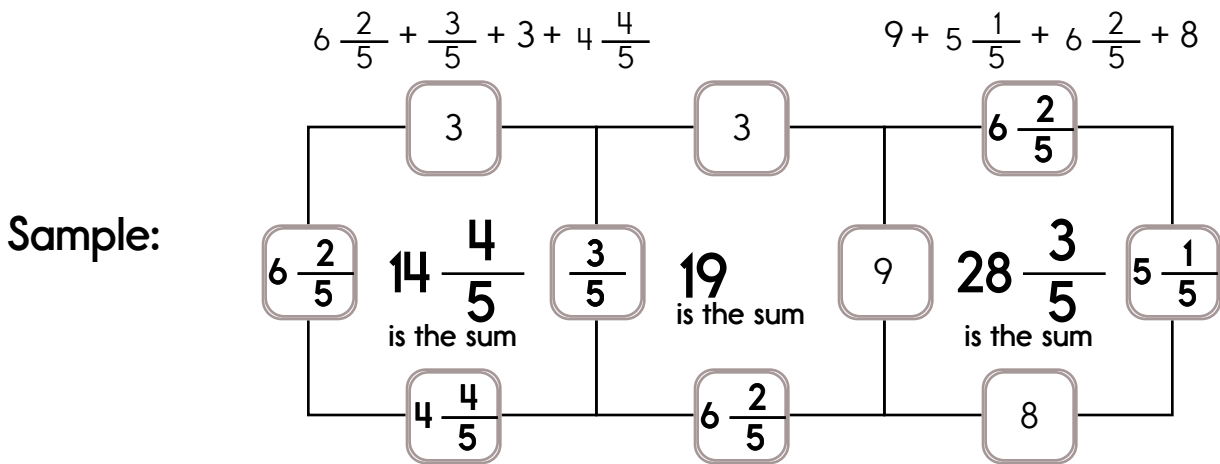


Name: _____

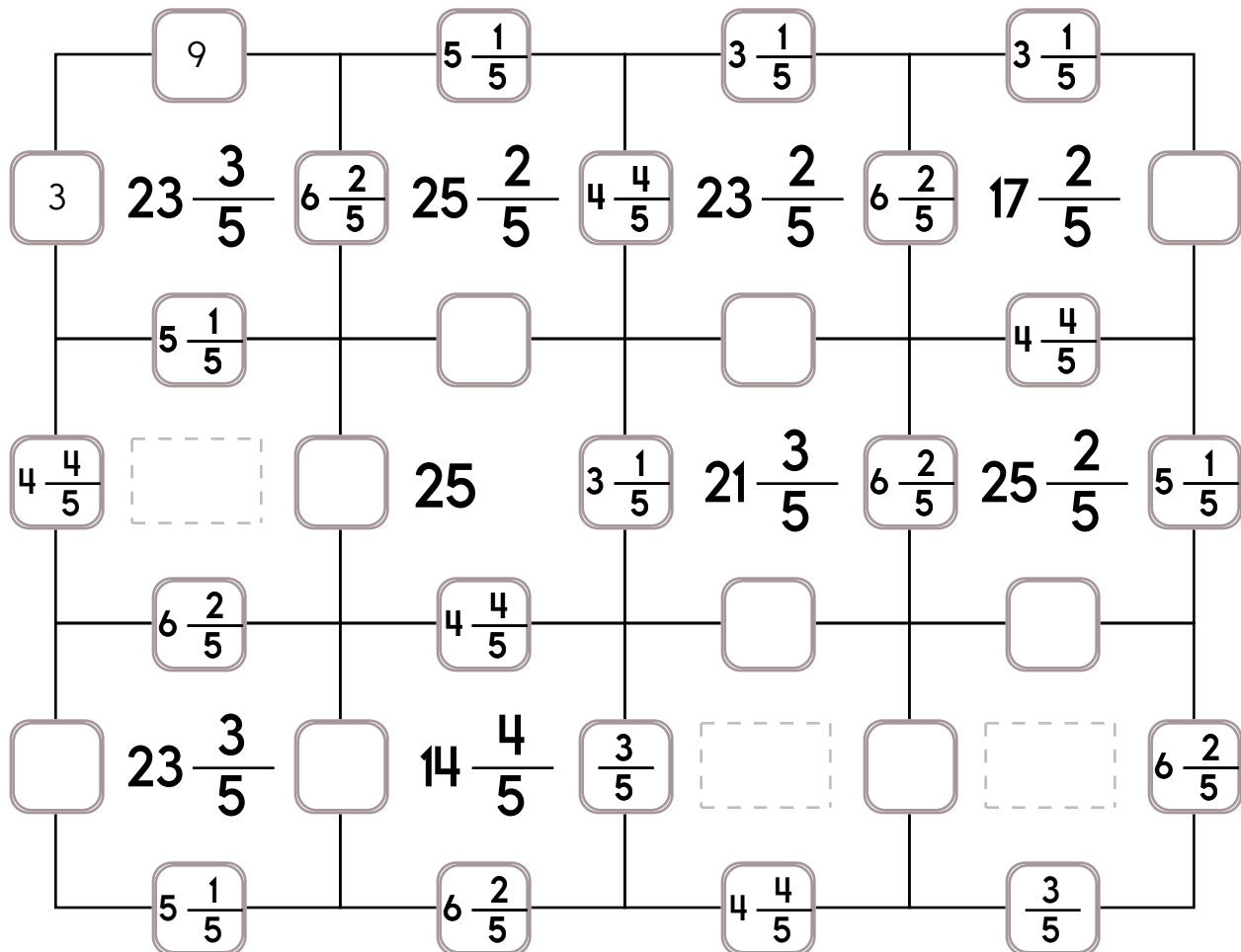
This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.



