

161 Quiz 7

Name: \_\_\_\_\_

Solve the following quadratic equations for  $x$ :

1.  $x^2 = 25$

$(x + 3)^2 = 25$

2.  $x^2 = 12$

$(x - 2)^2 = 12$

3.  $x^2 + 6x = 16$

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

5.  $x^2 + 5x - 1 = 0$