

HW #10: Solving with the Quadratic Formula

Solve each equation with the quadratic formula.

1) $8k^2 - 11k + 4 = 0$

2) $5a^2 + 1 = 0$

3) $8b^2 - 9b - 4 = -12$

4) $6x^2 - x = -11$

5) $8a^2 + 9a = -11$

6) $8x^2 + 11 = 9x$

7) $p^2 + 7p + 16 = 10p + 8$

8) $11b^2 + 10 = -1 - 8b + 5b^2$