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

The other three numbers have to all be DIFFERENT and must be from these: 9, 3, 8, $4\frac{4}{5}$, or $6\frac{2}{5}$.



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: $8\frac{4}{9}$, $9\frac{2}{3}$, or $1\frac{7}{9}$.

The other three numbers have to all be DIFFERENT and must be from these: 5, 8, 6, $7\frac{1}{3}$, or $2\frac{2}{9}$.

	$8\frac{4}{9}$			5		6		
$2\frac{2}{9}$	23	5	$28\frac{7}{9}$	$7\frac{1}{3}$	$20\frac{1}{9}$	$1\frac{7}{9}$	18	$2\frac{2}{9}$
	$7\frac{1}{3}$		$8\frac{4}{9}$					
$1\frac{7}{9}$	$20\frac{1}{9}$	5	$28\frac{7}{9}$	$7\frac{1}{3}$	$20\frac{1}{9}$		$27\frac{4}{9}$	$8\frac{4}{9}$
				$1\frac{7}{9}$				
$7\frac{1}{3}$	$17\frac{1}{3}$	$2\frac{2}{9}$	26	$7\frac{1}{3}$	$16\frac{1}{3}$	$2\frac{2}{9}$	$17\frac{1}{3}$	$1\frac{7}{9}$
	$1\frac{7}{9}$		$8\frac{4}{9}$				$7\frac{1}{3}$	
		$7\frac{1}{3}$	26	$2\frac{2}{9}$	$22\frac{8}{9}$		$25\frac{2}{9}$	$2\frac{2}{9}$
				$9\frac{2}{3}$		$9\frac{2}{3}$		
$7\frac{1}{3}$	$27\frac{2}{9}$	$9\frac{2}{3}$	$24\frac{8}{9}$					
	$2\frac{2}{9}$		$2\frac{2}{9}$					

Name: _____

Amanda decided to write a report about Alexander Graham Bell for her project. She found out a lot of information about him and then she sat down to write. She started writing at 10:29 a.m. and finished her final copy at 3:12 p.m. If she wrote for all that time, except for a break of 30 minutes, how long did it take her to write the report?

Erin designed a flag made from a red stripe, a yellow stripe, a black stripe, and a green square. The square has 6 inch sides. The red stripe is 6 inches wide and 19 inches long. The yellow and black stripes are both 6 inches wide and 25 inches long. What is the area of the flag? (Hint: Draw a picture!)

Robot AQD said, "I have YYYYYY robot cats."

Robot EFG said, "I have Y robot cats."

Robot cat said, "Each Y stands for four cats. We have lots of cats!"

How many cats does Robot AQD have? How many cats does Robot EFG have?

Jenna works at the garden center. She counts the petals on a tree with three branches.

The tree has 4 petals for each flower. She counts 5 flowers on the first branch, 12 flowers on the second branch, and 3 flowers on the third branch. How many petals does this tree have?

Name: _____

Clovers On the Web sells 1,436 different items that are decorated with shamrocks. Next week the shop will add 300 new items. Which digit will change in the original number?

There were 240 people at the Hug Day picnic. Each person ate two hot dogs. How many hot dogs were eaten in all? Solve by addition.

Many books have been written about the Little League. One of the books is 5,681 pages long! What is the value of the 5 in that number?

Name: _____

What Words? Your Words!

Fill in the boxes with letters to make words. Each box is worth points. Earn points by filling in as many boxes as you can. Sum up the points you earn for each word.

