



Name: \_\_\_\_\_

Get a fidget spinner! Spin it.

I needed to spin \_\_\_\_\_ time(s) to finish.

Write the missing family fact.

$$75 \div 5 = 15$$

$$5 \times 15 = 75$$

$$75 \div 15 = 5$$

9, 11, 13, 15, 17, 19,

\_\_\_\_\_, 23, 25, 27

$$1 + 8 - 9 + 11$$

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

How much money is 1 quarter, 8 dimes, 1 nickel, and 1 penny?

$$39 + n = 54$$

It's 8:00 a.m. and Rose is getting ready for soccer practice. If practice starts at 4:20 p.m., then how much longer until soccer starts?

L, N, K, M, J, L, I,

\_\_\_\_\_, H, J

1, 8, \_\_\_\_\_, 8, 8, 1, 1, 1,

8, 8, 8, 8, 1, 1, 1, 1, 1,

8, 8, 8, 8, 1, 1, 1, 1, 1, 1,

1

$$2 \times 12 - 6$$

$$12 \div \frac{1}{5}$$

A toy car can go 3 mph. How long would it take to go 10 miles?

Name: \_\_\_\_\_

What is the sum of 13.4 and 6.5?

$$\begin{array}{r} 0.8 \\ - 0.73 \\ \hline \end{array}$$

$$\begin{array}{r} 12.399 \\ - 11.86 \\ \hline \end{array}$$

Write as a decimal.

$$19 \frac{3}{10}$$

Write as a decimal.

$$14 \frac{848}{1000}$$

Write as a decimal.

$$\frac{7}{100}$$

$$\frac{1}{3} = \frac{?}{27}$$

Find 77% of 33.

Change to a decimal.  
67%

Sketch a right angle named  $\angle FGH$ .

Sketch an acute angle named  $\angle ABC$ .

An angle measures  $72^\circ$ .  
What would you call this angle?

$$8n = 56$$

$$\frac{N}{11} = 5$$

$$\frac{N}{11} = 11$$

Name: \_\_\_\_\_

Reduce  $\frac{84}{112}$  to its lowest terms.

$$14 - \frac{7}{10} + \frac{4}{7} =$$

$$21 - \frac{1}{3} =$$

Write the reciprocal.  
12

Write the reciprocal.

$$\frac{3}{4}$$

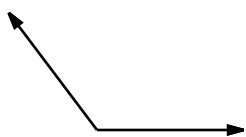
Write the reciprocal.

$$\frac{2}{1}$$

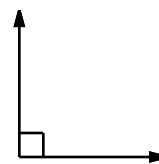
$$\begin{array}{r} 26 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 515 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ \times 15 \\ \hline \end{array}$$



What kind of angle is this?



What kind of angle is this?

$$2 - 3 - 2 =$$

$$\frac{24}{-4} =$$

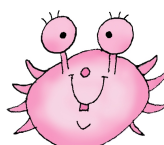
$$-32 \div -4 =$$

Name: \_\_\_\_\_

<p>Holly brought 8 cupcakes to the Pandemonium Day party. Eric brought 10 cupcakes and some drinks. Rosa brought 6 cupcakes and 12 cookies. There were 8 people at the party. If they shared the cupcakes equally, how many did each person get?</p>	<p>Anne and her mother are going to see the Atlanta Braves play baseball. The game starts at 4:45 p.m. It takes them 1 hour and 20 minutes to drive to the field, buy tickets, and get to their seats. What is the latest time they can leave home and be in their seats when the game starts?</p>	<p>Mr. Smith is packing zucchini into boxes for sale at the fresh air market. Each box holds 24. He has 1,104 zucchini to pack. The boxes sell for \$2.85 each. The grocery store keeps <math>\frac{1}{2}</math> of the money, and Mr. Smith gets <math>\frac{1}{2}</math> of the money. If all the boxes are sold, how much money will Mr. Smith get?</p>
--	--	--

$11 \times 7 =$	$\begin{array}{r} 48 \\ - 30 \\ \hline \end{array}$	<p>Emily multiplied two one-digit numbers and then added 113. The result was 119. Jenna does not believe her and thinks Emily made a mistake. Who is correct?</p>
$\begin{array}{r} 667 \\ - 379 \\ \hline \end{array}$		

$\begin{array}{r} 22 \\ + 43 \\ \hline \end{array}$	$8 \times 7 =$	$\begin{array}{r} 205 \\ + 480 \\ \hline \end{array}$	<p>How many digits are in 1,000 times 10?</p> <p>_____</p>
---	----------------	---	--



Name: \_\_\_\_\_



The vowels are missing in the word search.  
Fill in the missing vowels and circle the words.

