

Solve Two-Step Equations #1

Solve each equation.

$$4r + 15 = 27$$

$$r = 3$$

$$12y - 17 = 31$$

$$y = 4$$

$$7(h - 22) = 56$$

$$h = 30$$

$$-9b + 23 = 41$$

$$b = -2$$

$$3(c - 6) = 30$$

$$c = 16$$

$$4k + 4 = -8$$

$$k = -3$$

$$10(x + 3) = -40$$

$$x = -7$$

$$-6p - 29 = 7$$

$$p = -6$$

$$9(m + 11) = 63$$

$$m = -4$$

$$-5(q - 3) = 75$$

$$q = -12$$

$$-13 = 11g - 46$$

$$g = 3$$

$$-2(d + 17) = 64$$

$$d = -49$$

$$-24 = 6(e - 39)$$

$$e = 35$$

$$-8w - 34 = -106$$

$$w = 9$$

$$65 = -13(z + 13)$$

$$z = -18$$