

Name: _____

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

12% of 100



33% of 200

25% of 180



55% of 100

60% of 20



66% of 100

95% of 40



76% of 100

90% of 90



40% of 135

19% of 200



44% of 125

90% of 60



81% of 100

80% of 95



90% of 50

Write the missing family fact.

$$17 \times 6 = 102$$

$$102 \div 17 = 6$$

$$102 \div 6 = 17$$

80, 90, 100, _____, 120,
130

Yummy Donuts gave three dozen chocolate donuts and five dozen jelly donuts to the school. How many donuts did they give?

Draw a number line with 0, $\frac{1}{2}$, and 1. Show where $\frac{4}{7}$ would go. Is $\frac{4}{7}$ closer to 0, $\frac{1}{2}$, or 1?

6, 24, 7, 37, 68, 112, 217,
397, 726, 1340, 2463,
_____, 8332

The area of a rectangle is 24 cm^2 . What could the length of the 4 sides be?

$$32 + n = 45$$

How much money is 1 quarter, 4 dimes, 1 nickel, and 1 penny?

$$7 + 1 \times 3 + 5$$

Name: _____

Complete each pattern. Write what the rule is.

31146, 46311, 11463, 63114, 14631, 31146, 46311,

11463, 63114, 14631, _____, 46311, 11463, 63114

139267, 671392, 926713, 139267, 671392, 926713, 139267,

671392, _____, _____, 671392, _____, 139267, 671392

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

9, 11, 20, 31, 51, 82, 133, 215, 348, 563, 911, _____, _____

4, 18, 22, 40, 62, 102, 164, 266, 430, 696, _____, _____, _____

Name: _____

April is very competitive. She always makes it her goal to beat everyone else's race time by at least three percent. She had a great race this week (she won) and met her goal. If the person who came in second had a time of 1 hour and 31 minutes, what would have been the slowest time April could have run the race? Round your answer to the nearest minute.

The equation $c + 137 = 258$ describes the number of children and adults at the Fish Tank Floor Show yesterday. If 137 is the number of adults that attended the show, then how many children were at the show?

The (make-believe) country of Slowmonia is always super slow. But they are hard working, and after 24 years of research, the country of Slowmonia launched a rocket into space to land on Pluto. It is slow! It travels 3.028 kilometers in a month. How far will it travel in 6 years?

The area of a square is 18.49 square inches. What is its perimeter?

Name: _____

27	+55		+36				+7	
							+58	$+\frac{1}{2}$
	$+\frac{1}{2}$		$-\frac{2}{5}$					
-1							+18	+13
	$-\frac{2}{4}$	$107\frac{1}{10}$	$+8\frac{2}{5}$		$+\frac{1}{4}$			$212\frac{1}{4}$

$7\frac{1}{4}$	+2		$+\frac{5}{8}$				+33		-56
							$-\frac{3}{4}$		$75\frac{3}{40}$
	$-\frac{3}{4}$		+28						-1
$+9\frac{1}{4}$							$+\frac{2}{8}$	$-\frac{4}{5}$	
							$98\frac{23}{40}$		
+54	$116\frac{3}{8}$	-8	$108\frac{3}{8}$	$+3\frac{1}{5}$		-13		$+\frac{2}{8}$	$73\frac{21}{40}$

