Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Math 8

**Solving Equations with Variables on Both Sides Homework**

**Solve: *and* Check:**

1. n – 3n = 15 – 4n
2. 6k + 7 = 13 + 7k
3. 13 – 4x = 1 – x
4. -10 + x + 4 – 5 = 7x - 5
5. -31 – 4x = -5 -5(1 + 5x)
6. n + 2 = -14 - n