megan and finished at 3:58.
5. Kayla started on the assignment at 4:50 p.m. Kayla took a forty minute break at 5:15 p.m. to eat dinner. Kayla continued working after dinner and finished the assignment at 6:19 p.m.

Kayla took _____ to finish.

Megan took _____ to finish.

Shelby took _____ to finish.

Alexis took _____ to finish.

Six-eighths of the children in Davis' class want to go outside. If Davis agrees with the majority, will the class stay inside or go outside?

$$66 \div 6 = \underline{\hspace{2cm}}$$

$$7 \times 10 = \underline{\hspace{2cm}}$$

What time is 17 hours after 4:00 p.m.?

$$2,223 + 7,488 = \underline{\hspace{2cm}}$$

$$90 \div 10 = \underline{\hspace{2cm}}$$



Name: _____

Get a fidget spinner! Spin it.

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

12, _____, 24, 30, 36,
42

$$0.9 \cdot 8 =$$

Simplify.

$$\frac{8,800}{13,200} =$$

$$10.6258 \times 10^4 =$$

$$(0.4)(0.11)$$

B, F, J, N, R, _____, Z

If
10,000,000
 $= 10^x$, then what is the
value of x ?

Rewrite as an algebraic
expression or equation.

The quotient of c and 15 is 7.

A circle graph has five
sections. Only four
sections are labeled. The
labels are 38%, 9%, 4%, and
2%. What should the
missing section be?

Circle the percentage that
is closest to 34 out of 79:
99%
66%
14%

$$(3 + 14) + 5 = 2(v + 5)$$

What is the value of v ?

Rewrite $\frac{11}{25}$ as a decimal.

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$$47 - \frac{6}{7} =$$

$$8 + \frac{1}{11} - \frac{2}{5} =$$

$$10 - \frac{2}{9} + \frac{2}{3} =$$

Reduce $\frac{24}{56}$ to its lowest terms.

$$4 - \frac{3}{5} - \frac{1}{7} =$$

Reduce $\frac{10}{45}$ to its lowest terms.

Write the reciprocal.

$$\frac{1}{6}$$

Write the reciprocal.

$$\frac{14}{11}$$

Write the reciprocal.

$$19$$

$$1\frac{1}{3} \times \frac{3}{4} =$$

$$4\frac{3}{4} \div 2\frac{5}{8} =$$

$$8 \times \frac{7}{10} =$$

Write the reciprocal.

$$\frac{2}{1}$$

Write the reciprocal.

$$\frac{6}{7}$$

Write the reciprocal.

$$\frac{1}{2}$$

Name: _____

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

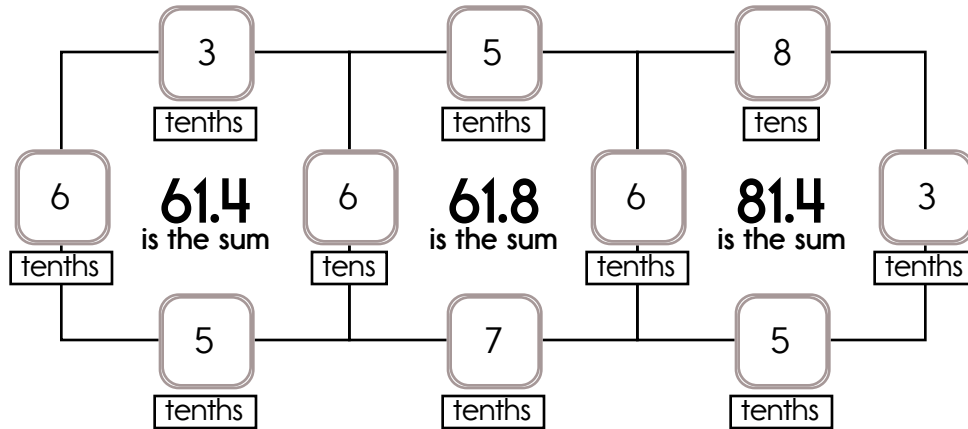
Example:

$$0.6 + 60 + 0.3 + 0.5 = 61.4$$

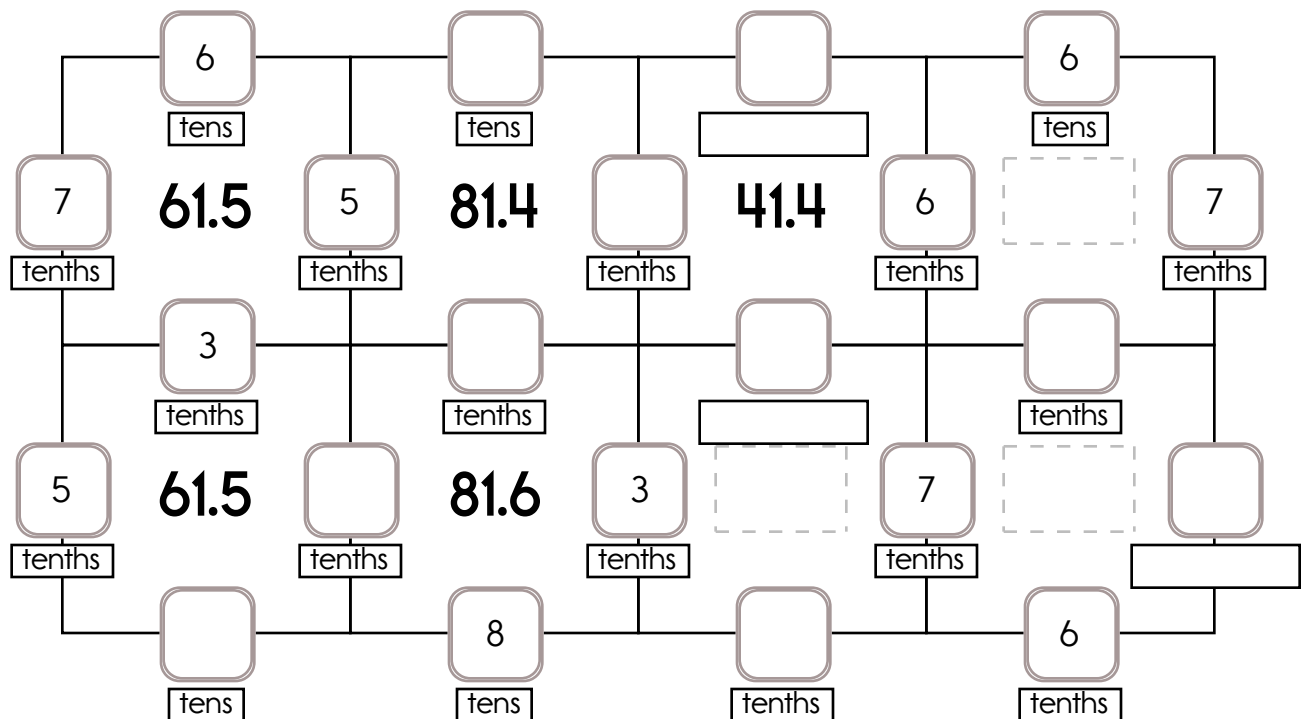
Example:

$$0.6 + 0.3 + 80 + 0.5 = 81.4$$

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: 8 tens, 4 tens, or 6 tens. The other three numbers have to all be DIFFERENT and must be from these: 5 tenths, 6 tenths, 7 tenths, or 3 tenths.



3 tenths	5 tenths	1 hundredth	5 tenths	
5 tenths	11.7	9 tenths		31.5
	1 ten			11.5
	11.7	31.3	31.7	11.7
	11.3	31.5	31.3	80.9
	11.3	31.7		

Emily rolls a die. What is the chance of her rolling a 4?

Name: _____

defender • inspect • ministry • serums • hoping • mural

Each row, column, and box must have all the words from the word list. Write in the missing words.

				hoping	inspect
					serums
			mural		
		hoping			
serums		defender		ministry	
	hoping	ministry		inspect	

Write the numbers 55 to 85
on a sheet of paper.
How many of these numbers
are divisible by 7?

$30 \div 5 = \underline{\hspace{2cm}}$

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

If you divide 46 by 3, you get a remainder
of 1.
Make up three other different equations
where you divide by 3 and get a
remainder of 1.

$18 \div 6 = \underline{\hspace{2cm}}$

$63 \div 7 = \underline{\hspace{2cm}}$

$5 \times 9 = \underline{\hspace{2cm}}$

$964 - 751 = \underline{\hspace{2cm}}$

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



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