Name: _____

<p>The Market on the Square had to buy 23 new carts. The price of each cart was \$127.95 plus \$10 per cart to put the name of the market on the cart. If the manager of Market on the Square decides to buy 15 new carts with the name of the market and the rest without, what will the cost be?</p>	<p>Maria bought 4 pieces of framing to make a frame for a picture of her great grandmother taken at Ellis Island. The wood cost a total of \$8.60. If two of the pieces together cost \$5.58, and each of the other 2 pieces had the same cost, how much was each remaining piece?</p>	<p>Emily wants to become a firefighter. One of the parts of the physical test is to drag a victim 60 feet in 45 seconds. At that rate, how far should she be able to drag a victim in 10 seconds?</p>
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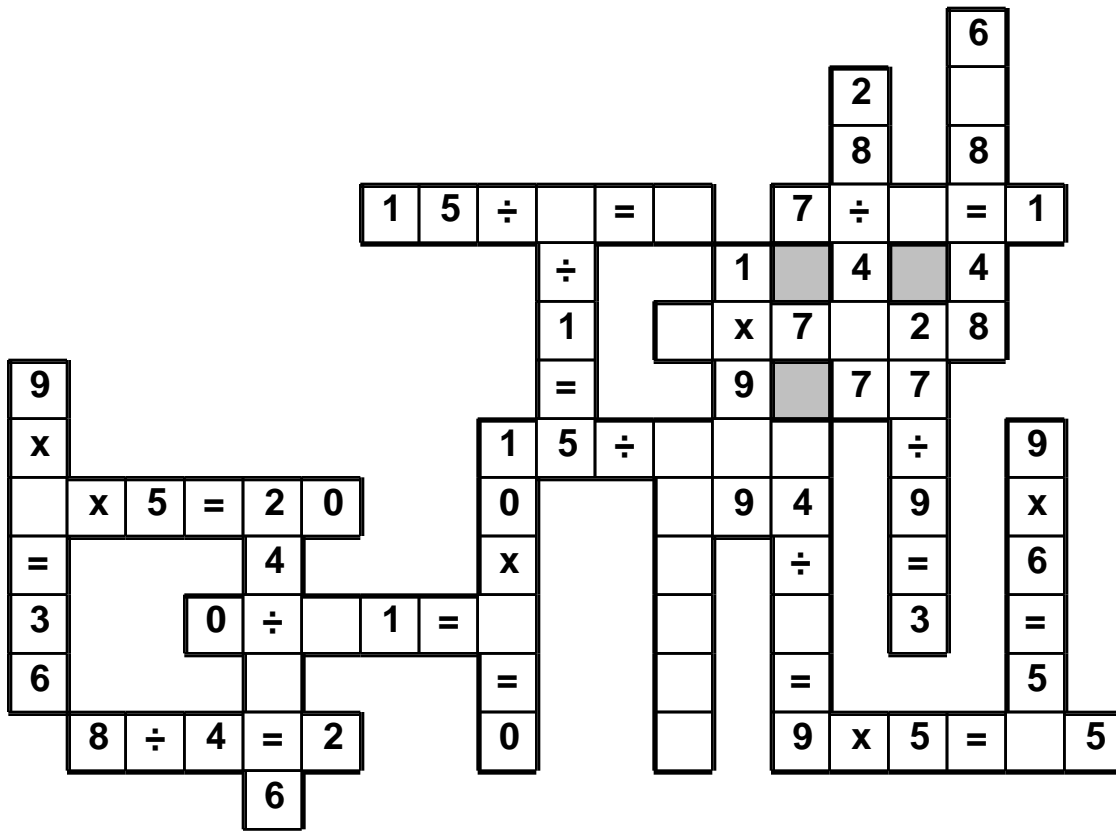
<p>Write 59,845 in words.</p> <p>_____</p>	$\begin{array}{r} 49 \\ + 28 \\ \hline \end{array}$
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$108 \div 12 =$	$\begin{array}{r} 275 \\ - 243 \\ \hline \end{array}$	$50 \div 5 =$ _____	<p>1 kg = 1,000 g</p> <p>12 kg = _____ g</p>
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<p>Rewrite these in increasing order of length:</p> <p>7 km, 855 m, 66 dm, 285 mm, 894 cm</p>	<p>What time is 13 hours after 1:00 p.m.?</p> <p>_____</p>
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Use the pieces above to help you fill in the runaway math puzzle.



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

8 km = _____ m



Name: _____

$11 \times 8 =$	<p>Write the missing family fact.</p> $31 + 26 = 57$ $57 - 31 = 26$ $57 - 26 = 31$ _____	$\begin{array}{r} 296 \\ + 428 \\ \hline \end{array}$
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<p>Adam has three pennies, two dimes, and one nickel. He also has one other coin that is different from the rest of his coins. How much could he have?</p>	<p>How many yards are in 18 feet?</p> <p>_____ yards</p>	
	$11 \times 6 =$	

<p>Mary is giving out candy, but you need to guess her favorite number if you want some. Her favorite number has three digits. The units digit is 3 more than the hundreds digit. One digit in her number is five. The three digits add up to sixteen. The units digit is 5 more than the tens digit.</p> <p>Are you going to get candy?</p>	$3,663 + 4,784 =$ _____	
	$2,957 + 5,412 =$ _____	
	<p>Circle the digit in the tenths place.</p> <p>29.28</p>	

