

Adding & Subtracting Quadratic Expressions (D)

Simplify each expression.

1. $(2h^2 - 5h - 8) - (-2h^2 - 7h - 8)$

2. $(-7q^2 - 3q + 9) + (6q^2 + q - 3)$

3. $(3p^2 + 5p - 9) + (5p^2 - 7p - 1)$

4. $(-2z^2 - 5z + 6) + (3z^2 - 2z + 6)$

5. $(-k^2 - 7k - 4) + (-9k^2 + 7k + 9)$

6. $(2w^2 - 3w - 2) + (w^2 - w + 9)$

7. $(q^2 - 3q + 4) - (9q^2 - 6q - 9)$

8. $(9y^2 + 8y - 7) + (-7y^2 + y - 9)$

9. $(9m^2 + m + 4) - (-8m^2 - 9m + 2)$

10. $(-2c^2 - c - 4) - (8c^2 - 8c + 2)$