

**LET'S
UNDO
THIS**

Solving One-Step Equations

Follow the steps to solve for the variables. Show all work.

Use division to undo multiplication

1. Use parentheses to multiply both sides of the equation by the denominator.
2. Slash out the coefficient and denominator.
3. Bring down the variable and the equal sign.
4. Do the multiplication problem.

$$\begin{array}{l} \cancel{(4)} \frac{x}{\cancel{4}} = 5 \cancel{(4)} \\ x = 20 \end{array}$$

A $\frac{a}{3} = 6$

E $3 = \frac{e}{9}$

B $\frac{b}{4} = 2$

F $\frac{f}{8} = 8$

C $\frac{c}{7} = 11$

G $\frac{g}{6} = 12$

D $30 = \frac{d}{3}$

Challenge: $\frac{40}{h} = 8$

Undo addition or subtraction to solve. Show all work.

I $i - 5 = 7$

J $6 = 4 + j$

Undo multiplication to solve. Show all work.

K $11x = 121$

L $28 = 4y$