

HW #7 Quadratic Formula

Date _____

Solve each equation with the quadratic formula.

1) $2n^2 + 7n - 114 = 0$

2) $-11x^2 + 11x + 23 = 0$

3) $-4k^2 - 9k + 23 = -11$

4) $4x^2 - 23 = -6$

5) $12p^2 = 19$

6) $-7k^2 + 4k = -18$

7) $-x^2 - 15 = -9x - 3$

8) $-4x^2 - 2x = -2$