

## Equation Analysis

This exercise does not measure your intelligence, your fluency with words, and certainly not your mathematical ability. It will, however, give you some gauge of your mental flexibility and creativity.

**Instructions:** Each question below contains the initials of the words that will make a correct phrase. Find the missing words to complete the phrase.

**Example:**  $12 = M$  in a  $Y$      **Answer:**  $12 = Months$  in a  $Year$

1.  $26 = L.$  of the  $A.$       $26 = Letters$  of the  $Alphabet.$
2.  $7 = W.$  of the  $A. W.$       $7 = Wonders$  of the  $Ancient World.$
3.  $1,001 = A. N.$       $1,001 = Arabian Nights.$
4.  $12 = S.$  of the  $Z.$       $12 = Signs$  of the  $Zodiac.$
5.  $54 = C.$  in a  $D.$       $54 = Cards$  in a  $Deck$
6.  $9 = D.$  in a  $S. S. N.$       $9 = Digits$  in a  $Social Security Number$
7.  $88 = P. K.$       $88 = Piano Keys.$
8.  $13 = S.$  on the  $A. F.$       $13 = Stripes$  on the  $American Flag.$
9.  $32 = D. F.$  at which  $W. F.$       $32 = Degrees Fahrenheit$  at which  $Water Freezes.$
10.  $18 = H.$  on a  $G. C.$       $18 = Holes$  on a  $Golf Course.$
11.  $90 = D.$  in a  $R. A.$       $90 = Degrees$  in a  $Right Angle.$
12.  $200 = D.$  for  $P. G.$  in  $M.$       $200 = Dollars$  for  $Passing GO$  in  $Monopoly$
13.  $43 = P$  of the  $U. S.$       $43 = Presidents$  of the  $United States$
14.  $13 = B. D.$       $13 = Baker's Dozen$
15.  $8 = L.$  on a  $S.$       $8 = Legs$  on a  $Spider$
16.  $8 = S.$  on a  $S. S.$       $8 = Sides$  on a  $Stop Sign$
17.  $3 = B. M.$  ( $S. H. T. R.$ )      $3 = Blind Mice$  ( $See How They Run$ )
18.  $4 = Q$  in a  $G.$       $4 = Quarters$  in a  $Game,$  or  $4 = Quarts$  in a  $Gallon$