# January Brainwork

*"Nurture your mind with great thoughts, for you will never go any higher than you think."  Benjamin Disraeli*

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|
| Your parents agree to give you 1¢ on Jan. 1st, 2¢ on Jan. 2nd, 4¢ on Jan. 3rd, 8¢ on Jan. 4th, and so on, doubling the amount each day.  How much will you have by the end of the month? | Complete: My wish for the new year is… My teacher's wish for the new year is… My desk's wish for the new year is… | Make a prediction in each of the following categories for 2016: politics sports/entertainment science | Author J.R.R. Tolkien was born in January of this year: * my ones digit is 25% of my hundreds digit * the sum of my digits is 20 * my hundreds & tens digits are consecutive numbers with a product of 72 (1892) | *Time* magazine always selects a "Person of the Year" for the cover of their magazine.  Who do you think should be named person of the year 2007?  Why? |
| In his 1941 State of the Union speech, Pres. Roosevelt talked about freedoms of: speech, religion, from want, and from fear.  Which do you think is the most important? | The student's quite obvious "pandiculation" caused a disturbance in the quiet classroom.  What was happening? | 1" of rain = 6" of wet snow or 30" of dry snow.  Average annual rainfall in Shanghai, China is 95".  How many feet of wet snow and dry snow would that be? | Create a discussion between a real snowflake and an artificial snowflake as each one tries to convince the other that it has a better life. | "I am the most spectacular month of all!" bragged January to the other eleven months.  How could January justify this boastful comment? |
| For each category list as many "J" words as you can: Animals Presidents Countries Authors | A farmer noticed that there were 17 heads and 50 feet when he counted his pigs and chickens.  How many pigs? How many chickens? (8 pigs, 9 chickens) | How is a family like a deck of cards?  In your family's deck, which card are you? Why? | I am thinking of seven numbers that are not even. Their sum is 13.  The greatest number is 7.  What are the seven numbers? (7, 1, 1, 1, 1, 1, 1) | On Jan. 19 of this year, snowdrifts measuring 4.5 meters were measured in London. Clue:  The year is a palindrome with a sum of 18. (1881) |
| Jan. 19, 1915 – Georges Claude patented this type of sign made of brightly colored glass tubes filled with gas. <u>knee</u><br><br>light   (neon light) | January 22 is "National Answer Your Cat's Question Day".  If you were a cat, what questions would you ask humans? | Akiko's dog and cat weigh 27 pounds together.  Her dog weighs twice as much as her cat.  What is the weight of each animal? (18, 9) | Jan. 24, 1981 – an elephant was stolen from a zoo in Copenhagen, Denmark. Illustrate your plans for stealing and concealing an elephant without hurting it. | <u>Hidden Meanings</u><br><br>momanon (man in the moon)<br>HijklmnO (H2O)<br>everyrightthing (right in the middle of everything) |
| Finish this statement in at least 5 ways: "I will <u>never</u> understand why…" | Norman is four times as old as his brother Nicholas. Their combined age is 15. How old is each boy? (12, 3) | If you were a "vexillologist" and your field of research was "vexillology", what would you be studying? | You have a chance to spend a day as a book, a car, a lunch bag, a paper clip, or a soccer ball. Which will you choose? Why? | The 13th, 25th, 32nd, and 37th presidents were born in January.  Who were they? (Fillmore, McKinley, FDR, Nixon) |

Million Dollar words for January:  jejune – jentacular – jocund – juxtapose – jubate