

# Solving Quadratic Equations (H)

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

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

Solve each equation for x.

1.  $x^2 + 5x - 24 = 0$

11.  $x^2 - 11x + 28 = 0$

2.  $x^2 - 13x + 36 = 0$

12.  $x^2 + 16x + 64 = 0$

3.  $x^2 + 3x - 28 = 0$

13.  $x^2 - 6x - 16 = 0$

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

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

5.  $x^2 - 7x - 8 = 0$

15.  $x^2 - 36 = 0$

6.  $x^2 - 3x - 40 = 0$

16.  $x^2 - 9x + 8 = 0$

7.  $x^2 - 4x - 5 = 0$

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

8.  $x^2 - x - 20 = 0$

18.  $x^2 + 7x + 10 = 0$

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

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

10.  $x^2 - 64 = 0$

20.  $x^2 - 13x + 42 = 0$