





| Spin again.   | Ineed  | ed to spin time(s) to finish.        |
|---|--|--------------------------------------|
| Make your own<br>equation.<br>+ 5 =                                   | If you know<br>89 + 22 = 111<br>Then what is 89 + 20?          | 2 tens, 8 ones                       |
| 56<br>+ 5   | In eight hours it will be<br>midnight. What time is it<br>now? | 7 - 1 - 4 + 6                        |
| Circle the three numbers<br>whose sum equals 21.<br>5 5 4<br>5 5 11   | 6, 8, 10, 12, 14,, 18,<br>20                                   | 4 3 4 = 3                            |
| In the equation 38 x 390 =<br>14,820, which number is the<br>product? | There are 2 groups of 5<br>rocks. How many rocks?              | Is 20 a composite or a prime number? |

Mr. and Mrs. White put together a log cabin in the mountains. The log cabin kit and all their supplies cost \$38,316. If someone else had built the cabin, it would have cost \$68,249. How much did they save by building the cabin themselves? Mrs. Martinez had 18 eggs in her shopping bag. She dropped the bag and two-thirds of the eggs broke. How many eggs did not break?

Two prime numbers are each greater than 1 and less than 21. When these two prime numbers are added together, they have a sum of 36.

What are the two prime numbers?

Emma and Amanda are bookworms. That means they have a lot of books! Together they have 42 books. Amanda has more books than Emma. In fact, Amanda has exactly twice the number of books that Emma has. How many books does Emma have? How many books does Amanda have?

| Name: |  |
|-------|--|
|       |  |

| Cross off the number that does NOT belong.                         |
|--|
| 42, 48, 55, 59, 63, 72, 82, 93, 105, 118, 132, 147, 163, 180, 198  |
|  |
|  |
|  |
|  |
| Why does not belong in the pattern?                                |
|  |
|  |
| Cross off the number that does NOT belong.                         |
| 27, 30, 36, 45, 57, 72, 90, 111, 135, 162, 189, 192, 225, 261, 300 |
|  |
|  |
|  |
|  |
|  |
| Why does not belong in the pattern?                                |
| Why does not belong in the pattern?                                |

| best friend out for<br>breakfast. They could<br>choose either apple<br>juice or orange juice to<br>drink. They could<br>choose bacon, ham, or<br>sausage to have with<br>their eggs. Make a tree<br>diagram to show how<br>many different<br>combinations they can<br>have.<br>wasn't r<br>the Cat<br>those th<br>just kne<br>be trou<br>fish foor<br>gave th<br>much c<br>get? | gnt. He knew<br>shouldn't do<br>ings. The pet fish<br>w there would<br>ble. There was<br>d all over the<br>ey would have<br>hore! Fish food<br>.68. If Conrad<br>e clerk \$1, how<br>hange would he | cookies for a summer<br>pool party. She made<br>four dozen cookies. Half<br>of the cookies were<br>chocolate chip.<br>One-sixth of the cookies<br>were peanut butter<br>cookies. The rest were<br>sugar cookies. How<br>many peanut butter<br>cookies were there? |
|---|---|---|
|---|---|---|



| Fill in the missing fractions. $\frac{4}{10}$ , $\frac{5}{10}$ ,  | Fill in the blanks with these numbers:<br>3, 2, 2<br>7 4<br><br>4  | Fill in the blanks with these numbers:<br>9, 8, 6<br>- 0<br>3 8     |
|---|--|---|
| How many feet are in three<br>yards?  | current time (pm) time party s<br>How long until the party?  | starts (pm)   |
| Would you use a ruler or a<br>yardstick to measure the<br>length of your classroom?   | 3 21 8 56  | 1 1<br><u>x 6</u>   |
| If there are two orange<br>marbles and five yellow<br>marbles in a box, what is the<br>probability that you will pick<br>out a orange one with your<br>eyes shut? | Which number is greater: 0.5<br>or 0.58?   | $\begin{bmatrix} \text{Color in } \underline{1} \\ 2 \end{bmatrix}$ |
| Write 873 in expanded<br>notation.  | $\begin{array}{c c} 9 & 2 & 7 & 1 \\         + 9 & + 2 & - \\         \hline         t or to break & corrupt i $ | number 318,967, what<br>in the hundreds place?                      |

| Write the length in inches.         [''''''''''''''''''''''''''''''''''''  | ' ' ' <b> </b><br>5 6   | 56<br><u>-17</u>                           | What c<br>multiple         | are the first four<br>es of 7?             |
|--|---|--|----------------------------|--|
| Write a fraction to represent  | t what is shade   | ed. Cal<br>10.                             | lculate th                 | ne sum of 6, 8, and                        |
| Write the number for<br>eight thousand, four<br>hundred twenty.  | What is the r<br>girls in your of<br>Round 973,67<br>thousand.                      | atio of boy<br>class?<br>12 to the ne      | s to<br>arest              | What fraction of the box is shaded?        |
| Write the ordinal number the comes after sixty-seventh.  | at Complete<br>scissors<br><u>fish</u><br>draw : ske<br><u>glue :</u><br>land : gra | e each analog<br>color<br>paste<br>etch :: | gy with the<br>pap<br>seaw | e best word.<br>ber trees i<br>veed blue ! |
| Round the number to the place value of the BIG number of the BIG n | b can many lit  | How man<br>days?                           | y hours o                  | are in seven 59<br><u>- 18</u>             |

submarine, subtract word root **sub** can mean **under** 

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How old is John? All you know is that his age is a two-digit number in which the sum of the tens and ones is 7. Can you list five different possible ages?

