

Name: _____

Cross off the number that does NOT belong.

$\frac{1}{27}$, $\frac{1}{9}$, $\frac{1}{3}$, (1) , (3) ,
(9) , (27) , (81) ,
(117) , (243)

Why does _____ not belong in the pattern?

Cross off the number that does NOT belong.

3, 3, 11, 14, 19, 25, 28, 27, 36, 35, 47, 43, 58

Why does _____ not belong in the pattern?

Name: _____

The Brown family went to the Farmers' Market and bought three bushels of peanuts. There were 2,413 peanuts in the first bushel, 3,169 peanuts in the second bushel, and 2,546 peanuts in the third bushel. How many peanuts were there in all?

The warm sun shone down on the daffodils and crocuses. The sun was far away -- 149,694,072 kilometers -- but the flowers turned toward its light and warmth. What is the value of the digit 6 in that number?

On Wear Your Pajamas to Work Day, 178 people in Ms. White's office building wore their pajamas. The building has 9 floors. About how many people on each floor wore their pajamas?

You have a playdate in 120 minutes. How many hours is that?

You need to add what to 67 to get 76?

Double the number 8 three times.

Connor's school is buying touch screens for two computer monitors. The cost of one screen is \$184. What will it cost to buy two screens?

Emma hugged 8 people on Hug Holiday. Ava hugged three times as many people as Emma. How many people did Ava hug?

David picked up all the pennies he saw on the ground on his way to school. At the end of 46 days he had picked up 121 pennies. What is the average number of pennies he picked up each day? Round off your answer to the nearest whole penny.

Name: _____

The fifth grade students wrote on a balloon about their hurt feelings. Then they filled the balloons with helium, tied them, and let them go. Nine percent of the 74 students released 2 balloons each. The remaining students released only 1 balloon each. How many balloons were released in all?

To celebrate the Shortest Month of the Year, Sweet Sue's Sweets sells strawberry shortcakes. Each shortcake costs \$1.78, but if you are shorter than 4 feet, your shortcake is free. Sue sold 192 shortcakes this week and was paid \$323.96. How many servings were given to people less than 4 feet tall?

Gavin earns \$20 an hour. He worked 4 hours. How much did he make?

Write the number that has exactly 10 ones.

double 11 =

Megan bought some candy. It tasted just like black cow root beer floats! She had 60 pieces of candy. She gave 5 pieces of candy to each of 3 friends. She gave $\frac{3}{5}$ of the rest of the candy to her sister. How many pieces of candy did she have left?

Mr. Garcia packs baseballs into boxes, 12 baseballs per box. He packs the boxes into crates, 10 boxes per crate. When he finished the day Monday, he had 13 crates, 8 boxes, and 7 loose baseballs. How many baseballs did he have when he started?

Grandma Wilson told us about the time she made a quilt. She wanted to put a ribbon border around the outside. The quilt was 5.4 feet long and 4 feet wide. How many feet of ribbon did she need?

Name: _____

<p>Hunter made a poster of the ten best ways to prevent fraud. He worked on the poster for 35 minutes each night for four nights. On the fifth night, he worked for one hour to finish it. How long did he work on the poster in all?</p>	<p>Holly started working on a crazy quilt on Quiet Day. Each piece is a different shape. She even used a shape with 8 sides! The lengths of the sides are 1 inch, $\frac{1}{2}$ inches, $1\frac{1}{2}$ inches, $\frac{1}{4}$ inches, $\frac{1}{2}$ inches, $1\frac{5}{8}$ inches, $\frac{3}{4}$ inches, and $1\frac{3}{4}$ inches. What is the perimeter of the shape?</p>	<p>There are 10 ugly red trucks, 4 ugly blue trucks, and 1 ugly green truck in the parking lot. Tell whether it is likely, unlikely, or equally likely that the next truck that leaves the parking lot will be an ugly red truck.</p>
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<p>Seven kids and two adults are going to the circus. Kid's tickets are on sale for only half the price of adult tickets. The total cost is \$63. How much is one kids ticket? How much is one adult ticket?</p>	<p>6 cm = _____ mm</p>
	$\begin{array}{r} 31 \\ - 20 \\ \hline \end{array}$

<p>$120 \div 10 =$</p>	$\begin{array}{r} 488 \\ + 371 \\ \hline \end{array}$	<p>Write this as a number in standard form. Use a comma in your number.</p> <p>five hundred thousand, six hundred seventy-one</p> <p>_____</p>
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<p>Cross out all of the prepositional phrases in the sentence.</p> <p>I will be your best friend until the end of time (or until one of us moves away!).</p>	<p>1 lb = 16 oz</p> <p>8 lb = _____ oz</p>	<p>8 x 11 =</p>
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Name: _____

Sudoku Sums of 13

Each row, column, and box must have the numbers 1 through 9.
Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 13.

