Solving HW Quiz B

$$\frac{x}{3} + 2 = 6$$

$$\frac{3}{2}x - 3 = 6$$

$$-3 + 3x = 6$$

$$3x + 4 = 10$$

$$-2(x-4)=4$$

$$\frac{3}{4}(2x-3)=-9$$

$$4x - 2x - 8 = -16$$

$$-12 = -4x + 6x + 12$$

$$-4x + 2(4x + 2) = -20$$

If f(x) = -3x + 5 find f(2)

If f(x) = 2x - 4 find f(-3)

Find x if f(x) = 2x - 4 find f(x) = 5

Find x if f(x) = -5x - 10 find f(x) = -2