N		R	T	H	Y			R	K
		Z			L	X	R		N
	R	R		S	T	C	C	V	
	B	L		F	F		L		
F		R		D		P		N	D
B	L		N	T	M	T	V		B
F	S	C	A	R	F				N
S	S	T		M	P		R	S	
S			R	C		N	H		
C	S		D	D	L			C	D

STUMP • BLUNT • RAVENOUS  
CLEVER • KNEAD • BLUFF • SCARF  
SOURCE • OOZE • NORTH  
EXCEPTION • FIRED • SADDLE  
ARREST

$1 \text{ kg} = 1,000 \text{ g}$

$24 \text{ kg} = \text{_____} \text{ g}$

$15 \div 5 =$

$9 \text{ lb} = \text{_____} \text{ oz}$

Write a letter that has a line  
of symmetry.

What time is 15 hours after  
1:00 a.m.?

How many millimeters are in 7 centimeters?

\_\_\_\_\_ millimeters

Circle the greatest number:

689,321,543

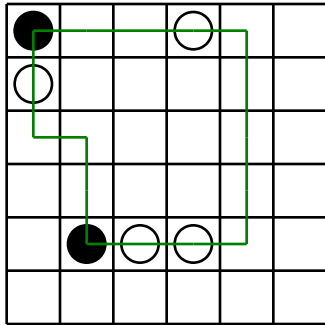
29,570,483

1,607

546,287,910,120

In the number 533,239, the digit 5 is in  
what place?

Name: \_\_\_\_\_

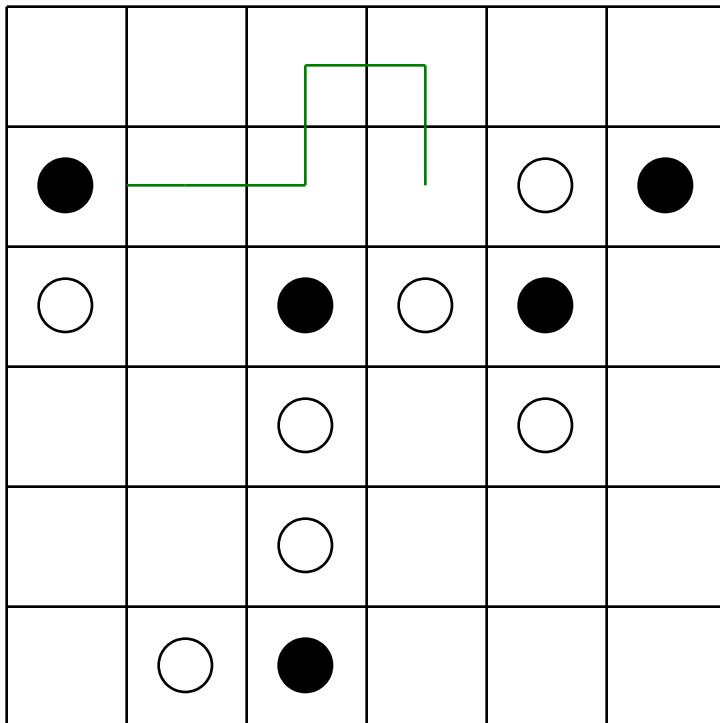


Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn.