Here is an example of a sudoku sum of 13:



					1	5		4
4	8	6		7				
		1			6			
	2						5	
					9	8	4	
8	4		2				7	6
5	1	2	3		7			
	3		1			7		5
9						4	3	

$\begin{array}{r} 745 \\ - 156 \\ \hline \end{array}$

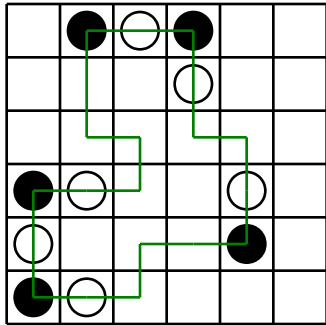
How many inches are in 5 feet?

_____ inches

Circle the addition property for $36 + 104 = 104 + 36$.

- associative property
- commutative property

Name: _____

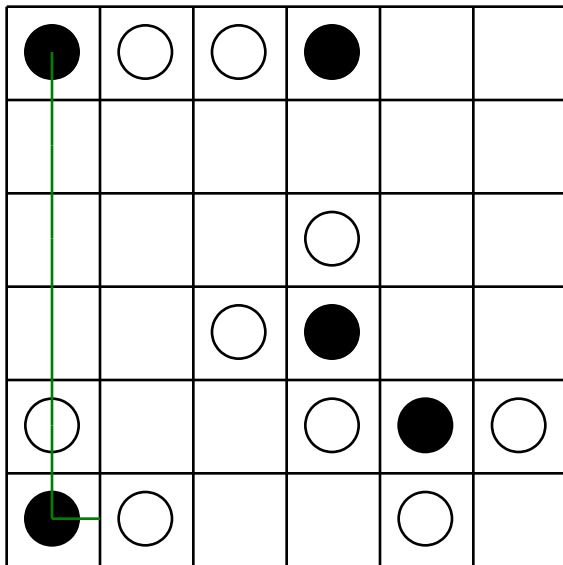


Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn.

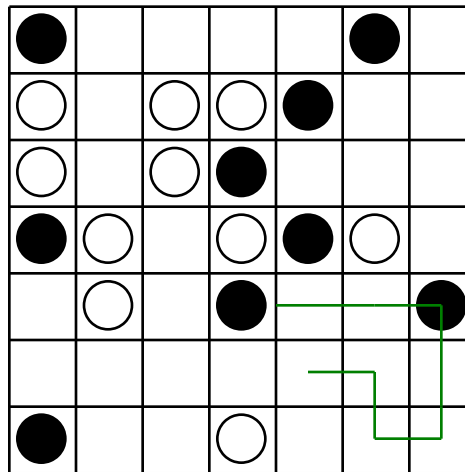
You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

The puzzle on the left shows a correct line going through all the circles.

Finish the line:



Finish the line:



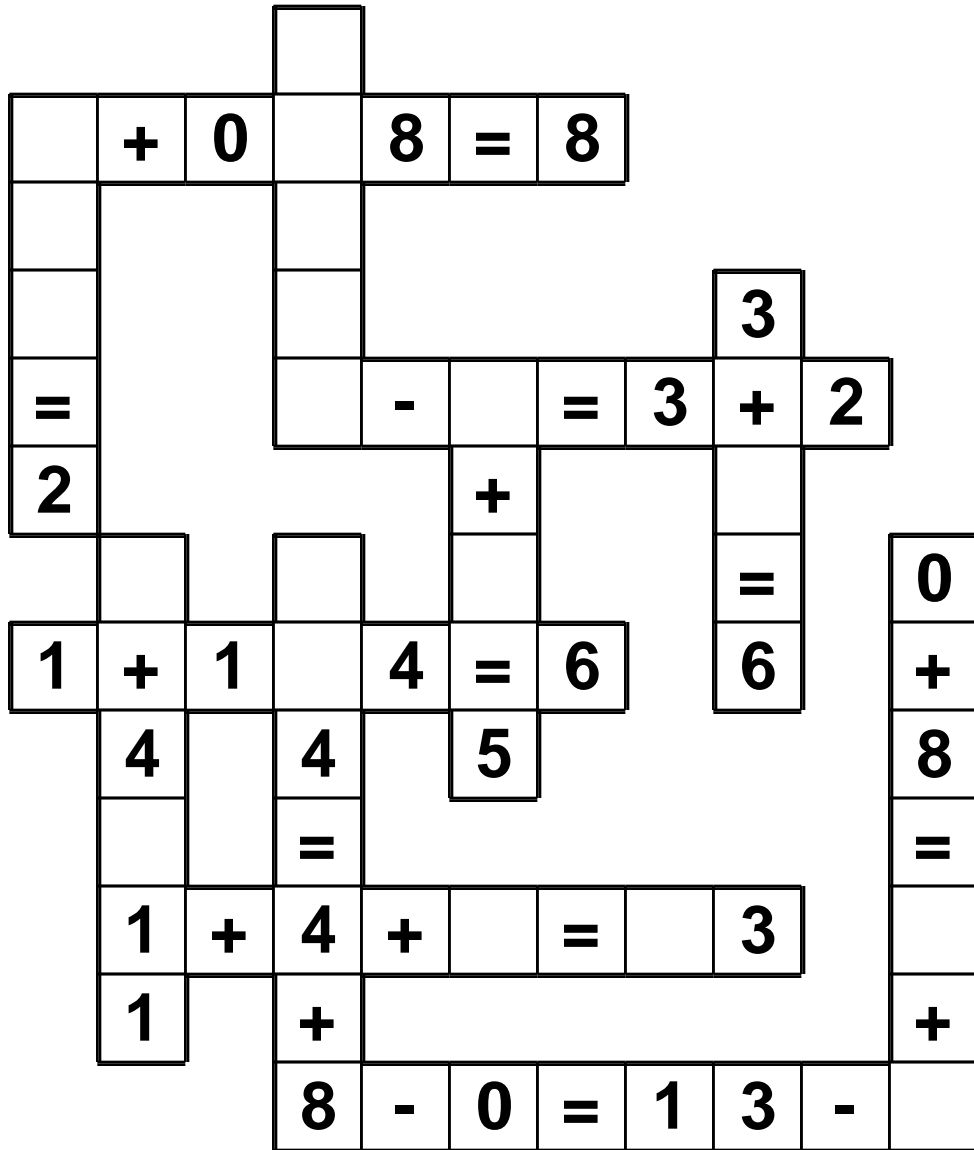
Amy is making up her own calendar. The first month of her weird calendar is called Maffy. To make matters worse, she is giving Maffy a total of eighteen days. What is the least number of Thursdays that can occur during Maffy? Show the month of Maffy.

$$\begin{array}{r} 46 \\ + 33 \\ \hline \end{array}$$

Name: _____

4 • 0 • + • + • 1 • 2 • = • 5 • 0 • 3 • 7 • 8 • 5 • + • = • 8 • 1
3 • 5

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



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

Write an equation to represent this:

The product of eight and twelve is ninety-six.

Name: _____

What is the least common multiple of 3 and 9?

What is the greatest common factor of 10 and 25?

What is the greatest common factor of 2 and 4?

Write all the factors for the number 42.

Is the greatest common factor of 12 and 6 smaller, equal to, or greater than the least common multiple of 12 and 6?

What is the least common multiple of 12 and 10?

$$n + 31 = 44$$

What is the least common multiple of 7 and 14?

What is the greatest common factor of 5 and 15?

Write as a decimal.
Eight tenths

Write as a decimal.
Thirteen and eight tenths

Write as a decimal.

