

Name : _____

Solving Quadratic Equations

ES1

Solve each quadratic equation using quadratic formula.

1) $m^2 + 6m = -8$

2) $-64 + k^2 = 0$

3) $-4z^2 + 13z - 3 = 0$

4) $12x^2 + 1 = -7x$

5) $3u^2 - 2 = 5u$

6) $-w^2 + 6w + 72 = 0$

7) $-h^2 - 4h + 5 = 0$

8) $2v^2 + 5v = 7$

9) $5n^2 - 3n = 2$

10) $-y^2 + 8y = 0$