Make a Word	Sum	Make a Word	Sum
$\begin{array}{cccc} & 1 & 2 & 6 \\ \text{T} & \text{O} & \text{P} & \text{S} & \square \end{array}$	$\begin{array}{c} \square \\ \text{3} \end{array}$	$\begin{array}{cccccc} & 1 & 2 & 4 & 6 & 10 & 16 \\ \text{U} & \square & \square & \square & \square & \square & \square \end{array}$	$\begin{array}{c} \square \\ \square \end{array}$
$\begin{array}{cccccc} & 1 & 2 & 4 & 6 & 10 & 16 \\ \text{B} & \text{E} & \square & \square & \square & \square & \square \end{array}$	$\begin{array}{c} \square \\ \square \end{array}$	$\begin{array}{cccccc} & 1 & 2 & 4 & 6 & 10 & 14 \\ \text{R} & \text{A} & \square & \square & \square & \square & \square \end{array}$	$\begin{array}{c} \square \\ \square \end{array}$
$\begin{array}{cccc} & 1 & 2 & 4 & 8 & 12 \\ \square & \square & \text{K} & \square & \square & \square \end{array}$	$\begin{array}{c} \square \\ \square \end{array}$	$\begin{array}{cccccc} & 1 & 2 & 4 & 6 & 10 & 16 \\ \text{C} & \text{U} & \square & \square & \square & \square & \square \end{array}$	$\begin{array}{c} \square \\ \square \end{array}$

This polygon has five more sides than a triangle. What polygon is this?

$$7 \times 8 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 92 \\ + 78 \\ \hline \end{array}$$

Write the number for six hundred forty-nine thousand, thirty-eight.

What is the mode of these numbers?
23, 21, 23, 23, 22, 18, 23, 23, 27, 22, 24, 18

$$\begin{array}{r} 20 \\ + 67 \\ \hline \end{array}$$

Which is longer: one foot or seven inches?

Fill in the blanks with these numbers:
2, 1, 6

$$\begin{array}{ccc} \square & 9 & \square \\ - & 4 & 3 & 5 \\ \hline \square & 5 & 6 \end{array}$$

Fill in the blanks with these numbers:
4, 1, 4

$$\begin{array}{ccc} 5 & \square & 2 \\ - & \square & 2 & 7 \\ \hline 1 & \square & 5 \end{array}$$

The sum of two whole numbers is twenty-three. The difference between the two numbers is five. What are these two numbers?

Name: _____

Write four words to describe this candy.

1. _____
2. _____
3. _____
4. _____



Use one or more of these words also:

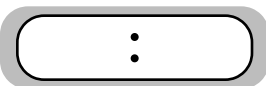
- | | |
|--------|-----------|
| sweet | chocolate |
| sugary | swirled |
| chewy | |

Write a paragraph to describe the picture.
Use some of the above words.

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A lot of candy fell out of the piñata. _____

You ask Pam for the time. She says it is half-past 9. Write the time on your digital clock:



If there are five orange marbles and four blue marbles in a box, what is the probability that you will pick out a blue one with your eyes shut?

- sure
- sre
- seru
- suri

What is the ratio of boys to girls in your class?

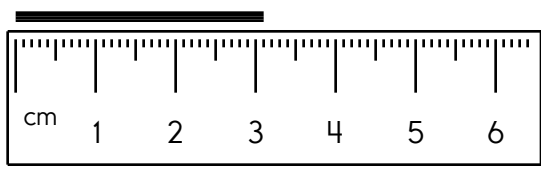
Which is larger, $\frac{5}{6}$ or $\frac{2}{7}$?

$$\begin{array}{r} 72 \\ + 22 \\ \hline \end{array}$$

Name: _____

If $H = 8$, then what does H plus H equal?

Write the length in millimeters.



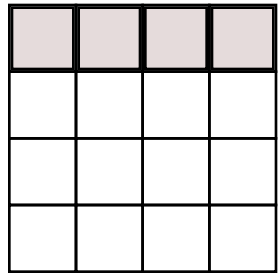
The ruler shows a length of 3 cm and 2 mm, which is 32 mm.

$$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 1 \\ \hline \end{array}$$

Fill in the missing fractions.
 $\frac{3}{7}$, _____ , $\frac{5}{7}$, _____

What fraction of the box is shaded?



4

$$\begin{array}{r} 48 \\ + 67 \\ \hline \end{array}$$

Circle the odd numbers.
27 37 85 46
137 58 60 77
82 112 42 84

Share 18 equally among 3.

