

Introduction To Two-Step Equations

Example

$$30 = 4h - 6$$

$$30 + 6 = 4h$$

$$36h = 4h$$

$$h = 36/4$$

$$h = 9$$

What would you move to solve each equations

1) $3x + 7 = 21$

a) First i would subtract the

b) Then i would divide by

2) $\frac{t}{3} - 8 = 1$

a) First i would add the

b) Then i would multiply by

Solve the equations

1) $5x - 10 = 20$ 2) $36 = 6m - 12$ 3) $8 - 3q = -16$ 4) $12 = 9y - 6$

5) $24 + \frac{l}{6} = 18$ 6) $45 = 24 + 7t$ 7) $9q = 7q - 26$ 8) $4e = 30 - 11e$

9) $64 - 4l = 5l$ 10) $6b + 36 = 4b$ 11) $54 - 3p = -30$ 12) $6g = 88 + 28g$