

$$4a - 5 = 3(3 - a)$$

$$4a - 5 = 9 - 3a$$

$$4a + 3a = 9 + 5$$

$$7a = 14$$

$$\underline{a = 7}$$

$$5x + 6 = 8 + 3x$$

$$5x - 3x = 8 - 6$$

$$2x = 2$$

$$\underline{\underline{x = 1}}$$

$$2 = 2(5x + 12)$$

$$2 = 10x + 24$$

$$-10x = 24 - 2$$

$$-10x = 22$$

$$\underline{\underline{x = -2,2}}$$