Write the numeral for four hundred fifty-two.

$$\begin{array}{r} 69 \\ - 31 \\ \hline \end{array}$$

How many days are in October?

$$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 10 \\ \hline \end{array}$$

Fill in the blanks with these numbers: 1, 1, 3

$$\begin{array}{r} \square 7 \\ + \square \square \\ \hline 48 \end{array}$$

Fill in the blanks with these numbers: 8, 9, 3

$$\begin{array}{r} 5 \square \\ + 3 \square \\ \hline \square 1 \end{array}$$

$$\begin{array}{r} 11 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 3 \\ \hline \end{array}$$

Name: _____

$$\begin{array}{r} 14,719 \\ - 8,703 \\ \hline \end{array}$$

$$\begin{array}{r} 15,108 \\ - 5,448 \\ \hline \end{array}$$

$$\begin{array}{r} 13,202 \\ - 8,074 \\ \hline \end{array}$$

$$\begin{array}{r} 1,065 \\ + 5,196 \\ \hline \end{array}$$

$$\begin{array}{r} 3,246 \\ + 2,553 \\ \hline \end{array}$$

$$\begin{array}{r} 4,839 \\ + 6,880 \\ \hline \end{array}$$

$$\begin{array}{r} 8,623 \\ + 6,908 \\ \hline \end{array}$$

$$\begin{array}{r} 14,218 \\ - 4,929 \\ \hline \end{array}$$

$$\begin{array}{r} 7,662 \\ + 6,750 \\ \hline \end{array}$$

$$\begin{array}{r} 5,778 \\ - 1,279 \\ \hline \end{array}$$

$$\begin{array}{r} 18,277 \\ - 9,072 \\ \hline \end{array}$$

$$\begin{array}{r} 6,923 \\ + 3,145 \\ \hline \end{array}$$

$$\begin{array}{r} 9,823 \\ + 1,180 \\ \hline \end{array}$$

$$\begin{array}{r} 9,469 \\ - 7,446 \\ \hline \end{array}$$

$$\begin{array}{r} 12,790 \\ - 7,118 \\ \hline \end{array}$$

$$\begin{array}{r} 9,240 \\ + 2,489 \\ \hline \end{array}$$

$$\begin{array}{r} 16,544 \\ - 9,533 \\ \hline \end{array}$$

$$\begin{array}{r} 6,647 \\ + 8,880 \\ \hline \end{array}$$

$$\begin{array}{r} 3,412 \\ + 8,305 \\ \hline \end{array}$$

$$\begin{array}{r} 1,595 \\ + 1,474 \\ \hline \end{array}$$

$$\begin{array}{r} 4,251 \\ + 9,482 \\ \hline \end{array}$$

$$\begin{array}{r} 4,152 \\ - 1,680 \\ \hline \end{array}$$

$$\begin{array}{r} 14,686 \\ - 6,794 \\ \hline \end{array}$$

$$\begin{array}{r} 3,155 \\ - 1,422 \\ \hline \end{array}$$

$$\begin{array}{r} 9,130 \\ + 8,816 \\ \hline \end{array}$$

$$\begin{array}{r} 8,120 \\ - 4,784 \\ \hline \end{array}$$

$$\begin{array}{r} 7,585 \\ - 3,618 \\ \hline \end{array}$$

$$\begin{array}{r} 2,011 \\ + 8,508 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 3 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 4 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 4 \\ \hline 21 \\ - \square \end{array}$$

$$\begin{array}{r} 13 \\ + \square \\ \hline 18 \end{array}$$

$$\begin{array}{r} + 4 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 4 \\ \hline \square \\ - 7 \end{array}$$

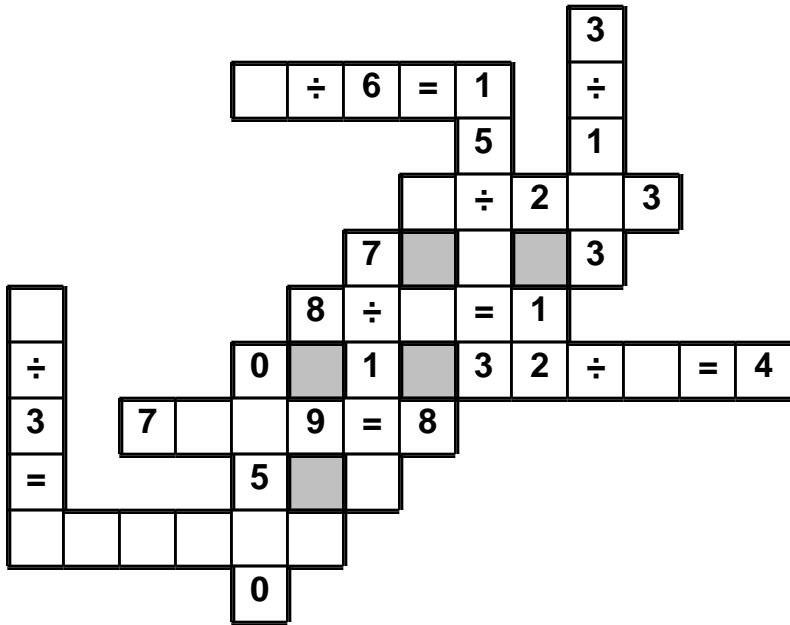
$$\begin{array}{r} 19 \\ + \square \\ \hline 23 \end{array}$$

$$\begin{array}{r} + 2 \\ \hline \square \end{array}$$

Name: _____

6 • 6 • = • 5 • 3 • 8 • 8 • 2 • ÷ • 7 • 1 • 6 • ÷ • 4 • = • 4

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



The factors of 12 are ___ 2 3 ___ ___ ___

What is the suffix of the word skillful?

