

Name: _____

Make change. You can use \$20, \$10, \$5, \$1, 25¢, 10¢, 5¢, or 1¢.

Pam has \$30.82. She has 3 bills and 6 coins. How?

		\$5
		5¢

Pam has \$41.92. She has 3 bills and 7 coins. How?

Bill has \$51.47. He has 5 bills and 6 coins. How?

Bill has \$101.86. He has 7 bills and 11 coins. How?

Name: _____

I am a whole number. When rounded to the nearest hundred, the answer is 500. The sum of my digits is 16. If you add 550 to this number and then round the new number to the nearest hundred, the answer becomes 600. What number am I?

Use any of these digits. Cross off a digit after you use it.

0

4

3

9

2

7

Write the largest 3-digit number that you can using only odd digits.

$$10 \times 3 - 4$$

How many tens are in the number 95,000?

Round 144 to the nearest ten.

Name: _____

Mr. Thompson, the manager of Martin's Mart, estimated that he could save 25% of the money he spent on replacing grocery carts if people would just return them to the store. That way they wouldn't get dented, broken, or stolen. If Mr. Thompson spent \$3,265.16 last year replacing carts, according to his estimate, how much would he have been able to save if people had returned the carts to the store? Round your answer to the nearest hundredth.

After dinner, there were six pieces of fried chicken left on the platter -- two drumsticks, one breast, one thigh, and two wings. Mrs. Lee wrapped the pieces and put one piece in each child's lunch. What is the probability the oldest child will get a drumstick in his lunch? Write the probability as a fraction in simplest terms.

Which digit is in the ten millions place in the number 943,652,718?

Write the number that this digit represents.

What is the least common multiple of 10 and 2?

What is the least common multiple of 12 and 9?

What is the greatest common factor of 9, 24, and 21?

Name: _____

Simplify each fraction. Draw lines between equal fractions.

$$\frac{7}{8}$$



$$\frac{9}{30}$$

$$\frac{48}{72}$$



$$\frac{4}{6}$$

$$\frac{5}{10}$$



$$\frac{56}{64}$$

$$\frac{21}{70}$$



$$\frac{15}{30}$$

Change to a percent.

$$\frac{8}{10}$$

Write the ratio as a fraction.
2 cats to 7 dogs

Change to a fraction.
5%

How much greater is 175 than 42?

David earns \$15 an hour. He worked 4 hours. How much did he make?

You need to add what to 65 to get 74?

Is 11 a composite or a prime number?

Name the shape with six sides and six angles.

$$36 \div 9 =$$

$$1 \text{ km} = 1,000 \text{ m}$$


$$19 \text{ km} = \text{_____ m}$$

Write 88,551 in words.

Name: _____

<p>Ava baked an apple pie for her family for dinner. She cut the pie into eight pieces. Her father ate one-fourth of the pie, her mother ate one-eighth of the pie, her older brother ate one piece of pie, and Ava ate the rest. How many pieces of pie did Ava eat?</p>	<p>Justin didn't have much to do. It was Quiet Day and he hated being quiet. He decided to draw. First he drew a rectangle with a perimeter of 20 inches. Then he drew 2 circles inside it. The circles had a diameter of 3 inches. The rectangle was 6 inches long. How wide was it?</p>	<p>It is so obvious that April has a big heart. Yesterday she baked some brownies for her grandfather. She gave him 10 brownies, and then ate 3 of the remaining brownies. Let n represent the number of brownies she baked. Write an expression using n showing this.</p>
---	---	--

$8 \times 9 =$	$23 \text{ cm} = \text{_____ mm}$	<p>How many digits are in ten times ten? _____</p>
----------------	-----------------------------------	--

$\begin{array}{r} 79 \\ - 52 \\ \hline \end{array}$	<p>Can 334 be evenly divided by 4? Circle: 334 is evenly divisible by 4 334 is NOT evenly divisible by 4</p>	$\begin{array}{r} 43 \\ + 28 \\ \hline \end{array}$	
---	--	---	---

<p>Write a letter that has two or more lines of symmetry. _____</p>	<p>Circle the digit in the tenths place. 6,714.183</p>	$\begin{array}{r} 273 \\ + 204 \\ \hline \end{array}$
---	--	---

Name: _____

Ten 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 \$120. How much is one kids ticket? How much is one adult ticket?

$$\begin{array}{r} 958 \\ - 491 \\ \hline \end{array}$$

$15 \div 5 =$

How many pounds are in 48 ounces?

