Family Math

math, we've got this!

Everyone can participate in these puzzles, compare notes, and share solutions. *Enjoy!*

Famous Number Phrases

You may be surprised by how many number facts and phrases you know. When asked to complete the phrase, "__ quarters in a dollar," you would quickly fill the blank with a 4. You probably recognize the title, "__ Fish, __ Fish, Red Fish, Blue Fish" and would be able to fill the blanks with 1 and 2.

Would it be as easy to complete the phrases if you were given the numbers and the only clue you were given for the words was their first letters? If you saw the phrase, "4 Q in a D," could you figure out the missing words? Would you recognize "1 F, 2 F, R F, B F" as the title of a favorite book?

Challenge yourself to complete these number phrases. As an additional hint, the phrases are grouped in general categories.

Time

- 7 D in a W
- 10 Y in a D
- 12 M in a Y
- 24 H in a D
- 52 W in a Y
- 60 S in a M
- 60 M in an H
- 100 Y in a C
- 365 D in a Y
- 366 D in a L Y

Measurement

- 2 C in a P
- 3 F in a Y
- 4 C in a O
- 4 Q in a G
- 80 in a C
- 12 I in a F
- 16 O in a P
- 200 P in a T
- 1760 Y in a M
- 5280 F in a M

Famous Sayings

- 1GTDA
- 1 S S for M, 1 G L for M
- 2 H are B T 1
- 2 P in a P
- 2's C, 3's a C
- 3 S and Y O
- 6 of 1, H D of the O
- aSinTS9
- on C 9
- a P is W 1,000 W

Fun & Games

- 1 W on a U
- 2 W on a B
- 3 W on a T
- 6 P for a T
- 8 N in an O
- 9 I in a B G
- 10 P in a B G
- 52 C in a D
- 64 S on a C B
- 88 K on a P

Everyday & Around the World

- 4 C of the E
- 5 R on the O F
- 5 D in a Z C
- 5 V in the A
- 7 C on E
- 7 W of the W
- 10 D in a P N
- 10 D in the D S
- 26 L in the A
- 50 S on the U S F



Time

- 7 D in a W = 7 Days in a Week
- 10 Y in a D = 10 Years in a Decade
- 12 M in a Y = 12 Months in a Year
- 24 H in a D = 24 Hours in a Day
- 52 W in a Y = 52 Weeks in a Year
- 60 S in a M = 60 Seconds in a Minute
- 60 M in an H = 60 Minutes in an Hour
- 100 Y in a C = 100 Years in a Century
- 365 D in a Y = 365 Days in a Year
- 366 D in a L Y = 366 Days in a Leap Year

Measurement

- 2 C in a P = 2 Cups in a Pint
- 3 F in a Y = 3 Feet in a Yard
- 4 C in a Q = 4 Cups in a Quart
- 4 Q in a G = 4 Quarts in a Gallon
- 8 O in a C = 8 Ounces in a Cup
- 12 I in a F = 12 Inches in a Foot
- 16 O in a P = 16 Ounces in a Pound
- 200 P in a T = 200 Pounds in a Ton
- 1760 Y in a M = 1760 Yards in a Mile
- 5280 F in a M = 5280 Feet in a Mile

Famous Sayings

- 1 G T D A = 1 Good Turn Deserves Another
- 1 S S for M, 1 G L for M = 1 Small Step for Man, 1 Giant Leap for Mankind
- 2 H are B T 1 = 2 Heads are Better Than 1
- 2 P in a P = 2 Peas in a Pod
- 2's C, 3's a C = 2's Company, 3's a Crowd
- 3 S and Y O = 3 Strikes and You're Out
- 6 of 1, H D of the O = 6 of 1, Half Dozen of the Other
- a S in T S 9 = a Stitch in Time Saves 9
- on C 9 = on Cloud 9
- a P is W 1,000 W = a Picture is Worth 1,000 Words



Fun & Games

- 1 W on a U = 1 Wheel on a Unicycle
- 2 W on a B = 2 Wheels on a Bicycle
- 3 W on a T = 3 Wheels on a Tricycle
- 6 P for a T = 6 Points for a Touchdown
- 8 N in an O = 8 Notes in an Octave
- 9 I in a B G = 9 Innings in a Baseball Game
- 10 P in a B G = 10 Pins in a Bowling Game
- 52 C in a D = 52 Cards in a Deck
- 64 S on a C B = 64 Squares on a Chess/Checker Board
- 88 K on a P = 88 Keys on a Piano

Everyday & Around the World

- 4 C of the E = 4 Corners of the Earth
- 5 R on the O F = 5 Rings on the Olympic Flag
- 5 D in a Z C = 5 Digits in a Zip Code
- 5 V in the A = 5 Vowels in the Alphabet
- 7 C on E = 7 Continents on Earth
- 7 W of the W = 7 Wonders of the World
- 10 D in a P N = 10 Digits in a Phone Number
- 10 D in the D S = 10 Digits in the Decimal System
- 26 L in the A = 26 Letters in the Alphabet
- 50 S on the U S F = 50 Stars in the United States Flag