$$2 \overline{)12}$$

$$7 \overline{)63}$$

$$8 \overline{)48}$$

Make a pattern.
Start with 65.
Add 7.

_____, _____, _____, _____, _____, _____

Write the shaded part as a decimal.



Name: _____

Mrs. Hall makes baby quilts for the Cozy Cuddles Club. The club donates the quilts to the shelter. Last year she made 4 quilts each month. How many quilts did she make in the whole year?

Adam counted the TV dinners in the display case. Three-eighths of the dinners were fried chicken. If 6 of the dinners are fried chicken, how many TV dinners are in the display case?

The sled teams cover 1,122 miles in about 9 days. About how many miles do the teams travel each day? Round your answer to the nearest whole number.

Name: _____

Robert is taking a 24-hour walk challenge. He is trying to stay awake for 24 hours and plans to walk as far as he can. Each hour he plans to sit and rest for 5 minutes. If he is able to do this, how long will he spend walking and not resting during the 24 hours?

Circle the fraction that is smaller.

$$\frac{16}{30} \quad \text{or} \quad \frac{6}{10}$$

Now draw both fractions on a number line

to show that your answer is correct:

What is the least common multiple of 5 and 9?

What is the least common multiple of 2 and 12?

What is the least common multiple of 9 and 6?

Name: _____

$$\begin{array}{r} 0.18 \\ +0.12 \\ \hline \end{array}$$

$$\begin{array}{r} 0.67 \\ -0.54 \\ \hline \end{array}$$

$$\begin{array}{r} 0.59 \\ -0.52 \\ \hline \end{array}$$

$$\begin{array}{r} 0.93 \\ +0.7 \\ \hline \end{array}$$

$$\begin{array}{r} 0.2 \\ +0.13 \\ \hline \end{array}$$

$$\begin{array}{r} 0.83 \\ -0.43 \\ \hline \end{array}$$

$$\begin{array}{r} 6.85 \\ +11.26 \\ \hline \end{array}$$

$$\begin{array}{r} 12.52 \\ -12.18 \\ \hline \end{array}$$

$$\begin{array}{r} 16.73 \\ -11.6 \\ \hline \end{array}$$

$$\begin{array}{r} 14.21 \\ -10.45 \\ \hline \end{array}$$

$$\begin{array}{r} 19.68 \\ +23.04 \\ \hline \end{array}$$

$$\begin{array}{r} 13.5 \\ +10.75 \\ \hline \end{array}$$

$$\begin{array}{r} 14.63 \\ -14.24 \\ \hline \end{array}$$

$$\begin{array}{r} 2.8 \\ -2.76 \\ \hline \end{array}$$

$$\begin{array}{r} 16.94 \\ +20.8 \\ \hline \end{array}$$

$$\begin{array}{r} 35.76 \\ +29.03 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ -13.85 \\ \hline \end{array}$$

$$\begin{array}{r} 2.07 \\ +10.68 \\ \hline \end{array}$$

Find the product of 9 and 4.

$$\underline{\quad} \div 4 = 4$$

$$3 + 6 + 1$$

Circle the four numbers whose sum equals 58.

5 6 12 13

12 5 4 12

20 16 15 15

Circle the better deal.

3 packs of Cool Squishies for \$5 (each Cool pack comes with 3 squishies)

4 packs of Wacko Squishies for \$5 (each Wacko pack comes with 2 squishies)