_____ pounds

In each group, circle the word that is spelled correctly.

compliant, compliant
assistent, assistant
consonant, consonent

Maria wants Mary to guess a two digit number. She tells Mary that her number has two different digits. The digits are 2 and 4. Mary thinks. She then guesses the number 42. What are the chances that Mary has guessed correctly?

$(4 + 5) + 6 =$

What time is 14 hours after 2:00 a.m.?

Amy wants to call Holly. Holly is on vacation in Asia. It is a time difference of twelve hours. Holly's time is always later than Amy's time. If it is 10:24 A.M. where Amy lives, then what time is it where Holly is?



Circle the addition property for $49 + 166 = 166 + 49$.

associative property
commutative property

$15 \div 3 =$

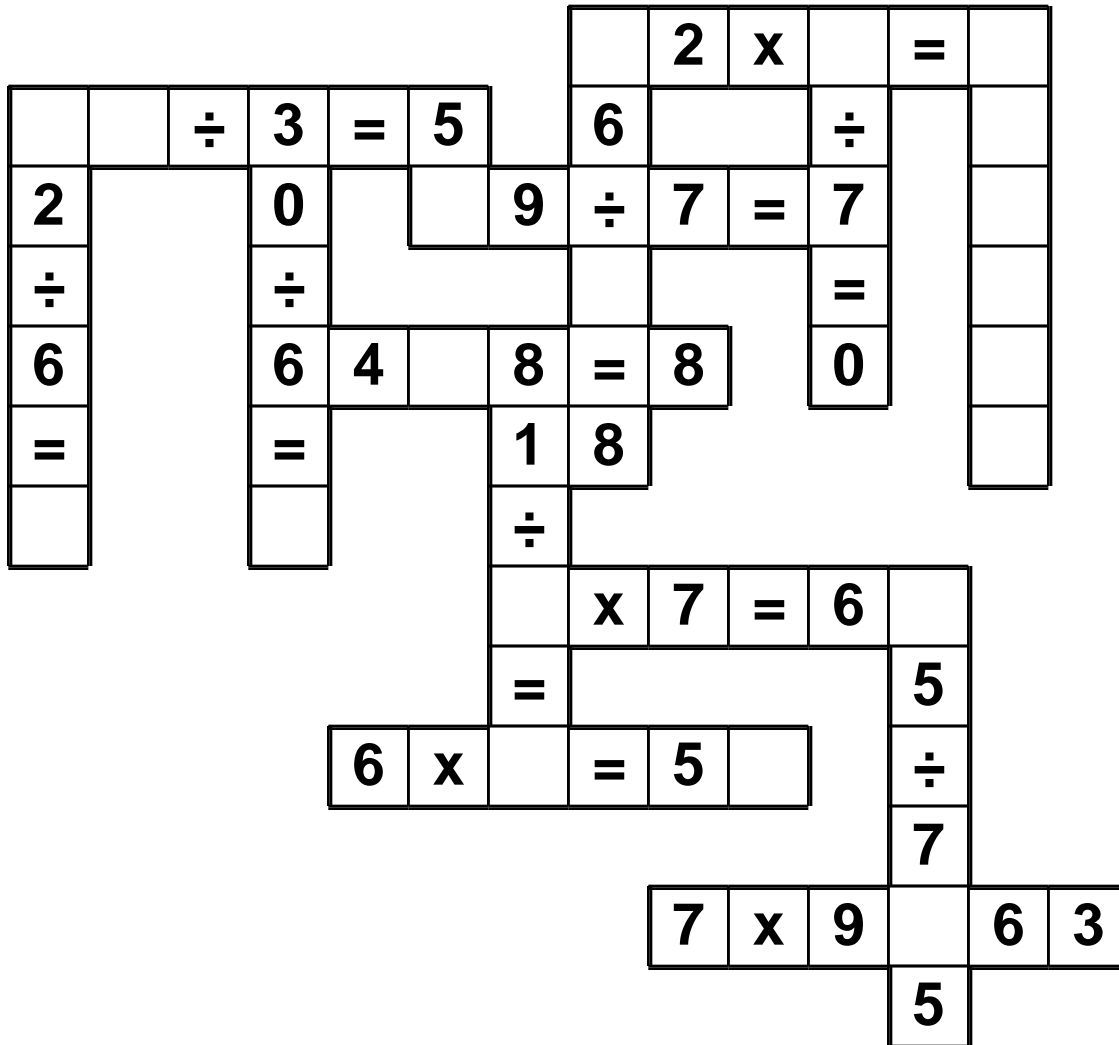
If you multiply 597×266 , you will have a number that is how much bigger than 199×266 ?