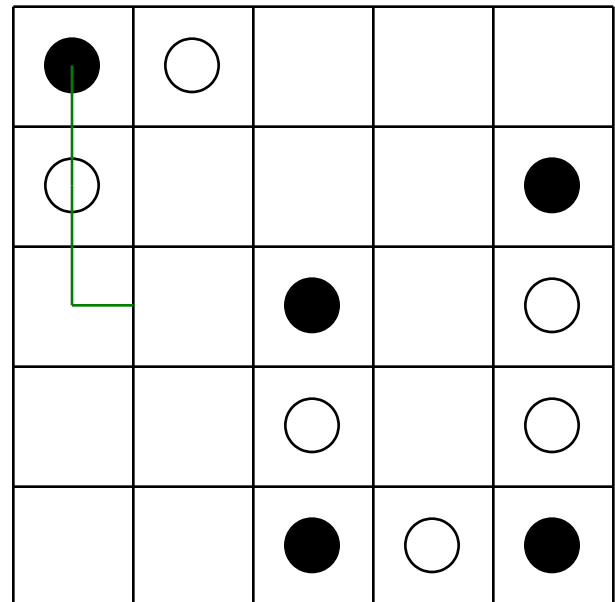
You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

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

Finish the line:



Finish the line:



Write 4,256 in words.

\_\_\_\_\_

$$36 \div 3 =$$

Which has the largest answer?

$243 \div 29$      $255 \div 29$      $253 \div 29$

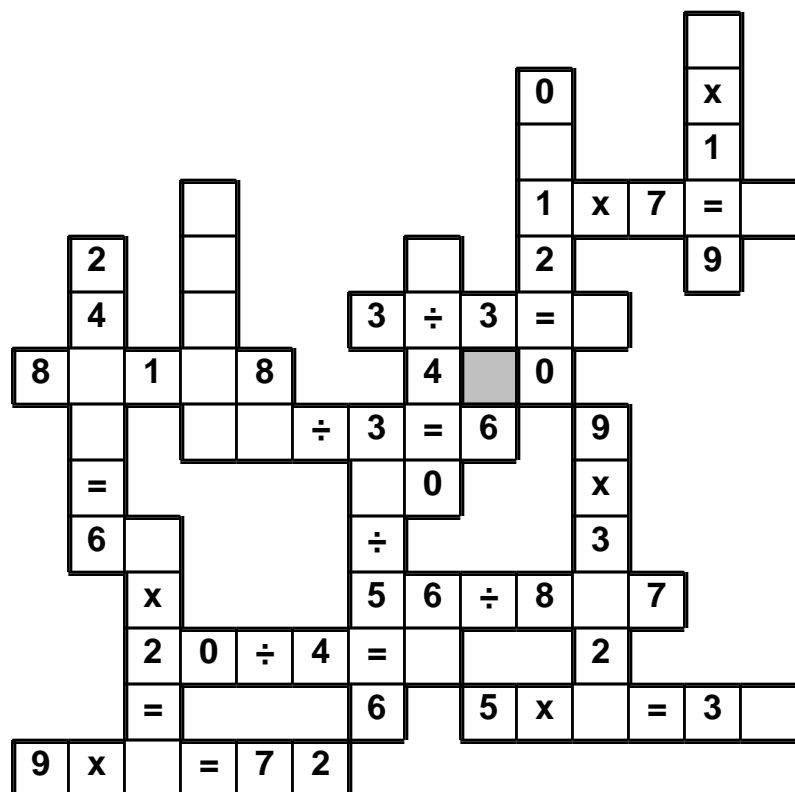
For 8,572,405,096, write the digit that is in the ten thousands place.

\_\_\_\_\_

Name: \_\_\_\_\_

9 • ÷ • 5 • 7 • ÷ • 0 • 5 • 1 • ÷ • = • 4 • 1 • 8 • 0 • 4 • =  
5 • 7 • 5 • 8

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



Megan is getting messy. She has made a 4' x 1' x 2' cube made out of clay blocks. She wants her art project to have at least a surface area of 32 square feet. Does she need to add more clay?

Maria wrote down a fraction on a piece of paper. If you take her fraction and multiply it by eight you get fourteen. Can you guess what her fraction is?

Circle the addition property for  $51 + 81 = 81 + 51$ .

associative property  
commutative property

Write an antonym for this word.  
conclude



Name: \_\_\_\_\_

Alexander, Ashley, Rebecca, Stephanie, Danielle, and Sierra each ate something different for breakfast. One had toast, one had donuts, one had yogurt, one had a bagel, one had cereal, and one had sausages for breakfast.

What did each person have for breakfast?