$$32 \div 4 + 2$$

Name: _____

$$\begin{array}{r} \$0.67 \\ + \$0.50 \\ \hline \end{array}$$

$$\begin{array}{r} \$0.44 \\ - \$0.04 \\ \hline \end{array}$$

$$\begin{array}{r} \$0.76 \\ - \$0.42 \\ \hline \end{array}$$

$$\begin{array}{r} \$0.38 \\ + \$0.08 \\ \hline \end{array}$$

$$\begin{array}{r} \$0.44 \\ - \$0.03 \\ \hline \end{array}$$

$$\begin{array}{r} \$0.44 \\ + \$0.31 \\ \hline \end{array}$$

$$\begin{array}{r} \$24.33 \\ - \$21.42 \\ \hline \end{array}$$

$$\begin{array}{r} \$19.00 \\ - \$15.63 \\ \hline \end{array}$$

$$\begin{array}{r} \$14.34 \\ + \$14.30 \\ \hline \end{array}$$

$$\begin{array}{r} \$13.70 \\ + \$6.90 \\ \hline \end{array}$$

$$\begin{array}{r} \$6.95 \\ + \$8.76 \\ \hline \end{array}$$

$$\begin{array}{r} \$9.00 \\ + \$9.70 \\ \hline \end{array}$$

$$\begin{array}{r} \$7.21 \\ + \$7.73 \\ \hline \end{array}$$

$$\begin{array}{r} \$2.72 \\ - \$2.50 \\ \hline \end{array}$$

$$\begin{array}{r} \$31.06 \\ + \$22.77 \\ \hline \end{array}$$

$$\begin{array}{r} \$29.24 \\ - \$26.49 \\ \hline \end{array}$$

$$\begin{array}{r} \$27.20 \\ - \$22.70 \\ \hline \end{array}$$

(39,366), (13,122),
_____, (1,458), (486),
(162), (54), (18)

Which number has exactly
7 hundreds?

Which of the following is
the greatest possible 2-digit
number with all different
digits?

Holly has 72 cookies. She
and her 8 friends shared
them equally. How many
cookies did Holly keep?

Circle the better deal.















3 packs of Cool Squishies
for \$5 (each Cool pack
comes with 3 squishies)

4 packs of Wacko Squishies
for \$6 (each Wacko pack
comes with 3 squishies)

Write the first 7 multiples of
8.

Name: _____


Puzzle:

				41
				25
	3		3	19
				31
30	22	24	40	+


Work Area:


				41
				25
	3		3	19
				31
30	22	24	40	+


The sum for each column
and row is given.

 = _____










 = _____

 = _____

 = _____

 = _____

Puzzle:


			21
			13
			15
17	19	13	+


Work Area:

			21
			13
			15
17	19	13	+

The sum for each column
and row is given.

 = _____

 = _____

 = _____

 = _____

Name: _____

Shade in the boxes. Put an X in the boxes you do not shade. Add. The first one is done.

Shade 2 Shade 3 Shade 2

↓ ↓ ↓

			Shade 3
X		X	Shade 1
			Shade 3

Add.

7	
2	X

2 4 1 4

				2
				4
				2
				3

X

2 1 3

			1
			2
			0
			3

X

2 4 1

			2
			1
			0
			3
			1

X

1 0 0 4 2

					1
					3
					2
					1

X

2 4 1

			1
			1
			3
			2
			0

X

Complete each analogy with the best word.

- | | | |
|-------------|----------|----------------|
| eyeglasses | engine | honor |
| romance | medicine | farm equipment |
| celebration | magic | |

If $b = 14$, then what does $b - 9$ equal?

Thanksgiving : gratitude ::

Memorial Day : _____

Velcro : fastener ::

bifocals : _____

word root **cor** can mean **heart**

courageous, concord

Name: _____

Shade in the boxes. Put an X in the boxes you do not shade. Add.

2	1	1	0	1	
					0
					4
					1

1	0	3			
					1
					1
					2

0	0	2	0	2	
					2
					2
					0

3	0	1			
					0
					2
					1
					1
					0

2	2	0	0	1	
					0
					2
					0
					3
					0

3	1	2			
					2
					1
					0
					3

2	0	1			
					2
					1
					0
					0
					0

2	3	1			
					3
					2
					0
					1

1	1	3	1	0	
					4
					1
					1

2	0	2	2	3	
					1
					4
					4

Name: _____

Sudoku Sums of 8

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 8.

Here is an example of a sudoku sum of 8:

1	7
---	---

	2		5	6	
5			3	4	
	4				5
	5			1	6
	6	2			

There are 4 groups of 5 rocks. How many rocks?

Is 23 a composite or a prime number?

Double the number 9 three times.

Rose bought six candy bars. It cost \$3.54. How much did each candy bar cost?

In the equation $34 \times 438 = 14,892$, which number is the product?

This number is one thousand more than 5,663.

Name: _____

Write the final part of each math analogy.

third, sixth, ninth, ____ : twelfth :: first, fourth, seventh, ____ :

Explain why you think your answer is correct.

January 16th : Thursday :: January 22nd :

Explain why you think your answer is correct.

DDKDDKDDKDD ____ : K :: QFQQFQQFQQF ____ :

Explain why you think your answer is correct.

four : fourth :: ten :

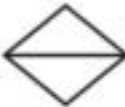

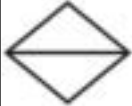

Explain why you think your answer is correct.

Name: _____

Each row, column, and box must have the numbers 1 through 6. The first box is done.