Hunter drew a rectangle that is 8 inches by 20 inches. He wants to arrange some crackers on top of his rectangle. The crackers are each 2 inches by 4 inches. How many crackers can he place onto his rectangle without overlapping them?

Gavin's favorite player is number 50 - 17. "What's your favorite player?" Gavin asks Eric. "My favorite player's jersey has a number that is 7 less than your favorite player," Eric replies.

What number is on the jersey of Gavin and Eric's favorite players?

| Name:  |  |  |
|--|--|--|
| Pay the bill<br>Sara received a bill for her<br>cellphone from Mobile<br>Unlimited for \$55.38. Write<br>the check as Sara would<br>write it.          | SARA  FAT TO THE ORDER OF  MEMO I: 9922932131        | 1349<br>DATE                               |
| Pay the bill!<br>Sara needs money. She<br>wants to get \$140 in cash,<br>so she writes a check<br>payable to cash in this<br>amount. Write this check. | SARA PAT TO THE CRDER OF                             | 1350<br>DATE\$<br>\$<br>DOLLARS<br>DOLLARS |
| triple 90 =  | Name the shape with eight<br>sides and eight angles. | 611 76 88 100                              |
| 36 ÷ 6 =   | 152, 171, 190,,<br>228, 247, 266                     | 64, 76, 88, 100,<br>, 124, 136, 148        |

#### Name: .

I am the smallest whole number that will round to 5,600 when you round to the nearest hundred.

I am the smallest whole number that will round to 60 when you round to the nearest ten.

I am the largest whole number that rounds to 180 when rounding to the nearest ten.



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Y S A F R I C A O A I R H A L

