

Simplifying Quadratic Expressions (D)

Simplify each expression by combining like terms.

1. $-2p + p^2 + 6p^2 + 6p^2 - 2p - 8 - 8p^2$

2. $f - 7f - 6f^2 - 7f^2 + 7f^2 + 5 + 4f^2$

3. $7 + 3 - 8s - 6 - 2s^2 + 7s^2 + 3s^2$

4. $7v^2 - 5v - 3v^2 + 4v + v^2 - v^2 - 9v$

5. $2n^2 - n^2 - 3n^2 + 5n - 8n^2 + 9 - 3n^2$

6. $3p - 5 - 9p + 3p^2 - 8p - p^2 - 3p$

7. $-8a^2 - 2a^2 + 1 - 7 + 2a^2 - 8a^2 + 6a^2$

8. $8p^2 - 9p^2 - 1 - 9 - 3p + 4 - 3p$

9. $-3 + 1 - 5 + 4m^2 - 2m^2 + 8m^2 - 3$

10. $5 - 2b^2 + 3b^2 + 9b + 2b^2 + 9b^2 - 4b$