

Adding & Subtracting Quadratic Expressions (J)

Simplify each expression.

1. $(8b^2 + 3b - 6) + (7b^2 - 5b - 1)$

2. $(-2n^2 - 9n - 7) - (-3n^2 - n - 6)$

3. $(-2a^2 + a - 9) - (-6a^2 + 2a + 1)$

4. $(-4y^2 - 4y + 2) - (-5y^2 + 2y - 4)$

5. $(5w^2 + 3w - 2) + (5w^2 - 5w + 6)$

6. $(-5h^2 + 2h - 9) + (8h^2 + 2h + 6)$

7. $(-4c^2 + 2c + 3) - (-3c^2 - 2c - 5)$

8. $(-7m^2 + 2m + 1) + (4m^2 + 7m + 9)$

9. $(-8s^2 + 5s - 1) + (2s^2 - 3s + 3)$

10. $(-3h^2 + 3h - 9) + (-3h^2 + 6h - 9)$