

# Solving Quadratic Equations (I)

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

Date: \_\_\_\_\_

Solve each equation for x.

1.  $x^2 - 25 = 0$

11.  $x^2 - 8x + 15 = 0$

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

12.  $x^2 + 3x + 2 = 0$

3.  $x^2 - 13x + 40 = 0$

13.  $x^2 + 14x + 45 = 0$

4.  $x^2 + 11x + 30 = 0$

14.  $x^2 + 7x + 12 = 0$

5.  $x^2 - 5x + 6 = 0$

15.  $x^2 + 4x + 3 = 0$

6.  $x^2 + 7x - 18 = 0$

16.  $x^2 - 9x + 20 = 0$

7.  $x^2 + 15x + 56 = 0$

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

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

18.  $x^2 - 6x + 5 = 0$

9.  $x^2 - 2x - 35 = 0$

19.  $x^2 + 12x + 32 = 0$

10.  $x^2 + 2x - 8 = 0$

20.  $x^2 - 10x + 25 = 0$