Name:	

Mrs. Lewis's class is raising money for a charity during March.

Anna saved a nickel for each day of the month to donate.

Billy saved a dime each day. Who collected more money? By how much more?

(172,186,884), \_\_\_\_\_,

(2,125,764), (236,196),

Hannah gave out a survey.

The answers she got back

What is the range of these

were 10, 23, 11, 25, and 22.

(26,244), (2,916),

(324), (36)

numbers?

triple 90 =

Sara has 42 cookies. She and her 6 friends shared them equally. How many cookies did Sara keep?

114, 133, 152, 171,

\_\_\_\_, 209, 228, 247,

266, 285

Megan bought six candy bars. It cost \$3.78. How much did each candy bar cost?

	_			
	ิล	n	•	٠.
1.4	1			

Which digit is in the hundred millions place in the number 965,284,713?

Write the number that this digit represents.

Find the difference between 14.2 and 9.6.

0.41 + 5.2 + 0.1 =

Which number has exactly 5 hundreds?

How many hundreds are in the number 33,000?

How many kilograms are in 3,000 grams?

\_\_\_\_\_ kilograms

What is the homophone of this word? banned

,							
	N	Я	n	n	Δ	•	

Sometimes geeks make mistakes, too. Hannah was the first one to memorize the multiplication facts from 0 to 10. She bragged about it. Then on a test, she missed one! She missed  $9 \times 9 =$ \_\_\_\_\_. What is the correct answer?

Mr. Taylor, the owner of Good Morning Groceries, wants to make a fenced area to put his carts in at night. He has 76 feet of fencing. What is the largest rectangular area he can fence? (Note: Use only whole numbers.)

The Zippy Zoo is special.

"Why?" asks Sally.

"Just look!" yells her brother.

It is obviously special because all they have are zebras. A total of 48 of them! The cool part is that 2 out of every 6 zebras at Zippy Zoo are not real zebras. They are robots. "Wow," says Sally. "How many robot zebras are there?"

Alex and Hannah are doing their math homework. Their teacher gave them each 24 pages of math facts to practice. Each page has 8 rows and 7 columns of problems. Alex can do a row of problems in about 8.1 seconds. Hannah is faster. She can do a row of problems in 7.8 seconds.

How much time will Alex need to finish his math homework?

Simplify each fraction. Draw lines between equal fractions.

27

10 11

88 96

How many total legs are on 4 elephants and 3 chickens?

5 + 11 x 4 - 7

Is 40 a composite or a prime number?

36 ÷ \_\_\_ = 9

\_\_\_ ÷ 3 = 12

2 + 8 + 11 - 1

Connor bought 6 dozen cupcakes for a party. How many cupcakes did he buy?

120, 130, 140, \_\_\_\_,

160, 170

10 x \_\_\_ = 110 = \_\_ x 2

8 x \_\_\_ = 48 = \_\_\_ x 12

6 x \_\_\_ = 48 = \_\_\_ x 4

4 x \_\_\_ = 12 = \_\_\_ x 2

Rosa is making up her own calendar. The first month of her weird calendar is called Jaffy. To make matters worse, she is giving Jaffy a total of forty-eight days. What is the greatest number of Saturdays that can occur during Jaffy? Show the month of Jaffy.

Can 973 be evenly divided by 11? Circle: 973 is evenly divisible by 11 973 is NOT evenly divisible by 11

List five of the smallest whole numbers that are greater than 21, are multiples of 2, and are not multiples of 8.

	3	3
+	4	9

Can 636 be evenly divided by 12? Circle: 636 is NOT evenly divisible by 12 636 is evenly divisible by 12

7 km = \_\_\_\_\_ m

8 4 6 - 2 4 2

Circle the complete subject in the following sentence.

Dan did not bring his book to class.

(8 + 5) + 9 =
---------------

Add the correct end punctuation for this sentence.

A tornado is headed straight for us

Circle the correctly spelled words.

chimnie, chimney frowne, frown midle, middle If you multiply 489 x 646, you will have a number that is how much bigger than 163 x 323?

It will be six times as big.

It will be twice as big.

It will be three times as big.

It will be five times as big.

It will be nine times as big.

3 3

Ava wrote down a fraction on a piece of paper. If you take her fraction and multiply it by six you get thirteen. Can you guess what her fraction is?

What time is 17 hours after 3:00 p.m.?

Megan wants to call Rose. Rose is on vacation in Asia. It is a time difference of ten hours. Rose's time is always later than Megan's time. If it is 3:22 P.M. where Megan lives, then what time is it where Rose is?

