Solve Literal Equations (Two-Step)

Solve the equation for y

$3y - x = w$

Solve the equation for t

$g = 4t - 5w$

Solve the equation for b

$w = 2b - t$

Solve the equation for b

$k = -2b + 2a$

Solve the equation for p

$m = -2p + w$

Solve the equation for p

$2p + 3b = h$

Solve the equation for n

$2w = 2n + 3p$

Solve the equation for v

$r = \frac{5v}{2} + t$

Solve Literal Equations (Two-Step)

Solve the equation for y

$3y - x = w$

$y = \dfrac{w + x}{3}$

Solve the equation for t

$g = 4t - 5w$

$t = \dfrac{g + 5w}{4}$

Solve the equation for b

$w = 2b - t$

$b = \dfrac{w + t}{2}$

Solve the equation for b

$k = -2b + 2a$

$b = -\dfrac{k - 2a}{2} = \dfrac{2a - k}{2}$

Solve the equation for p

$m = -2p + w$

$p = -\dfrac{m - w}{2} = \dfrac{w - m}{2}$

Solve the equation for p

$2p + 3b = h$

$p = \dfrac{h - 3b}{2}$

Solve the equation for n

$2w = 2n + 3p$

$n = \dfrac{2w - 3p}{2}$

Solve the equation for v

$r = \dfrac{5v}{2} + t$

$v = \dfrac{2(r - t)}{5}$