1. Only Alexander and Stephanie like meat for breakfast.
2. Ashley likes to eat either toast or donuts for breakfast.
3. Danielle did not have donuts or yogurt for breakfast.
4. Sierra did not have donuts for breakfast.
5. Alexander likes to eat either donuts or toast for breakfast.
6. Rebecca did not have a bagel or yogurt for breakfast.
7. Alexander did not have toast for breakfast.

Alexander had \_\_\_\_\_ for breakfast.

Ashley had \_\_\_\_\_ for breakfast.

Rebecca had \_\_\_\_\_ for breakfast.

Stephanie had \_\_\_\_\_ for breakfast.

Danielle had \_\_\_\_\_ for breakfast.

Sierra had \_\_\_\_\_ for breakfast.

If you multiply  $513 \times 264$ , you will have a number that is how much bigger than  $171 \times 264$ ?

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

$$3 \times 12 =$$





Name: \_\_\_\_\_

Hunter's great grandmother told him about the time she spent on Ellis Island. She said she and her mother and father had stood in a long line for 410 minutes. How many hours did they stand in line?

Hannah wanted a Levi Strauss & Co. faded blue denim jacket. She found two that she liked. At Kitty's Korner the jacket cost \$59.54. At Elementals, the same jacket cost \$66.17. How much more did the jacket cost at Elementals?

Every week Connor spends  $\frac{1}{4}$  of his allowance on books and  $\frac{1}{5}$  of it on snack food. What fraction of his weekly allowance is this in all?

Name: \_\_\_\_\_

Holly was doing a problem in the addition and subtraction fractions chapter of her math book. She wrote the answer of  $1\frac{1}{14}$ . Whoops, she realized she has to write out the entire equation. She remembered the two fractions had the numbers 4, 1, 2, and 7. But she forgot the equation, and she couldn't remember if she added or subtracted. Write out the complete equation.

Use ALL of these digits, including the decimal point. Cross off a digit after you use it.

**6                      0                      0                      .                      9**

Write the smallest number that you can. Remember to use all the digits and the decimal point.

44, 62, 80, 98, 116, 134,  
152, \_\_\_\_\_, 188

The perimeter of a rectangle is 18 cm. The longer side is 7 cm. How long is the shorter side?

It was 2 degrees above zero in the morning. By afternoon the temperature rose 16 degrees. How warm was it?

Name: \_\_\_\_\_

$5 + 2 = \underline{\quad}$

$8 + 5 = \underline{\quad}$

$7 + 3 = \underline{\quad}$

$3 + 9 = \underline{\quad}$

$4 + 7 = \underline{\quad}$

$9 + 4 = \underline{\quad}$



How many times  
do you need to spin?

I needed to spin \_\_\_\_\_  
time(s) to finish the page.

$2 + 7 = \underline{\quad}$

$6 + 9 = \underline{\quad}$

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

Spin fidget spinner. Quick!

I needed to spin \_\_\_\_\_ time(s) to finish.

