

Algebra II
Like Terms Review

Name _____

Date _____

Simplify.

1. $3x - 5 - 9x + 6$

2. $4kn + 13n - 9kn + 4n$

3. $18r - 12r - 17 + 21 - 3r - 4$

4. $22p - 7p + 19 - 15p - 12$

5. $w + 4 - (-w) - 8 - (-10)$

6. $6 - (-4z) - (-8) + (-5z) - 12$

7. $11p + (-5p) - 3r - (-2r) - 6p + r$

8. $-9 + 4w - (-15) - 6w - 6 + 2w$

9. $-13a + 6 - 4c - 11 + 5a - 2c$

10. $15 - 7d - (-3e) - 2d + 11 - 5e$

11. $-3w + 8x + (-y) - 9x + 4w + y$

12. $45h + 6j + 11k - 28h + (-6j) + 14k$

13. $12 + 4n - (-6k) - 6 + 8n + (-6k) - 12n$

14. $-3x^2 - 7 + 4x^2 + 4x + 8$

15. $4m^4 - 4m + (-10m^4) - 5m + 5m^4$

16. $11n - 10n^2 + 8 + 5n - 14 - 3n^2$

17. $5x^2 - 7x^3 + x + 2x^3 - 5x^2 - 4x + 5x^3$

18. $4p^3 + p - 6 - (-p^3) + (-4p) + 3p^2 + 3p$

19. $-5k^2 - 12k + k^3 - 4k^3 + 15k - 3k^2 - 2k$

20. $6b^2 + 2b^4 - 8b + 5b^2 + b^4 - 11b^2$