**The Distributive Property Notes Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**1.** 7(x + y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **2.** 3(3x +4 y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**3. -**4(2x – 3y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **4.** -5(x – 3y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**5.** -4(2x + 3y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **6.** – (4x – 3y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

There aren’t any “You Trys” so make sure you understand the information from above (especially #4-6) before completing the practice below. The practice below will be checked in class.

1. 7(3x – 4y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2. -8(3x – 4y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. -5(4x + 5y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4. 3(2x + y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. 10(-3x – 7y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 6. – (8x + 5y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. -4(x + y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 8. -8(7x + 7y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. -6(-2x – y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 10. -4(x – 3y) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

There should only be one symbol between your two terms (either addition or subtraction). You should not have any “plus negative” or “minus negative”!