$$14 \frac{2}{10}$$

Name: _____

$$\begin{array}{r} \$0.82 \\ - \$0.32 \\ \hline \end{array} \quad \begin{array}{r} \$0.48 \\ + \$0.37 \\ \hline \end{array} \quad \begin{array}{r} \$0.92 \\ - \$0.45 \\ \hline \end{array} \quad \begin{array}{r} \$0.48 \\ + \$0.28 \\ \hline \end{array} \quad \begin{array}{r} \$0.86 \\ - \$0.51 \\ \hline \end{array} \quad \begin{array}{r} \$0.77 \\ + \$0.96 \\ \hline \end{array}$$

$$\begin{array}{r} \$26.83 \\ + \$34.19 \\ \hline \end{array} \quad \begin{array}{r} \$37.90 \\ + \$29.10 \\ \hline \end{array} \quad \begin{array}{r} \$15.00 \\ - \$13.73 \\ \hline \end{array} \quad \begin{array}{r} \$ 1.66 \\ + \$11.39 \\ \hline \end{array} \quad \begin{array}{r} \$15.00 \\ - \$14.89 \\ \hline \end{array}$$

$$\begin{array}{r} \$23.42 \\ + \$18.74 \\ \hline \end{array} \quad \begin{array}{r} \$19.50 \\ - \$15.28 \\ \hline \end{array} \quad \begin{array}{r} \$26.05 \\ + \$21.64 \\ \hline \end{array} \quad \begin{array}{r} \$13.30 \\ - \$ 1.10 \\ \hline \end{array} \quad \begin{array}{r} \$15.34 \\ + \$12.55 \\ \hline \end{array}$$

$\$16.50 + \$17.64 = \underline{\hspace{2cm}}$

$\$1.52 + \$1.88 = \underline{\hspace{2cm}}$

$\$10.44 + \$2.03 = \underline{\hspace{2cm}}$

$\$14.47 - \$14.36 = \underline{\hspace{2cm}}$

$\$15.36 - \$9.92 = \underline{\hspace{2cm}}$

$\$25.65 - \$17.77 = \underline{\hspace{2cm}}$

$\$4.39 - \$4.38 = \underline{\hspace{2cm}}$

$\$28.31 - \$24.90 = \underline{\hspace{2cm}}$

$\$27.09 + \$36.16 = \underline{\hspace{2cm}}$

$\$31.70 - \$24.95 = \underline{\hspace{2cm}}$

$$\begin{array}{l} -6 - 1 = \\ \\ \\ \\ \end{array}$$

$$\begin{array}{l} -33 + 30 = \\ \\ \\ \\ \end{array}$$

$$\begin{array}{l} 32 + -35 = \\ \\ \\ \\ \end{array}$$

word root **flect** can mean **bend** **reflect, inflection**

Name: _____

7 • + • 5 • = • 1 • 2 • 0 • 6 • 2 • 5 • = • 7 • 4 • 1

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

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

How much money is 1 quarter, 1 dime, 1 nickel, and 6 pennies?

Know how many inches in a foot? Okay, smarty pants, how many inches in 6 feet?

Round 15,506 to the nearest thousand.

A toy car can go 4 mph. How long would it take to go 6 miles?

$$2\frac{2}{3} + 9\frac{2}{3}$$

How many minutes is it from 8:00 a.m. to 10:15 a.m.?

Name: _____

x	3	4	5	6	7	8	9	10	11
3							27		
9								90	
7					49				
4			20						
11									121
5	15								
6				36					

Mary multiplied two one-digit numbers and then added 110. The result was 182. Emma does not believe her and thinks Mary made a mistake. Who is correct?

Can 927 be evenly divided by 8? Circle:
 927 is evenly divisible by 8
 927 is NOT evenly divisible by 8

Circle the digit in the hundredths place.

6,729.576

Name: _____

	+		+	=	
	A	C	A		17
+	B	C	C		30
=					
	?	14	12		

Equations and Hints:

Each letter is a whole number.

Fill in the equations using the chart:

$B + C + C = 30$ $C + C = \underline{\quad}$ $\underline{\quad} + \underline{\quad} + \underline{\quad} = 17$