Y S T A T E S C O L D L A W S

HOSPITALLCNLLAW

LAEOESTYROFOAMT

**HEVCNOITULOSOWS** 

**K TOODNATTACK HAP** 

ICLNREMITFLAHTA

NNSFICNMROCPYEC

GICEBEYPACARHRE

TTHDBSNAEIMTPPG

OXOEESDRHXEPAEN

HEORDIITPELFRRA

SULASTGIKMYLGSH

EDMCPISALDROOOC

RNRYREUL ADEWTNY

UUAPESNSUIEEOSP

TOCEANNINRHRHNG

CHRUDKYICTCSPAR

I POHPINK HNEACKA

PISTICKARROWEEY

SCHOOL • EXTINCT • CHEERY HOSPITAL • HOT • MEXICO STATES • WATER • SNAKE

AFRICA • GRAY • ARROW DIG • PHOTOGRAPHY • DIRT STICK • HALFTIME • PERSON HEAR • OCEAN • HOUND

COLD • LAUNCH • IMPARTIAL

SUNNY • LAWS • HOP • PINK CONFEDERACY • FLOWERS BEDSPREAD • CAMEL • KING ATTACK • CHANGE • LOVE

SPACE • STYROFOAM

AIR • BIRD • WALL PICTURES • SOLUTION

NECESSITIES

| hound       oracle         states       space         loud       stick         puck       fifth month         hear       Confederacy         king       vehicle emissions         love       ear         sail   | Complete each analogy with the best word.            |
|---|--|
| Induct fifth month   hear Confederacy   king vehicle emissions   love ear   girl : curl ::   sound :  | i hound oracle i<br>states space                     |
| i hear Confederacy   i king vehicle emissions   i love ear   girl:curl: sound:   North:Union:   South:    painting:see:   music:   baseball:bat:   hockey:    thirteen stripes: original colonies ::    fifty stars:   water pollutant: fertilizers ::   air pollutant:   sailor: ocean ::   astronaut:   September: ninth month ::   May:   Hera: queen ::   Zeus:   detest: hate ::   adore:  | i puck fifth month                                   |
| love       ear         girl : curl ::         sound :   | Li hear Confederacy i<br>Li kina vehicle emissions i |
| girl: curl ::         sound :         North : Union ::         South :         painting : see ::         music :         baseball : bat ::         hockey :         thirteen stripes : original colonies ::         fifty stars :         water pollutant : fertilizers ::         air pollutant :         sailor : ocean ::         astronaut :         September : ninth month ::         May :         Hera : queen ::         Zeus :         detest : hate ::         adore : | l love ear l   |
| sound :   sound :   North : Union ::   South :   painting : see ::   music :   baseball : bat ::   hockey :   thirteen stripes : original colonies ::   fifty stars :   water pollutant : fertilizers ::   air pollutant :   sailor : ocean ::   astronaut :   September : ninth month ::   May :   Hera : queen ::   Zeus :   adore :  |  |
| North : Union ::<br>South :   | sound :  |
| South :   | North : Union ::                                     |
| painting : see ::<br>music :  | South :  |
| music :   | painting : see ::                                    |
| baseball : bat ::<br>hockey :   | music :  |
| hockey :  | baseball : bat ::                                    |
| thirteen stripes : original colonies ::<br>fifty stars :  | hockey :   |
| fifty stars :   | thirteen stripes : original colonies ::              |
| water pollutant : fertilizers ::<br>air pollutant :   | fifty stars :  |
| air pollutant :   | water pollutant : fertilizers ::                     |
| sailor : ocean ::<br>astronaut :<br>September : ninth month ::<br>May :<br>Hera : queen ::<br>Zeus :<br>detest : hate ::<br>adore :   | air pollutant :                                      |
| astronaut :   | sailor : ocean ::                                    |
| September : ninth month ::<br>May :<br>Hera : queen ::<br>Zeus :<br>detest : hate ::<br>adore :   | astronaut :  |
| May :<br>Hera : queen ::<br>Zeus :<br>detest : hate ::<br>adore :   | September : ninth month ::                           |
| Hera : queen ::<br>Zeus :<br>detest : hate ::<br>adore :  | May :  |
| Zeus :<br>detest : hate ::<br>adore :   | Hera : queen ::                                      |
| detest : hate ::<br>adore :   | Zeus :   |
| adore :   | detest : hate ::                                     |
|   | adore :  |
|   |  |

# Name: \_

## ACROSS

- the tens in 9-Down + the ones in 4-Down + the ten thousands in 6-Down + the hundreds in 10-Down
- the ones in 13-Down + the ten thousands in
   9-Down + the tens in 6-Down
- 5. the ten thousands in 7-Down + the tens in 6-Down + the ones in 2-Across
- 8. six million, five hundred fifteen thousand, two hundred thirty-two
- 11. the ones in 5-Across + the hundreds in 10-Down + the thousands in 16-Across
- 14. the hundreds in 12-Down + the ones in 3-Across + the thousands in 16-Across
- 15. the hundreds in 2-Across + the ones in 3-Across + the ten thousands in 13-Down + the hundred thousands in 7-Down
- 16. the ones in 6-Down + the thousands in 9-Down + the hundreds in 10-Down

### DOWN

- the thousands in 16-Across + the ten thousands in 13-Down + the ones in 5-Across + the hundred thousands in 15-Across
- 4. 3 + 13
- 6. the ones in 4-Down + the tens in 10-Down + the ten thousands in 9-Down
- 7. the ten thousands in 13-Down + the ones in2-Across + the hundred thousands in 9-Down
- 9. three hundred seventy-three thousand, six hundred ninety-seven
- 10. one thousand, eight hundred eighty-six
- 12. the ones in 3-Across + the hundreds in 15-Across+ the ten thousands in 2-Across + the thousands in 9-Down
- 13. the ones in 4-Down + the ten thousands in9-Down + the tens in 6-Down + the hundreds in2-Across





Look at the balance. What does it tell you? Write a sentence to explain.



Did you find that two are true? If not, look again! You should only mark TRUE if you are absolutely sure it is correct!

Name:

Alyssa, Morgan, and Dylan are competing in the Olympics. They are each from a different country (South Africa, Great Britain, and Canada), and they are also each competing in a different event (ice hockey, downhill skiing, and cross-country skiing).

Figure out the country each person is from and the event he or she is competing in. (Assume that each hint refers to one of the three people. For example, if Alyssa has lunch with someone she met from another country, then assume that this person is among one of the three people).

- 1. Though Morgan has never been to Canada, she would like to visit.
- 2. The person competing in the ice hockey event is from Africa. This is her second time to represent her country at the games.
- 3. The person from Great Britain and her friend invited the person from Canada to dinner. The person from Canada thought it was a great idea, and he gladly accepted.
- 4. The person competing in the cross-country skiing event is from North America. This is his third time to represent his country at the games.
- 5. Though Alyssa has never been to Great Britain, she would like to visit.
- 6. Dylan had lunch with someone he met. The person he met is competing in the downhill skiing event.

| 9 27 | 9 18                        | 6 42             | How many inches are in two<br>feet? |  |
|------|-----------------------------|------------------|-------------------------------------|--|
| .    | .                           | -   ·=           |                                     |  |
|      | word root <b>spec</b> can m | nean <b>look</b> | spectacle, spectator                |  |