6	2	3		4	
1	4	5			6
4	5	1			
2				3	
			4		

Each row, column, and box must have 4 different pictures.

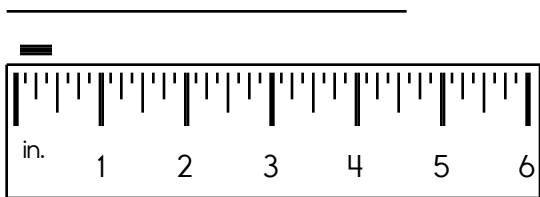
Name: _____

guns • warm • boast • governor • creep • mist

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

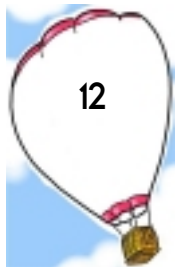
warm		creep	guns	mist	
mist					
boast		guns	warm		
				boast	
		boast		creep	
	mist				

Write the length in inches.



Round 296,348 to the nearest thousand.

$$\begin{array}{r} 11 \\ 30 \\ + 41 \\ \hline \end{array}$$



Write this number using words.

What are 64 hundreds equal to?

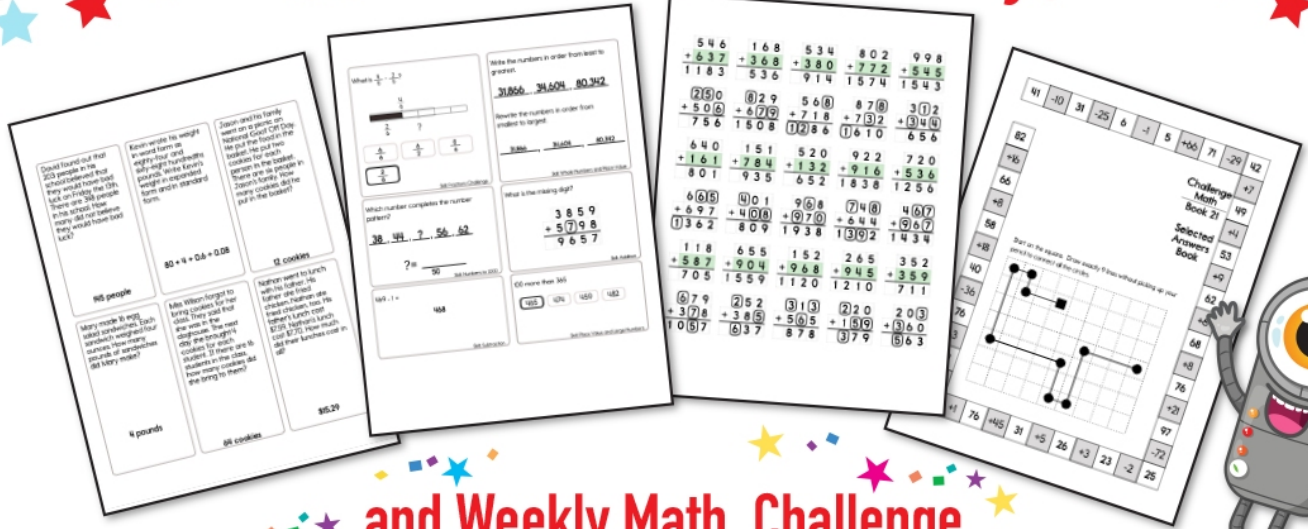
How many inches are in four feet?