50 ÷ 10 =

Mary has two favorite numbers. If you add her favorite numbers, you get 17. If you multiply her favorite numbers, you get 30. What are her mystery numbers?

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

In the number 2,450,673, the digit 2 is in what place?

Circle the smallest number:

9,821,653,407 890,723

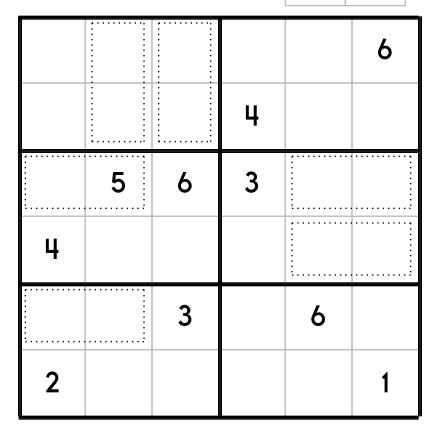
4,906 5,367,128

## Sudoku Sums of 6

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 6.

Here is an example of a sudoku sum of 6:

· つ	Ц :
. /	· • •
. –	



Write an equation to represent this:

The product of four and five is twenty.

How many digits are in the current year?

 $12 \times 3 =$ 

Which is the smallest?

 $99.4 \div 6.1$   $99.4 \div 6.3$   $99.4 \div 6.2$ 

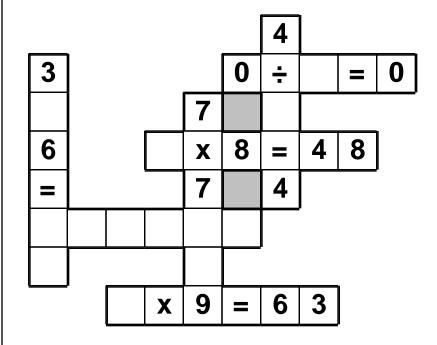
word root **art** can mean **skill** 

artist, artifact

Name:

 $2 \cdot x \cdot 1 \cdot 6 \cdot 1 \cdot 8 \cdot \div \cdot 6 \cdot = \cdot 3 \cdot 8 \cdot 4 \cdot 7$ 

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



Write 233,379 in words.

Maria invented a robot. The robot's name is Gavin. Gavin can go a maximum speed of 4 mph. At that rate, how long would it take Gavin to go 13 miles?

Can 543 be evenly divided by 3? Circle: 543 is NOT evenly divisible by 3 543 is evenly divisible by 3

Name:	

Finland, China, and Norway were awarded gold (5, 8, and 6), silver (4, 3, and 2), and bronze (4, 2, and 3) medals. Figure out how many of each type of medals were won by each of the three countries.

For example, country x may have won 5 gold, 2 silver, and 2 bronze medals. However, if country x won 5 gold medals, that means country z did not win 5 gold medals. Instead, country z may have won 8 gold medals.

Use the clues to figure out the number of medals awarded to each country.

- 1. China won a total of twelve medals.
- 2. Norway won the most bronze medals.
- 3. Finland won two gold medals in figure skating as well as three gold medals in alpine skiing.
- 4. Finland won a total of fourteen medals.
- 5. One country won an even number of bronze medals and two silver medals.
- 6. Finland won more gold medals than bronze medals. Finland also won more gold medals than silver medals.
- 7. One country won an even number of bronze medals and four silver medals.
- 8. China won either six or eight gold medals.
- 9. Norway won either two or four silver medals.
- 10. One country won four silver medals. The same country also won four gold medals.
- 11. Finland won the fewest bronze medals.

Finland won	gold medal(s),	silver medal(s), and	bronze medal(s)
China won	gold medal(s),	silver medal(s), and	bronze medal(s).
Norway won	gold medal(s),	silver medal(s), and	bronze medal(s).

Name:			
TAILLE.			

Each box needs a number from 1 to 9. You may re-use numbers.

sum of 6→						sum of 8 ↓	sum of <b>5</b>
	sum of			sum of <b>10</b> <del></del>			
sum of ↓			sum of 10 <b>↓</b>	sum of <b>7</b> →		4	
	sum of 10 →	7		sum of	sum of 3→		
1	-			- •			
		sum of		- •		sum of 10 <b>↓</b>	
	sum of			4			
	sum of			4			

	sum of <b>7</b> ↓	sum of <b>7</b> →		4			
sum of			sum of <b>5</b> →	2	1	2	
				sum of <b>5</b> ↓	sum of		
		sum of <b>5</b> →					
3	sum of <b>5</b> ↓		sum of			1	
		sum of <b>5</b> ↓	sum of <b>7</b> →				
sum of 8→							
sum of 10 -					sum of <b>9</b> →		

Write a letter	that	has	а	line
of symmetry.				

