

Assignment # \_\_\_\_\_ **Combining Like Terms (P2)**

Name \_\_\_\_\_

**Standards:** AF 1.3 Simplifying Variable Expressions

Pre-Algebra, Period \_\_\_\_\_

Date \_\_\_\_\_

**Add the following LIKE terms. “When you add two different signs...” “Two of the same sign...”**

1.  $6x + 3x =$

2.  $15m + (-5m) =$

3.  $3x + 7x =$

4.  $6 + x + 4 =$

5.  $-2 + t + 10 =$

6.  $5 + m + m + m =$

7.  $7.6x + 4.8x =$

8.  $-5 + x + x + 13 =$

9.  $65n + 48n =$

10.  $4x + 8y + 3x =$

11.  $5y + 8y + 4z =$

12.  $3 + 9b + 10 =$

13.  $8x^2 + 2x^2 + 7x =$

14.  $6xy + 3xy + 3x =$

15.  $7a + 5c + 4c =$

16.  $6a + 7b + 5a + 7b =$

17.  $3x + 6y + 2y + 8x =$

18.  $9x^2 + 10 + 4x^2 + 7 =$

19.  $7x^2y + 8 + (-5x^2y) + 4 =$

20.  $5a + 3b + 4c + 2a =$

21.  $6x^3 + 9x + 10x^3 + 4x^2 =$

22.  $10x^4 + (-8x^3) + 4x^3 + (-5x^2) + 3x =$

23.  $8x + 6 + 7x + (-10) + (-5x) + 8 =$