Name:

Algebra

Section 3.6

**Solve each open sentence and graph its solution set**

1. 3x = 12 2. 5x = 35

3. x/4 > 1 4. x/3 < 2

5. 2x – 1 = 9 6. 3x – 2 = 7

7. 4x – 11 < 3 8. 5x – 2 > 8

9. 3 + 4x < 15 10. 1 + 8x > 23