

## Simplifying Quadratic Expressions (C)

Simplify each expression by combining like terms.

1.  $7s - 9 - s^2 + 6 - 5 - 3 - 3s$

2.  $-6m^2 + 4m + 6 + 6m + 2 - 6m - 5m^2$

3.  $n^2 - 3n^2 + 4 - 2n^2 - 4n + 8n + 3n$

4.  $7 - 2k^2 - 8 + 8k^2 + 3 - 3k^2 - 9k^2$

5.  $-5 - 9 - 2j - 4j^2 - 6j^2 - 2j + 8j^2$

6.  $5f^2 + 7f^2 - 7f - 8 - 8f + 8f - 7f^2$

7.  $6 + 8s^2 - 3s^2 - 8s^2 + 5s - 4s + 4s$

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

9.  $7s^2 - 8s^2 - 8 + 9s - 2 - 3s^2 + 3$

10.  $4h - 4 - 9 + 8h^2 + 7h^2 + 4h + 6$