**Name: Date:**

**Algebra 1 CC**

**2.1 – Solving 1, 2 & Multi Step Equations**

**Directions:** Solve the equations for the given variable. Express answer using solution notation. Check the solutions.

1. $10-4x= -9x$ **Checks**
2. $3\left(3x-4\right)= \frac{1}{4}(32x+56)$
3. $k-3\left(2k-3\right)=-k+45$
4. $-\frac{3}{4}\left(8x+12\right)=3(x-3)$