It will be nine times as big.
It will be three times as big.
It will be seven times as big.
It will be twice as big.
It will be five times as big.

Name: _____

1 • 0 • 0 • 1 • 5 • x • 4 • 1 • 2 • 0 • ÷ • = • 0 • 2 • 5 • 9
3 • 9 • 4 • =

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



Write an equation to represent this:

The product of eight and eleven is eighty-eight.

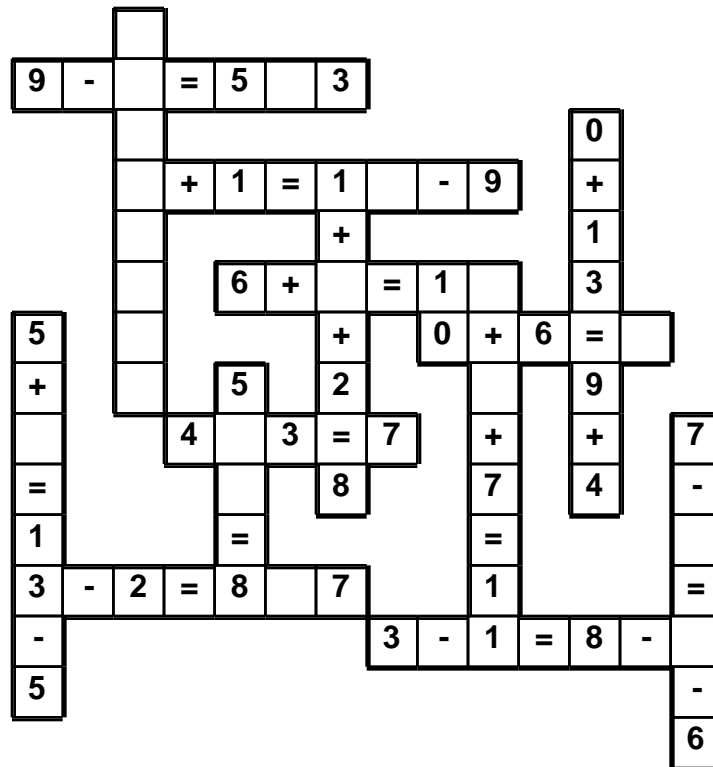
Write a letter that has a line of symmetry.



Name: _____

1 • 1 • + • - • 9 • 9 • = • 7 • 5 • 1 • - • 6 • 5 • 3 • 3 • + • 3
7 • - • 6

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



Circle the greatest number:

4,312,608

9,758

675,321,840

239,547,610,802

Which pronoun best completes the sentence?

The cat _____ lives next door is adventurous.

(A) who

(B) that

(C) when










(D) where

Sara was given four numbers: 5, 1, 7, and 4. She needs to use two of these numbers to make a fraction. Can she make a fraction that is greater than three-fourths?



Name: _____

Draw ONE continuous line that touches every box ONCE.
Count by 4s. Find the box with the number 309. Move up, down, right, or left.
Keep counting until you reach 669. Do not move into a spot with a picture.

---	665	613					593		
---	669			---					
---	---			---	---	565	---	---	
		---	---	---			333		357
	---	533	537	---					---
		---				---	---	---	
517		---				---	---	---	
513	493		---	449	461	313			397
---		437	---			309			
---		---	---	---	---	---	---	---	

Jenna has two favorite numbers. If you add her favorite numbers, you get 13. If you multiply her favorite numbers, you get 22. What are her mystery numbers?

Write this as a number in standard form.
Use a comma in your number.

seven hundred five thousand, three
hundred seventy-four



Name: _____

$$36 \overline{) 360}$$

$$28 \overline{) 196}$$

$$33 \overline{) 792}$$

$$12 \overline{) 288}$$

$$50 \overline{) 1350}$$

$$50 \overline{) 1350}$$

$$22 \overline{) 704}$$

$$10 \overline{) 720}$$

$$99 \overline{) 1188}$$

$$24 \overline{) 864}$$

$$6 \overline{) 240}$$

$$50 \overline{) 2400}$$

How many centimeters in
430.6 meters?

Round the decimal 0.735 to
the nearest hundredth.

