



$$3x + 1 = 9 - x$$

$$x = -2$$

$$5(7 - x) = 31 - x$$

$$x = 13$$

$$5x - 2 = 6x$$

$$x = 2$$

$$20 - 4x = 2x - 10$$

$$x = 10/7$$

$$3(2 - x) - 4 = 5 - 3x + 10 - x$$

$$x = 1$$

$$-2(3x + 4) + 4(3x - 4) = -(5x + 4) - 3x$$

$$x = 5$$

