**Solving Real-World Systems Word Problems HW**

1. Solve by substitution:

4y – x = 9

3y + 2x = 4





**4) Solve for a.** 24a – 22 = -4(1 – 6a)

**5) Solve for x.** -5(1 – 5x) + 5(-8x – 2) = -4x – 8x