

Name \_\_\_\_\_  
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Date \_\_\_\_\_  
Pre Calculus

## *Solving Quadratic Equations Using the Quadratic Formula*

1.  $x^2 + x = 1$

2.  $2x^2 + 6x - 3 = 0$

3.  $x^2 + 4x = -8$

4.  $x^2 - 6x = 9$

5.  $2x^2 - 6x = -5$

6.  $3x^2 = 4x - 2$

7.  $x^2 - 6x + 4 = 0$

8.  $4x^2 + 4x = 5$

9.  $x^2 - 6x = -3$

10.  $4x^2 + 2x = -1$

11.  $4x^2 = 8x + 1$

12.  $2x^2 = 4x - 1$