

## Quadratic Algebra Review

Solve each equation with the quadratic formula.

1)  $n^2 + 3n - 88 = 0$

2)  $8x^2 - 9x + 7 = 0$

3)  $3x^2 + 6x - 18 = 0$

4)  $10r^2 + 7 = 0$

5)  $9n^2 - 6n + 4 = 0$

6)  $4n^2 + 5n - 6 = 0$

7)  $4v^2 - 64 = 0$

8)  $5b^2 + 10b + 5 = 0$

9)  $4x^2 + 8x - 60 = 0$

10)  $3n^2 + 2n - 18 = 0$

11)  $3n^2 - 10n + 5 = -3$

12)  $2k^2 = 3$

13)  $5p^2 + 10p + 2 = 3$

14)  $2x^2 - 6x - 11 = 9$