Estimate quickly the
difference.
 $5,900 - 1,690$

$$9 \frac{5}{6} + 5 \frac{4}{6}$$

How much time is it from
9:00 a.m. to 10:15 a.m.?

$$10 \div \frac{1}{8}$$

Circle the correctly spelled word.
adition, endles, handful



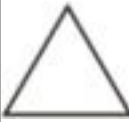

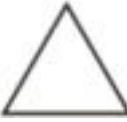







Name: _____

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

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

Each row, column, and box must have 6 different pictures.

Name: _____

Fill in the missing numbers.

Only rule - The same number CAN NOT be next to each other, in ANY direction.

Dark lines surround a block. Numbers to use in a block:

A block with 1 space has to be the number 1.

A block with 2 spaces must have the numbers 1 and 2.

A block with 3 spaces must have the numbers 1, 2, and 3.

A block with 4 spaces must have the numbers 1, 2, 3, and 4.

1	2	1	4	1	2	1
		3	2	3	4	3
		1	4	1	2	1

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

2 3 4 1

1	2	1	2	1	2	1	3
4	3	4	3			4	2
1	2	1			2	1	3

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

2 3 1 4

3		3		3	2	3
1			4	1		1
2		2	3			2
1	4	1		1	4	1

Hint - These numbers are missing:

2 2 2 4 3 4 4 1 3

	4	2			3	2
1	3	1		2		1
			3	1		2
1	3	1	4		4	1

Hint - These numbers are missing:

3 4 1 4 2 2 4 2 3 2

Name: _____

Fill in the missing numbers.

3		3	2	3
1		1		
2	3		3	2
1		1		1

Hint - These numbers are missing:

4 4 1 4
2 2 4

	2	1		1
4	3	4		4
		2	1	2
3	4			

Hint - These numbers are missing:

3 1 3 1
2 2 4 3

1		2	3	1	
	4		4	2	4
	3			1	
	4	1	4	2	

Hint - These numbers are missing:

3 3 1 2 3
1 4 2 2 3

4				1	2
1	3	4	2		
	2	1			2
1	3		2		3

Hint - These numbers are missing:

2 4 3 3 4
4 1 1 4 3

Insert a comma in the appropriate place in this sentence.

I didn't want to miss the party but I had a fever of 101 degrees Fahrenheit.

Choose the answer that best completes the sentence.

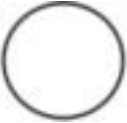


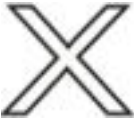







I (may/must) brush my teeth if I don't want to get cavities.

Name: _____

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

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

Each row, column, and box must have 6 different pictures.

Name: _____

Sudoku Sums of 6

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 6.

Here is an example of a sudoku sum of 6:

2	4
---	---

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

$$\begin{array}{r} 567 \\ - 12 \\ \hline \end{array}$$

$$\begin{array}{r} 501 \\ + 760 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ + 57 \\ \hline \end{array}$$

Name: _____

Each row, column, and box must have the numbers 1 through 9.

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

E, G, I, K, M, O, Q,
_____, U, W, Y

Estimate quickly the
difference.
 $6,090 - 1,830$

What 3 coins add up to 11
cents?

Circle the answer that best completes
the sentence.

I (must/might) pick my
grandmother up from the airport,
or else she will have to walk home.

Name: _____

What's in the Box?

Read the words on the left then match the letters with the correct synonyms in the clues.
Put the clues together and solve the mystery of what is in the box.

A =dull
B =blubber
C =integrate
D =interpret
E =conclusion
F =evidence
G =jargon
H =famine
I =twine
L =village
M =lock
O =jog
P =glacier
R =rotten
S =squeeze
T =tavern
U =journal
V =pants

Clue 1: hamlet cord slang hunger pub
 l i _____
Clue 2: fat cord spoiled translate
 _____ _____
Clue 3: combine run slacks end spoiled crunch
 _____ _____
Clue 4: crunch hunger boring proof pub
 _____ _____
Clue 5: iceberg hamlet diary latch end
 _____ _____

What's in the Box? _____

The principal of your school wants to buy fifty-two books. Each book costs \$13.70. She wants to estimate how much it will cost. Show her how you would estimate the cost:

$$9 \times 12 =$$

Cross out the prepositional phrase in the sentence.

Do you think the football team will win the game at home this weekend?

Insert punctuation marks into this sentence.

How many instruments do you play? asked the band teacher.



It's NO PREP
at edHelper.

More
history!



edHelper.com!



New online math
games!



New
ideas!



x
+ =
- ÷
< >

More
puzzles!