$7 - 4 = \underline{\quad}$

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

$9 + 4 = \underline{\quad}$

$3 + 6 = \underline{\quad}$

$30 \div 6 = \underline{\quad}$

$8 + 8 = \underline{\quad}$

$4 + 7 = \underline{\quad}$

$6 \times 6 = \underline{\quad}$

$5 \times 6 = \underline{\quad}$

$6 + 9 = \underline{\quad}$

$8 - 6 = \underline{\quad}$

$4 + 7 = \underline{\quad}$

$9 + 7 = \underline{\quad}$

$45 \div 5 = \underline{\quad}$

$6 + 3 = \underline{\quad}$

$3 \times 8 = \underline{\quad}$

$21 \div 3 = \underline{\quad}$

$8 + 6 = \underline{\quad}$

$9 - 4 = \underline{\quad}$

$4 + 8 = \underline{\quad}$

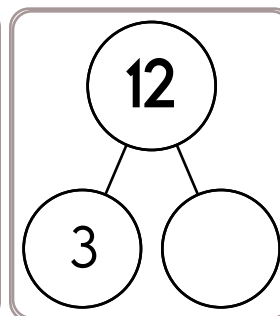
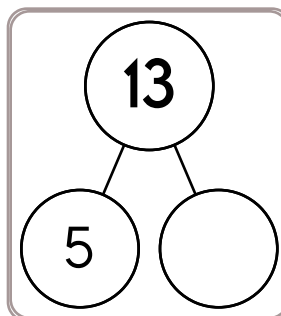
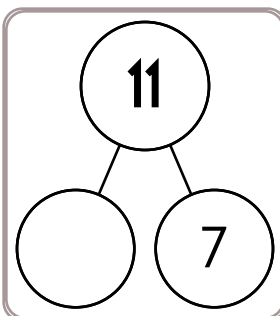
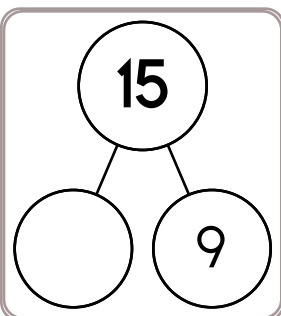
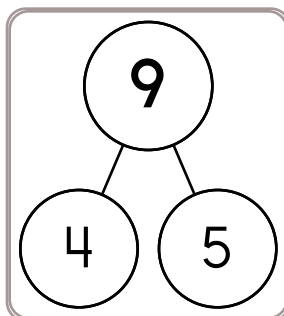
$9 + 8 = \underline{\quad}$

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

$6 \times 6 = \underline{\quad}$

$6 + 8 = \underline{\quad}$

$4 + 7 = \underline{\quad}$



$64 + 8 = \underline{\quad}$

$58 + 6 = \underline{\quad}$

$79 + 6 = \underline{\quad}$

$38 + 3 = \underline{\quad}$

$49 + 5 = \underline{\quad}$

$27 + 6 = \underline{\quad}$

$15 + 9 = \underline{\quad}$

$48 + 5 = \underline{\quad}$

$26 + 5 = \underline{\quad}$

$77 + 4 = \underline{\quad}$

$38 + 4 = \underline{\quad}$

$66 + 7 = \underline{\quad}$

$57 + 9 = \underline{\quad}$

$14 + 8 = \underline{\quad}$

$25 + 7 = \underline{\quad}$

$75 + 8 = \underline{\quad}$

$64 + 7 = \underline{\quad}$

$55 + 6 = \underline{\quad}$

$37 + 8 = \underline{\quad}$

$19 + 5 = \underline{\quad}$

$58 + 9 = \underline{\quad}$

$73 + 9 = \underline{\quad}$

$68 + 4 = \underline{\quad}$

$37 + 8 = \underline{\quad}$





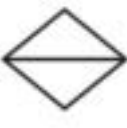
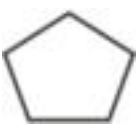
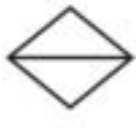



$27 + 9 = \underline{\quad}$

Name: \_\_\_\_\_

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

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

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

Name: \_\_\_\_\_

### Sudoku Sums of 9

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 9.

Here is an example of a sudoku sum of 9:

4	5
---	---

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

$$18 - 3 = \underline{\quad}$$

$$18 + -3 = \underline{\quad}$$

$$9 + -3 = \underline{\quad}$$

$$9 - 3 = \underline{\quad}$$

$$14 + -5 = \underline{\quad}$$

$$14 - 5 = \underline{\quad}$$

Name: \_\_\_\_\_

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

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

$$\begin{array}{r} 82,166 \\ - 38,008 \\ \hline \end{array}$$

Find the sum of 17, 14, and 30.

$$\begin{array}{r} 82 \\ + 35 \\ \hline \end{array}$$

Correctly insert quotation marks into the sentence.

Is Illinois north or south of Wisconsin? Jamie asked.

Name: \_\_\_\_\_

Christina, Steven, Danielle, Zachary, Cameron, and Alexandra each have a certain number of pens. One has four pens, one has nine pens, one has ten pens, one has thirteen pens, one has three pens, and one has six pens.

Figure out how many pens each person has.

1. If Steven gave Alexandra three pens, Alexandra would have twelve pens and Steven would have one pen.
2. Danielle has four more pens than Cameron.
3. Christina is not the one with thirteen pens.
4. Zachary and Danielle have twenty-three pens altogether.

Christina has \_\_\_\_\_ pen(s).

Steven has \_\_\_\_\_ pen(s).

Danielle has \_\_\_\_\_ pen(s).