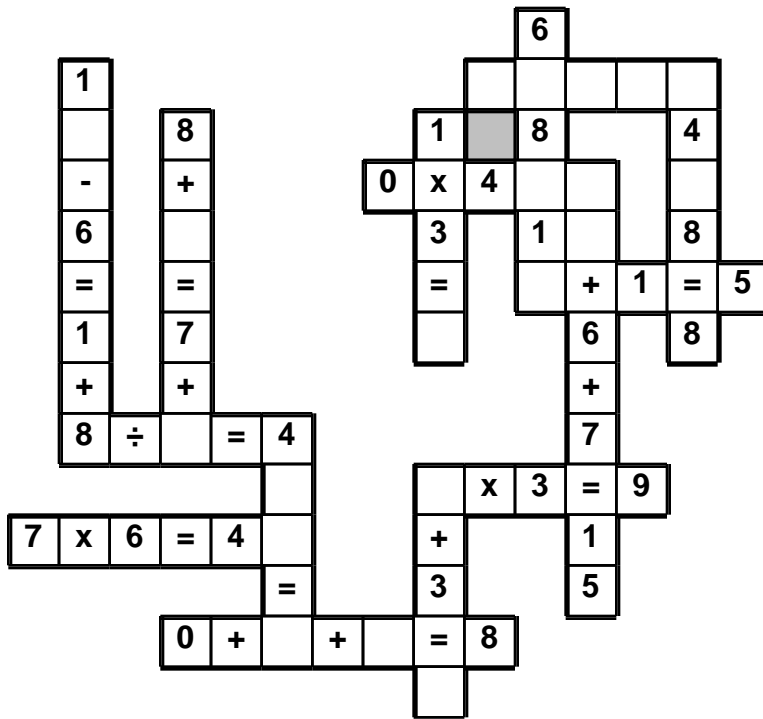
<p>Can 534 be evenly divided by 6? Circle:</p> <p>534 is evenly divisible by 6</p> <p>534 is NOT evenly divisible by 6</p>	$3,791 + 4,385 =$ _____	
	$\begin{array}{r} 77 \\ - 36 \\ \hline \end{array}$	$15 \div 3 =$



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

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



$5 \times 6 =$

Here is a pattern of letters:

HHJHHJHHJHHJ...

What letter will be the 25th term in the pattern?

$10 \times 8 =$ _____

$64 \div 8 =$ _____

$(6 + 8) + 7 =$

$7 \times 8 =$ _____



Name: _____

Can you draw lines to cover every number or shape in the picture?

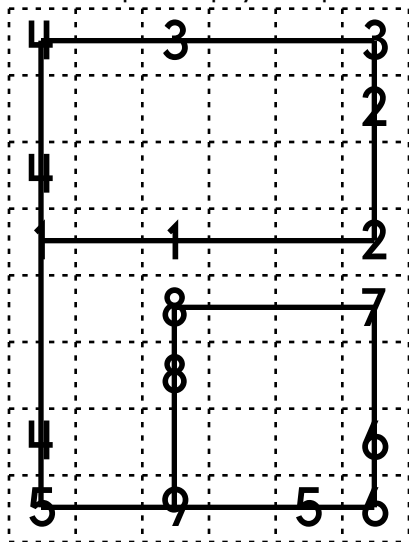
You can only move left, right, up, or down. And definitely no starting or stopping in a blank spot!

The first one is already done for you. Good luck.

Draw exactly 8 lines.

Start on 1.

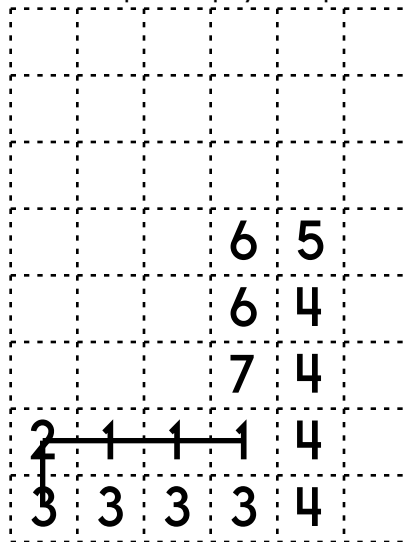
Do not pick up your pencil.



