

Name: _____

Emily and Sara are at the paint store. They want to paint 4 rooms in their house. Each room has 320 square feet of wall to be painted. "How much paint do you think we should get?" Emily asks Sara.

"This 1 gallon of paint says it should be enough to cover 210 square feet," replies Sara. How many gallons should they get? The store only sells whole gallons.

What is the least common multiple of 10 and 11?

What is the least common multiple of 4 and 5?

$$27 - m = 21$$

Round 935 to the nearest hundred.

Write the number that is one thousand less than 5,868.

$$(10 + 8) + 2 + 9$$

Circle the greatest number:

583,267,805,194 62,173,804,594

293,817,506 43,261,907

Write an antonym for "least."

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Which number is the smallest? Which number is the largest?

What is the difference between the largest and smallest numbers?

4.960

4.96

5.02

4.99

$$15 \div 3 =$$

Wendy has 50 books. She organized them equally into 5 boxes. How many books in each box?

The number 64 is more than the number 9 by how much?

Find the product of 6 and 3.

How many minutes are there from 4:15 p.m. until 4:45 p.m.?

Write the number that is one hundred more than 2,992.

$$1 \text{ lb} = 16 \text{ oz}$$

$$28 \text{ lb} = \text{_____} \text{ oz}$$

Write a letter that has a line of symmetry.

$$18 \text{ km} = \text{_____} \text{ m}$$

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Sara is buying drinks for the Lewis Carroll's Birthday celebration at school. One can of Cheshire Cat Cola holds 290 ml. A six-pack of cans costs the same as a 2-L bottle of CC Cola. How much more soda is in the 2-L bottle than in the six-pack of cans?

The parents of the students at Amelia School decided to buy new books for the school's library. The librarian gave them a list of books that were needed along with the price of each book. The parents chose 66 books. 12 of the books cost \$16.12 each, 12 cost \$27.40 each, 20 cost \$20.80 each, and the rest of books cost \$31.48 each. How much did the parents spend in all?

Jessica likes to run. She started using a running app on her phone in November. During the month, she ran an average of 2.6 miles per day. How many miles did she run for the entire month?

Which digit is in the thousands place in the number 295,817,643?

Write the number that this digit represents.

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Complete each pattern. Write what the rule is for each pattern.

(38,443,359,375) , (2,562,890,625) , (170,859,375) ,
(11,390,625) , (759,375) , (50,625) ,
(3,375) , _____ , _____

(123,834,728,448) , (10,319,560,704) , (859,963,392) ,
(71,663,616) , (5,971,968) , (497,664) , (41,472) ,
(3,456) , (288) , _____

Find the missing numbers. These both have the same rule. What is the rule?

If

1 , 3 = 3
2 , 8 = 16
3 , 10 = 30
4 , 13 = 52

Then

5 , 18 = ?

If


6 , 10 = 60
7 , 13 = 91
8 , 17 = 136
9 , 21 = 189

Then

10 , 26 = ?

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<p>Connor planted 31 trees on Arbor Day, but he forgot what kind of tree he planted by his window. He knew he planted 12 maple trees, 6 elm trees, and 13 oak trees. He guessed that the tree by his window was a maple tree. What is the probability that he is right?</p>	<p>My mother's recipe for fruitcake calls for $\frac{1}{3}$ cup of chopped walnuts. She is making 4 fruitcakes. How many cups of walnuts will she need?</p>	<p>Satin ribbon is sold for \$1.38 per pound at the party store. Mrs. Garcia needs 143 ounces of ribbon for the Shortest Month balloons. What will the total cost of the ribbon be? Round off your answer to the nearest whole cent.</p>
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<p>Jenna wrote down a fraction on a piece of paper. If you take her fraction and multiply it by eight you get twelve. Can you guess what her fraction is?</p>	$\begin{array}{r} 95 \\ - 48 \\ \hline \end{array}$	<p>What time is 17 hours after 1:00 a.m.? _____</p>
		<p>How many digits are in ten times ten? _____</p>

$\begin{array}{r} 257 \\ + 456 \\ \hline \end{array}$	<p>Can 362 be evenly divided by 9? Circle: 362 is evenly divisible by 9 362 is NOT evenly divisible by 9</p>	$\begin{array}{r} 368 \\ - 313 \\ \hline \end{array}$
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Circle the digit in the hundredths place. 74.9866		Emily will win if a random number pulled out of a box is a number divisible by 4. 27 pieces of paper, numbered 47 to 73, are put inside a box. What is the chance that Emily will win?
Which of the following is not a preposition? (A) under (B) up (C) four (D) with		
Use a dictionary to find the correct pronunciation of this word. Write that pronunciation on the line. prejudice _____		