Zachary has \_\_\_\_\_ pen(s).

Cameron has \_\_\_\_\_ pen(s).

Alexandra has \_\_\_\_\_ pen(s).

$\frac{1}{5}$ , (1), (5), (25),  
\_\_\_\_\_, (625), (3,125),  
(15,625)

Write  $\frac{9}{12}$  in lowest terms.

A toy car can go 4 mph.  
How long would it take to  
go 14 miles?

$(10 \times 12) \times 12$

What 3 coins add up to 30  
cents?

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

Name: \_\_\_\_\_

Cross off the number that does NOT belong.

12, 14, 16, 18, 19, 20, 22, 24, 26

Why does \_\_\_\_\_ not belong in the pattern?

Cross off the number that does NOT belong.

26, 110, 23, 97, 20, 84, 17, 71, 14, 58, 11, 45, 8, 26, 32

Why does \_\_\_\_\_ not belong in the pattern?



Name: \_\_\_\_\_

### Sudoku Sums of 11

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 11.

Here is an example of a sudoku sum of 11:

3	8
---	---

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

How much time is it from  
8:00 a.m. to 10:35 a.m.?

It was 3 degrees above  
zero in the morning. By  
afternoon the temperature  
rose 18 degrees. How  
warm was it?

Round 52,823 to the  
nearest hundred.

Name: \_\_\_\_\_

Complete each pattern, using the same rule. Write what the rule is.

154, \_\_\_\_\_, \_\_\_\_\_, 112, 98, 84, 70, 56

114, 100, 86, 72, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

142, 128, \_\_\_\_\_, \_\_\_\_\_, 86, \_\_\_\_\_, \_\_\_\_\_

Complete each pattern. Write what the rule is.

$18\frac{2}{3}$ ,  $18\frac{1}{3}$ , \_\_\_\_\_, \_\_\_\_\_,  $17\frac{1}{3}$ , 17,  $16\frac{2}{3}$ ,  
 $16\frac{1}{3}$ , 16,  $15\frac{2}{3}$ ,  $15\frac{1}{3}$ , 15,  $14\frac{2}{3}$

$17\frac{1}{3}$ , \_\_\_\_\_, \_\_\_\_\_,  $16\frac{1}{3}$ , 16,  $15\frac{2}{3}$ ,  $15\frac{1}{3}$ ,  
15,  $14\frac{2}{3}$ , \_\_\_\_\_, 14,  $13\frac{2}{3}$ ,  $13\frac{1}{3}$

Name: \_\_\_\_\_

Russia, the Netherlands, and Switzerland were awarded gold (8, 7, and 4), silver (6, 7, and 3), and bronze (3, 4, and 2) 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 8 gold, 3 silver, and 4 bronze medals. However, if country x won 8 gold medals, that means country z did not win 8 gold medals. Instead, country z may have won 7 gold medals.

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

1. Switzerland won either three or six silver medals.
2. the Netherlands won fewer bronze medals than silver medals. the Netherlands also won fewer bronze medals than gold medals.
3. One country won six silver medals. The same country also won six gold medals.
4. One country won an odd number of bronze medals and six silver medals.
5. the Netherlands won the most silver medals.
6. Switzerland won a total of nine medals.
7. the Netherlands won three silver medals in speed skating as well as two silver medals in cross-country skiing.
8. the Netherlands won either seven or eight gold medals.
9. Switzerland won the fewest bronze medals.
10. Russia won either three or four bronze medals.

Russia won \_\_\_\_\_ gold medal(s), \_\_\_\_\_ silver medal(s), and \_\_\_\_\_ bronze medal(s).

the Netherlands won \_\_\_\_\_ gold medal(s), \_\_\_\_\_ silver medal(s), and \_\_\_\_\_ bronze medal(s).

Switzerland won \_\_\_\_\_ gold medal(s), \_\_\_\_\_ silver medal(s), and \_\_\_\_\_ bronze medal(s).

What is the least common multiple of 8 and 4?

$$m + 18 = 29$$

$$31 - y = 25$$

Name: \_\_\_\_\_

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

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

Change  $\frac{5}{50}$  to a decimal.

$$3 \overline{) 0.9}$$

$$\begin{array}{r} 6.4 \\ \times 5 \\ \hline \end{array}$$

Write whether this fragment is missing a subject or a verb.  
went swimming yesterday

\_\_\_\_\_

Circle the smallest number:

6,087,931,405

4,725,193

82,601,483

927,562,376

Name: \_\_\_\_\_

Cross off the number that does NOT belong.