$$4 \overline{)20}$$

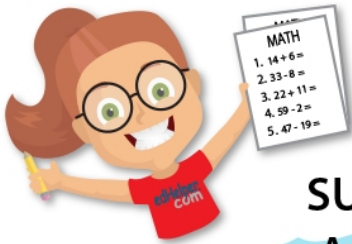
$$3 \overline{)9}$$

$$4 \overline{)8}$$

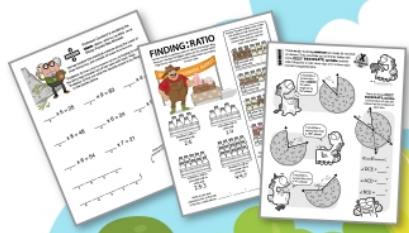
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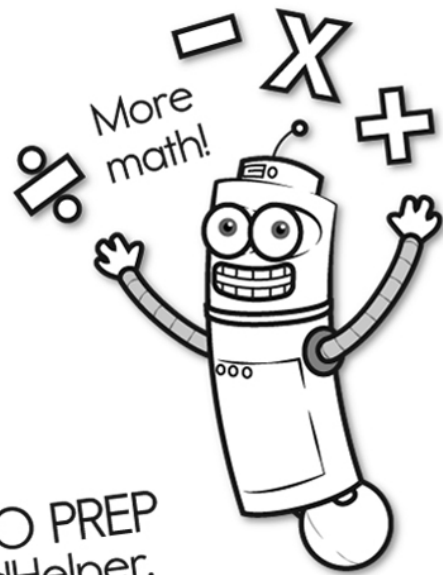
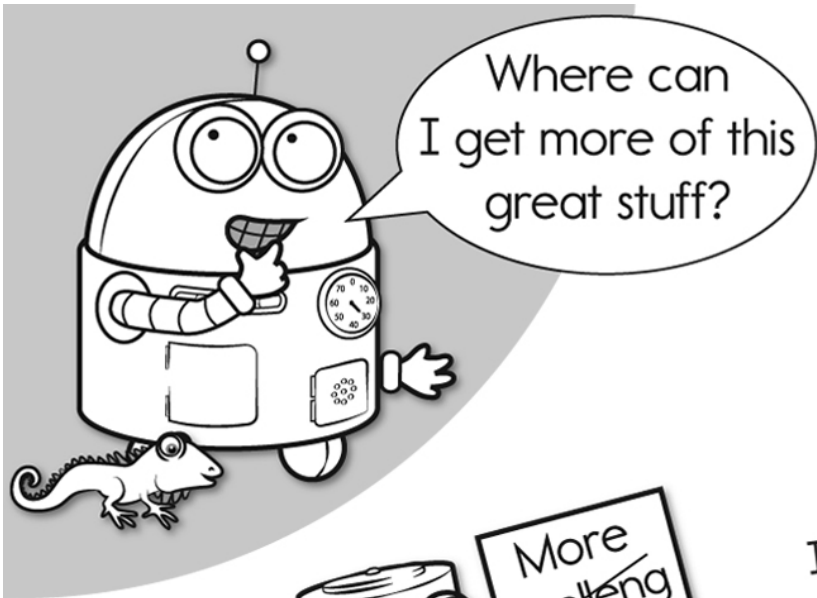
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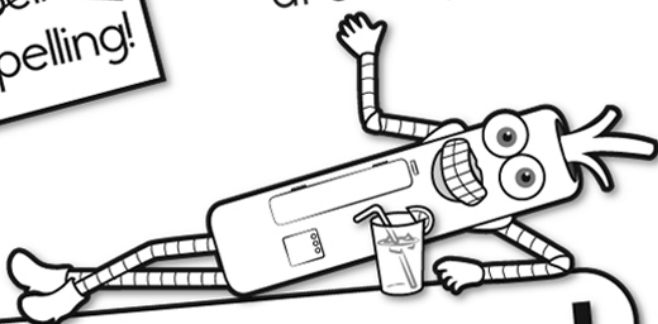


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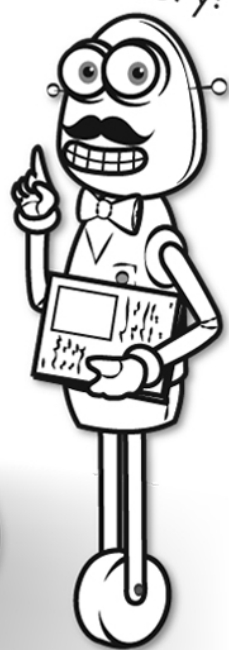


It's NO PREP at edHelper.

More history!



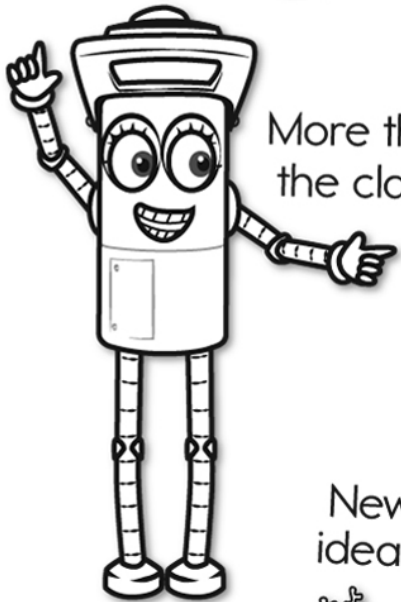
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New online math games!



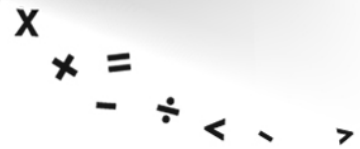
More things for the classroom!



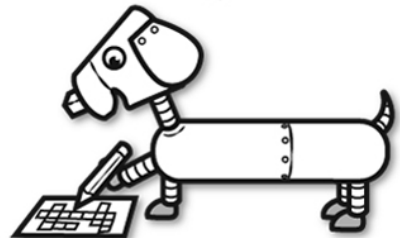
More science!



New ideas!



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