

What is a Literal Equation?

To solve a literal equation for one variable, use _____.

_____ & _____

_____ & _____

_____ & _____

One Step Equations

Recall: Solve for x .

$$x + 7 = -12$$

Solve for a .

$$a + b = c$$

Recall: Solve for y .

$$y - 9 = 34$$

Solve for d .

$$d - e = f$$

Recall: Solve for x .

$$-6x = -30$$

Solve for r .

$$C = 2\pi r$$

Recall: Solve for y .

$$\frac{y}{-4} = 8$$

Solve for m .

$$D = \frac{m}{v}$$

Two Step Equations

Solve for w .

$$P = 2l + 2w$$

Solve for b .

$$A = \frac{1}{2}bh$$

Solve for l .

$$S = \pi rl + \pi r^2$$

Solve for w .

$$S = \frac{w - 10e}{m}$$