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 \$45. How much is one kids ticket? How much is one adult ticket?

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

one hundred forty-four thousand, four hundred ninety-four

What is the homophone of this word? aye

What number is missing from the following sequence?

76, 69, 62, \_\_\_\_, 48, 41

- A) 50
- B) 60
- C) 55
- D) None of the above

Which group of numbers is ordered from least to greatest?

- A) 3.465, 3.611, 3.953, 3.385
- B) 5.793, 5.978, 5.693, 5.186
- C) 4.763, 4.233, 4.458, 4.956
- D) 5.425, 5.488, 5.591, 5.684

What does the \_\_\_\_ stand for in the following equation?

- A) 9
- B) 6
- C) 7
- D) 5

Which fact belongs to the same family as  $63 \div 7 = 9$ 

A) 
$$7 \div 9 = 63$$

B) 
$$63 + 7 = 70$$

C) 
$$16 \times 4 = 64$$

D) 
$$7 \times 9 = 63$$

Which of the following has the smallest value?

- A) 0.9660
- B) 9.66
- C) A and B are equal.

If you wanted to estimate the difference of 52 and 13, what would your answer be (round by tens)?

- A) 41
- B) 40
- C) 30
- D) 50

What is the least common multiple of 10 and 5?

What is the greatest common factor of 8 and 14?

What is the least common multiple of 12 and 8?

What is the missing number?

$$6 + x = 15$$

What is the value of x?

What is the least common multiple of 12 and 10?

What is the missing number?

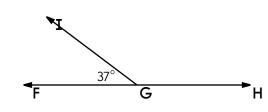
$$x - 14 = 3$$

What is the value of x?

What is the least common multiple of 6 and 7?

What is the greatest common factor of 8, 20, and 24?

$$y + 18 = 32$$



What kind of angle is  $\angle FGI$ ?

Sketch 2 lines **KL** and **WX** that are perpendicular.

I am the smallest whole number that will round to 7,000 when you round to the nearest thousand.

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

9

4

4

5 3

4

What is the smallest number greater than 916,500 that you can make from these digits?

14, 16, 18, 20, 22,

\_\_\_\_, 26, 28, 30, 32

\_\_\_ ÷ 8 = 12

12 x 5 =

Х	1	2	3	4	5	6	7	8	9	10
9									81	
1				4						
10			30							
7						42				
4		8								
6										60
3					15					

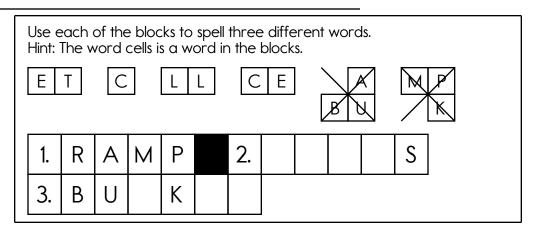
The circus is in town! Tickets are only \$5 for kids. Adults need to pay double the price of kids tickets. Maria is bringing two of her friends in her class. Her mom is also coming. Maria wants to pay for everyone. How much will she need to pay?

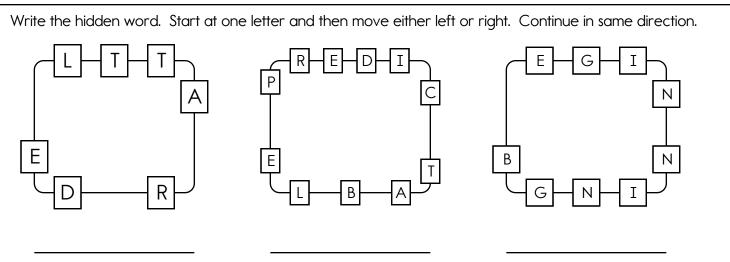
Write the meaning of the underlined word on the line.

Because I am <u>prone</u> to mischief, my teacher has my desk placed right next to hers where she can keep an eye on me.

Circle the digit in the hundredths place.

97.5194





Draw one line to find two words in each puzzle. The bold letters start each word. You can move left, right, up, or down. Write the two words that you find. IPIUDRAN HULWLJON EAXRIKEZ UBPQVSUE I **W** T X G H X Z IUXEMADS IAIHONIU OHOLEIUC AIPUAWRE ONEKISGU 0 T 0 0 **H** U AIKHEHAT YOLAIQHN QXSAEVEK OIZHUN**A** F ZMCSGCOX I U **B** R U I K O UKTREEAE UMARGAUI BDYCKIYJ NOHYRRCE P E U F A E **P** A OAZIPRLR XYMYERXZ





