

P.S. #3.1 - Two-Step Equations

Name: _____ Class: _____

Books Never Written

- *Take a Breather* by $\frac{99}{6} \frac{-10}{-48} \frac{9}{8} \frac{-75}{-64} \frac{-1}{-84} \frac{160}{160}$
- *Fatherly Advice* by $\frac{-5}{6} \frac{-7}{18} \frac{13}{-84} \frac{24}{6} \frac{4}{-10} \frac{100}{8}$
- *I Lost Every Game* by $\frac{100}{3} \frac{160}{8} \frac{185}{160} \frac{-2}{-84} \frac{160}{-36} \frac{9}{8}$

Find each solution in the code. Every time it appears, write the letter of the exercise above it.

P $3n + 8 = 20$

I $7x - 2 = 61$

C $-5u + 6 = 41$

S $2d - 9 = -29$

W $-4y + 16 = 4$

A $-8t - 23 = -15$

N $\frac{x}{2} + 7 = 11$

J $\frac{k}{9} - 1 = 10$

V $\frac{m}{-4} + 5 = 14$

K $\frac{v}{-6} + 2 = -1$

H $\frac{n}{8} - 3 = -11$

O $\frac{w}{-5} + 17 = -3$

B $12y + 25 = -35$

T $\frac{-x}{3} + 4 = 20$

E $\frac{-a}{10} - 8 = -24$

U The product of a number and 9, increased by 4, is 58. Find the number.

L The quotient of a number and -7 , decreased by 2, is 10. Find the number.

