

Simplifying Quadratic Expressions (C)

Simplify each expression by combining like terms.

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

2. $1 - 9f^2 - 1 + 7f^2 + f - 3$

3. $-6f^2 + 9 + 3f^2 + 6f^2 + 3 + 2 + f - 7f^2 - 8f - 8f^2$

4. $6p^2 - 8p^2 - 6 + 6p - 3p - 8p$

5. $-8y^2 - 7y^2 - 7y^2 - 8 - 9y^2 + 7y^2 - 7y^2 + 6y$

6. $2 - 7y^2 + 4y^2 - 7y - 8y^2 + 3y - 7 + 8$

7. $5d - d^2 + 9d^2 - 8d - 8d + 5d - 7d^2$

8. $-7 - 8 - 5 + 4r^2 - 5r^2 + 4r + 5r^2$

9. $5z - 8 + 9z^2 + 3 + 7$

10. $-g^2 + 5g + 4g + 8 - 5g^2 - 9g - 8g^2$