

Algebra II

7-1

Completing the Square

General Form of the Quadratic -

Most Basic Quadratic Equation -

Solve. (pg 309)

1a) $x^2 = 3$

1b) $(x - 1)^2 = 3$

1c) $(2x - 1)^2 = 3$

Solve.

13) $x^2 - 2x - 5 = 0$

Completing the Square

1)

2)

3)

4)

Solve.

$$27) 2t^2 + 4t + 1 = 0$$

$$29) \frac{y^2}{4} - \frac{y}{2} + 1 = 0$$

Assignment:
Pg. 309
2-38 even