

A Number Game

This test gauges your mental flexibility. Few have been found who could solve more than half of the questions on the first try. This puzzle originally consisted of 24 "equations" by Will Shortz, printed in the May-June 1981 issue of Games magazine, with an acknowledgment to Morgan Worthy.

Instructions: Each equation contains the initials of words that will make it correct. Furnish the missing words. (ex: 60 = M in an H. Answer: 60 = Minutes in an Hour.)

Good Luck!

- 1 = W on an U
- 2 = Number it T to T
- 3 = B M (S H T R)
- 4 = Q in a G
- 4 = Q in a G (Note: This Q in a G is a *different* answer than the other one.)
- 5 = D in a Z C
- 6 = L on an I
- 7 = W of the A W
- 8 = S on a S S
- 9 = P in the S S
- 9 = L a C has
- 10 = D in a T N with the A C
- 11 = P on a F T
- 12 = K of the R T
- 13 = S on the A F
- 18 = H in a G C
- 20 = F and T
- 21 = D on a D
- 26 = L of the A
- 29 = D in F in a L Y
- 32 = D F at which W F
- 40 = D and N of the G F
- 52 = W in a Y
- 52 = C in a D
- 54 = C in a D (with the J)
- 57 = H V
- 64 = S on a C
- 80 = D to G A the W
- 88 = P K
- 90 = D in a R A
- 99 = B of B O the W
- 200 = D for P G in M
- 1000 = W that a P is W
- 1001 = A N
- 2001 = a S O
- 20,000 = L U the S

Answers to A Number Game:

- 1: Wheels on an Unicycle
- 2: Number it Takes to Tango
- 3: Three Blind Mice (See How They Run)
- 4: Quarts in a Gallon
- 4: Quadrants in a Graph (Quarters in a Game?)
- 5: Digits in a Zip Code
- 6: Legs on an Insect
- 7: Wonders of the Ancient World
- 8: Sides on a Stop Sign
- 9: Planets of the Solar System
- 9: Lives a Cat has
- 10: Digits in a Telephone Number with the Area Code
- 11: Players on a Football Team
- 12: Knights of the Round Table
- 13: Stripes on the American Flag
- 18: Holes on a Golf Course
- 20: Fingers and Toes
- 21: Dots on a Die
- 26: Letters of the Alphabet
- 29: Days in February in a Leap Year
- 32: Degrees Fahrenheit at which Water Freezes
- 40: Days and Nights of the Great Flood
- 52: Weeks in Year
- 52: Cards in a Deck
- 54: Cards in a Deck with the Jokers
- 57: Heinz Varieties
- 64: Squares on Chess Board or Squares on Checker Board
- 80: Days to Go Around the World
- 88: Piano Keys
- 90: Degrees in a Right Triangle
- 99: Bottles of Beer On the Wall
- 200: Dollars for Passing Go in Monopoly
- 1000: Words that a Picture is Worth
- 1001: Arabian Knights
- 2001: a Space Odyssey
- 20,000: Leagues Under the Sea