How many feet are in 5 yards? _____ feet	$(7 + 4) + 5 =$
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Circle the addition property for $48 + 50 = 50 + 48$. commutative property associative property	Which is the largest? $86.5 \div 6.2$ $86.5 \div 6.3$ $86.5 \div 6.4$
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$\begin{array}{r} 35 \\ + 37 \\ \hline \end{array}$	Five kids and three adults are going to the circus. Kid's tickets are on sale for only half the price of adult tickets. The total cost is \$65. How much is one kids ticket? How much is one adult ticket?
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Anna is making up her own calendar. The first month of her weird calendar is called Zaffy. To make matters worse, she is giving Zaffy a total of twenty-three days. What is the greatest number of Thursdays that can occur during Zaffy? Show the month of Zaffy.

$$96 \div 8 =$$

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

$$6 \times 9 =$$

Draw a shape that has between three and six lines. The shape should have at least one line of symmetry. Show the line of symmetry using a dotted line.



$$10 \times 9 =$$

In the number 751,416, the digit 7 is in what place?

No I didn't know that Juan de Fuca was not a Spanish navigator, but rather a Greek one.

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Fill in each box of the edHelperKu puzzle, using the numbers from 1 to 5.

Every row must contain the numbers 1, 2, 3, 4, and 5.

Every column must contain the numbers 1, 2, 3, 4, and 5.

In a cage with a plus sign, the given number will be the sum of all the digits in the cage.

5	7+	3	13+	4	1
9+					
9+		3+		11+	3
	10+	1			
	4		3+		

Fill in the blanks. These equations are from the puzzle above.

$$4 + \underline{\quad} + \underline{\quad} = 13$$

$$\underline{\quad} + \underline{\quad} + 3 = 7$$

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

$$3 + \underline{\quad} + \underline{\quad} = 11$$

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

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

$$1 + \underline{\quad} = 3$$

$$1 + \underline{\quad} = 3$$

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Ready to make equations? There is a missing equation in each box.

Circle the numbers once you find it!

A

96	47	65
15	23	63
38	51	43

Find an
addition fact.

B

75	16	82
72	11	49
76	36	59

Find an
addition fact.

C

61	85	36
11	68	97
9	16	87

Find an
addition fact.

Equations:

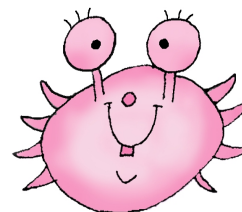
Write the equation facts you found.

A	15	+	23	=	38
B		+		=	
C		+		=	

Amy wants to call Emma.
Emma is on vacation in Asia.
It is a time difference of
twelve hours. Emma's time is
always later than Amy's time.
If it is 5:34 P.M. where Amy
lives, then what time is it
where Emma is?

How far do you think it is
from the ground to your
chin? Write an estimate of
the distance you think it
could be.

$11 \times 12 =$



Write an equation to represent this:

The sum of seven and eight is fifteen.

What root does each of these words
have in common? Write the root and
what you think it means on the line.

Cyclops, cyclic, unicycle, bicycle

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		+		+		+		=	
	A		C		A		C		32
+	C		B		A		A		52
-									
	?		C		C		A		30
=									
	9		27		11		7		

Equations and Hints:

Each letter is a whole number.

Fill in the equations using the chart:

$$C + B + A + A = 52 \quad _ + C + A + C = 32$$

$$_ + _ - _ = 7 \quad _ + _ - _ = 11$$

$$_ + _ - _ = 27$$

Additional hints:

$$A = C + 2 \quad C > 3$$

Solve:

$$? = _$$



It's NO PREP at edHelper.

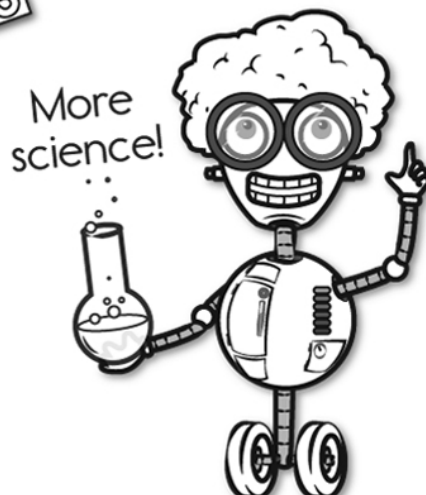
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