Draw exactly 6 lines.

Start on 1.

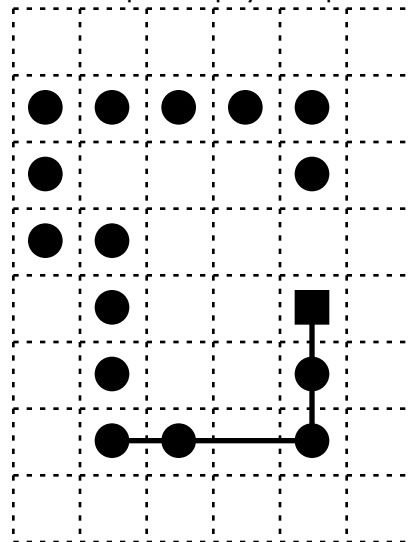
Do not pick up your pencil.



Draw exactly 7 lines.

Start on the square.

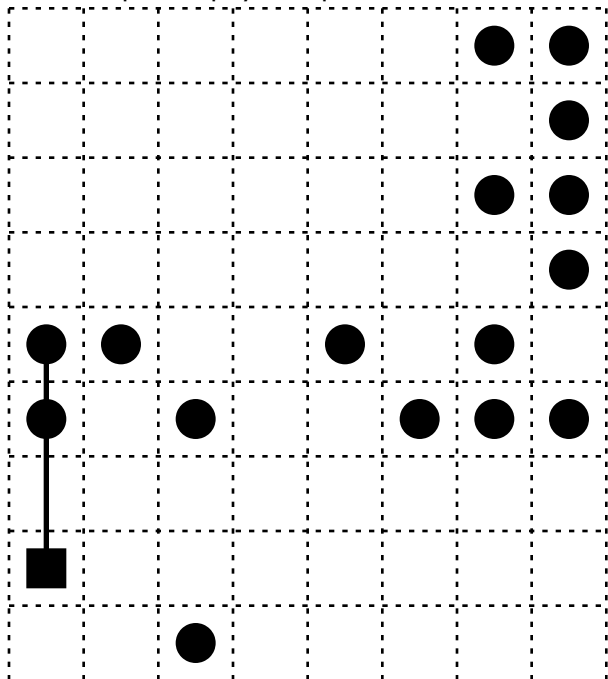
Do not pick up your pencil.



Draw exactly 7 lines.

Start on the square.

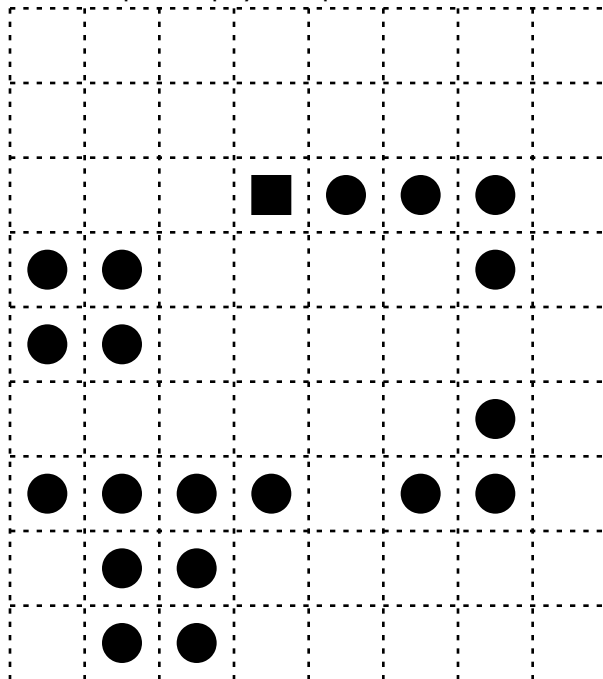
Do not pick up your pencil.



Draw exactly 9 lines.

Start on the square.

Do not pick up your pencil.



Name: _____

Ready to make equations? There is a missing equation in each box.
Circle the numbers once you find it!

A

39	75	80
13	54	3
14	63	22
31	7	72

Find an
addition fact.

B

18	22	44
24	31	8
35	94	80
45	51	15

Find an
addition fact.

C

91	79	55
63	29	82
75	17	48
81	6	71

Find an
addition fact.

