

Math Riddle

Why was the math book so sad?

$$\begin{array}{r} \overline{12} \quad \overline{9} \quad \overline{7} \quad \overline{21} \quad \overline{10} \quad \overline{13} \quad \overline{9} \\ \overline{37} \quad \overline{22} \quad \overline{45} \quad \overline{21} \quad \overline{42} \end{array}$$

$$\begin{array}{r} \overline{13} \quad \overline{15} \quad \overline{2} \quad \overline{21} \quad \overline{20} \quad \overline{4} \quad \overline{3} \quad \overline{72} \quad \overline{15} \quad \overline{12} \quad \overline{5} \quad \overline{9} \quad \overline{2} \quad \overline{13} \end{array}$$

Directions: The answer to this riddle is hidden above. To find the answer, first, solve each of the problems below. Then, find the letter that matches the code and write it on that line. Keep going until you can read the answer!

A: 3×7

J: $24 - 7$

S: $5 + 8$

B: $48 \div 4$

K: 9×3

T: $15 + 7$

C: $28 \div 4$

L: $30 \div 6$

U: $17 - 7$

D: 6×7

M: $20 \div 10$

V: $8 + 3$

E: $15 - 6$

N: $40 \div 2$

W: 23×2

F: 9×4

O: $17 - 2$

X: 3×11

G: 6×3

P: $36 \div 12$

Y: $24 \div 6$

H: 5×9

Q: $45 - 14$

Z: 4×8

I: $29 + 8$

R: 9×8

Because it had so many problems.

Answers: A = 21, B = 12, C = 7, D = 42, E = 9, F = 36, G = 18, H = 45, I = 37, J = 17, K = 27, L = 5, M = 2, N = 20, O = 15, P = 3, Q = 31, R = 72, S = 13, T = 22, U = 10, V = 11, W = 46, X = 33, Y = 4, Z = 32