

Combining Like Terms – Day 4

Unit 1: Expressions

Simplify using the distributive property and combining like terms when possible:

1. $-7r - 9r$	2. $-6 - 7b - 5$
3. $4x + 3x$	4. $3 - 10x + 6 + 3x$
5. $2 - x - 8$	6. $9(1 + 9m)$
7. $-5(9 - 8m)$	8. $-7(10 - 8k)$
9. $9(9n + 9)$	10. $10(8m + 6)$

$$11. 6 - 5(r - 5)$$

$$12. 8b + 10(3 - 9b)$$

$$13. 8(x - 4) + 8x$$

$$14. 9(-2 - 7n) + 1$$

$$15. -10k + 4(-3 + 9k)$$

$$16. -9(9 + 2b) - 6(b - 1)$$

$$17. 2(10 + 9k) - 10(k - 5)$$

$$18. 6(1 + 3n) + 10(4 + 9n)$$

$$19. -2(7 + 6a) - 2(-2a + 3)$$

$$20. -2(b - 1) - 7(3b + 4)$$