Equations:

Write the equation facts you found.

A	72	+	3	=	75
B		+	35	=	
C	75	+		=	

Four-sixths of the children in Miller's class want to go outside. If Miller agrees with the majority, will the class stay inside or go outside?

Circle the greatest number:

84,636,043 296,138,920
759,210 5,781



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What is the sum of 15.8 and 3.1?

$$\begin{array}{r} 19.465 \\ - 10.98 \\ \hline \end{array}$$

$$\begin{array}{r} 0.54 \\ - 0.458 \\ \hline \end{array}$$

$$9 - 1 = \underline{\quad}$$

$$3 - 4 - 1 =$$

$$15 + -4 = \underline{\quad}$$

$$9 + -1 = \underline{\quad}$$

$$15 - 4 = \underline{\quad}$$

Sketch an obtuse angle named $\angle GHI$.

Sketch an acute angle named $\angle GHI$.

Sketch an obtuse angle named $\angle GHI$.

Write the reciprocal.
17

Write the reciprocal.

$$\frac{5}{6}$$

Write the reciprocal.

$$\frac{3}{1}$$

$$\begin{array}{r} 67 \\ + 55 \\ \hline \end{array}$$

What number is 183 less than 313?

$$\begin{array}{r} 33 \\ + 45 \\ \hline \end{array}$$

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$$90 \overline{) 450}$$

$$20 \overline{) 320}$$

$$48 \overline{) 960}$$

$$7 \overline{) 84}$$

$$35 \overline{) 1680}$$

$$6 \overline{) 300}$$

$$28 \overline{) 336}$$

$$10 \overline{) 160}$$

$$20 \overline{) 700}$$

$$55 \overline{) 3300}$$

$$12 \overline{) 132}$$

$$16 \overline{) 480}$$

If $3x = 45$, then $x =$

$t - 7 + t = 25$

What is the value of t ?

$5 \times 5 \times 5 = x^3$

What is the value of x ?

$2 \times 45 \div 5 - 60 \div 10 =$

Circle the greatest amount:

40%

0.17

$\frac{12}{25}$

Rewrite $\frac{17}{25}$ as a decimal.



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Fill in each box of the edHelperKu puzzle, using the numbers from 1 to 6.

Every row must contain the numbers 1, 2, 3, 4, 5, and 6.

Every column must contain the numbers 1, 2, 3, 4, 5, and 6.

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

13+			3+		7+
10+ 1			19+	17+ 3	
5+					
11+		1			4
	15+	3	11+	7+	
					1

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

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

$$3 + \underline{\quad} + \underline{\quad} + \underline{\quad} = 17$$

$$2 + \underline{\quad} + \underline{\quad} = 11$$

$$\underline{\quad} + 6 = 7$$

$$4 + \underline{\quad} + \underline{\quad} + \underline{\quad} = 15$$

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

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

$$\underline{\quad} + \underline{\quad} + 6 = 13$$

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

$$\underline{\quad} + 1 + \underline{\quad} + \underline{\quad} + \underline{\quad} = 19$$



It's NO PREP at edHelper.

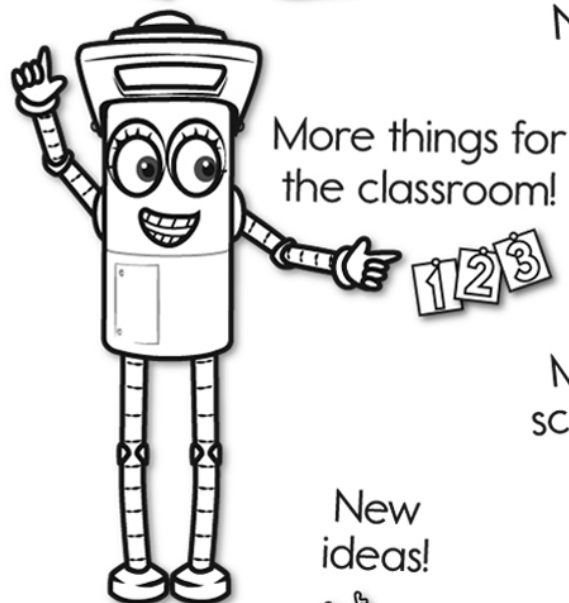
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\times $=$ $-$ \div $<$ $>$

More puzzles!



