

## Combining Like Terms – Day 2

### Unit 1: Expressions

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

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

$11. 10p + 9(p + 10)$

$12. 4p + 6(7p - 3)$

$13. -10 - (x + 10)$

$14. -8(3 + 4x) + 8x$

$15. 8 - 5(a - 4)$

$16. 4(-1 + 10p) - 3(4 + 2p)$

$17. -5(v - 5) - 8(6v + 4)$

$18. -10(m - 3) - 7(m + 7)$

$19. 5(-7 + 4v) - 7(-v + 6)$

$20. -2(10x + 2) + 8(x - 6)$