10, 20, 30, 40, 42, 50, 60, 70, 80, 90

Why does \_\_\_\_\_ not belong in the pattern?

Cross off the number that does NOT belong.

$\frac{1}{4}$  ,  $\frac{1}{2}$  , (1) , (2) , (4) ,  
(8) , (9) , (16) ,  
(32) , (64) , (128)

Why does \_\_\_\_\_ not belong in the pattern?

Name: \_\_\_\_\_

The EdHelper Clothes store at the mall has four employees (Amber, Joshua, John, and Christina). This week they worked 43, 29, 21, and 46 hours. The employees at EdHelper Clothes are paid by the hour. Each employee is paid at a different hourly rate (\$10, \$7, \$8, and \$16).

Figure out how many hours each employee worked this week. Also, determine each employee's hourly pay.

1. Amber earns the most amount of money per hour.
2. John earned \$290 this week.
3. The employee that worked twenty-one hours this week, worked twenty-eight hours last week. Last week, the employee earned \$56 more than the amount the employee earned this week.
4. This week, Joshua worked the most number of hours.
5. Amber had the largest paycheck for the week.

Amber worked \_\_\_\_\_ hours and was paid \_\_\_\_\_ hourly.

Joshua worked \_\_\_\_\_ hours and was paid \_\_\_\_\_ hourly.

John worked \_\_\_\_\_ hours and was paid \_\_\_\_\_ hourly.

Christina worked \_\_\_\_\_ hours and was paid \_\_\_\_\_ hourly.

How many centimeters in 4.5 meters?

A toy car can go 3 mph. How long would it take to go 6 miles?

E, J, O, \_\_\_\_\_, Y

Write  $\frac{9}{15}$  in lowest terms.

$7 \div \frac{1}{5}$

2, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,  
\_\_\_\_\_, 228

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 =gale  
D =mound  
E =ignite  
F =eager  
G =chamber  
I =humble  
L =bargain  
M =radiant  
N =dishonest  
O =pursue  
P =skinny  
R =keen  
S =pesticide  
T =hurry  
Y =generous  
Z =feline

Clue 1: excited follow follow hill  
            f     o   \_\_\_\_\_  
Clue 2: hill wind modest sharp kind  
          \_\_\_\_\_ \_\_\_\_\_  
Clue 3: rush follow bony bony modest corrupt room  
          \_\_\_\_\_ \_\_\_\_\_  
Clue 4: shining kindle deal rush poison  
          \_\_\_\_\_ \_\_\_\_\_  
Clue 5: bony modest cat cat wind  
          \_\_\_\_\_ \_\_\_\_\_

## What's in the Box? \_\_\_\_\_

<p>Can 324 be evenly divided by 4? Circle: 324 is evenly divisible by 4 324 is NOT evenly divisible by 4</p>	<p>Compare the fractions. Write &gt;, &lt;, or =.</p> <p><math>\frac{4}{6}</math> ○ <math>\frac{4}{10}</math>                      <math>\frac{70}{100}</math> ○ <math>\frac{7}{10}</math></p> <p><math>\frac{2}{4}</math> ○ <math>\frac{2}{6}</math>                      <math>\frac{6}{7}</math> ○ <math>\frac{1}{7}</math></p>
<p>Write this as a number in standard form. Use a comma in your number.</p> <p>four hundred fifty-seven thousand, six hundred eighty-seven</p> <p>_____</p>	<p>Circle the digit in the tenths place.</p> <p>492.963</p> <p>How many syllables are in the word "thesaurus"?</p> <p>_____</p>



It's NO PREP at edHelper.

More history!



edHelper.com!



New online math games!



New ideas!



More science!



More puzzles!





edHelper

Easy to print!

Weekly K-6  
"Take It Home"  
Books

Kids want choices for homework. "Take It Home" books have fun graphics and challenging puzzles and problems for older kids.

Homework  
will never be  
the same!

edHelper.com

"Dr. Programmer" challenges kids..