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

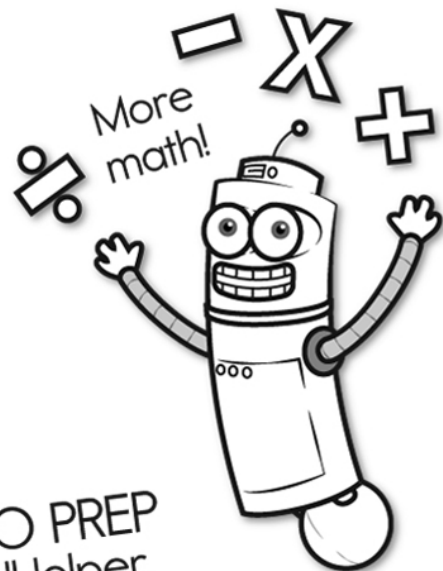
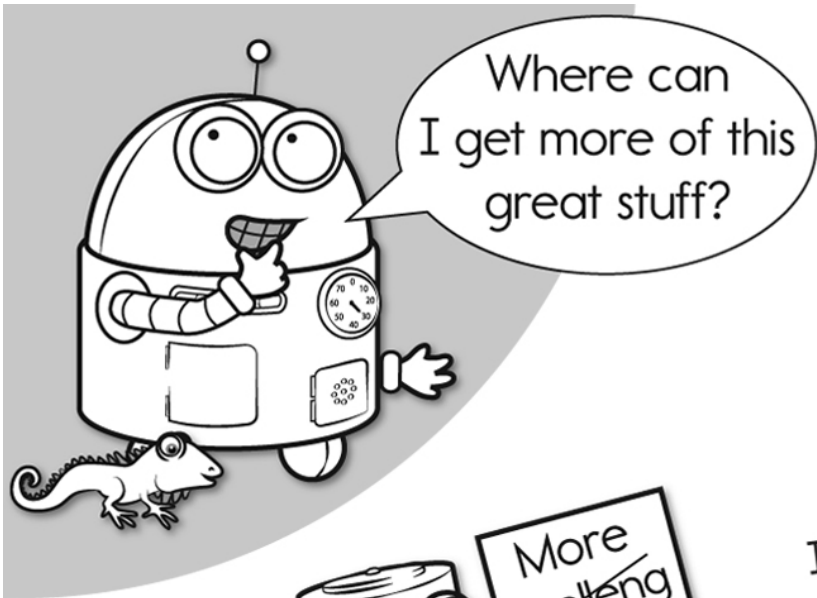
Additional hints:

$B = A + 11$ $B > 11$

Show Work:

Solve:

$? = \underline{\quad}$

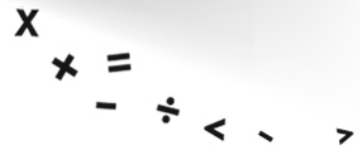
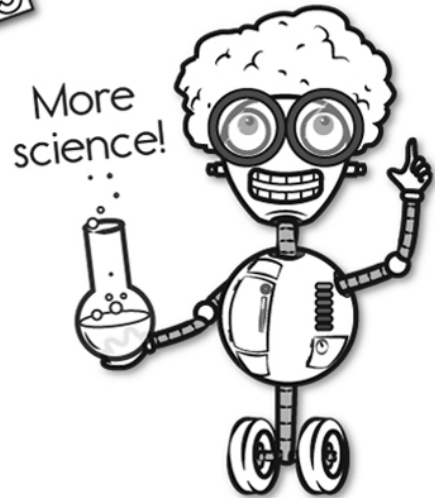
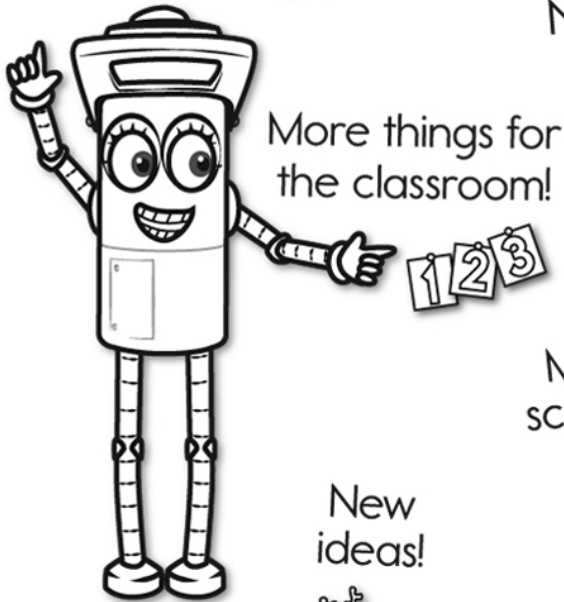


It's NO PREP at edHelper.

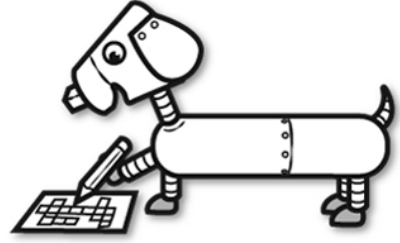


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