Solving Quadratic Equations (A)

Name:

Date:

Solve each equation for x.

1.
$$x^2 + 5x + 6 = 0$$

11.
$$x^2 - 2x + 1 = 0$$

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

12.
$$x^2 - 7x + 6 = 0$$

3.
$$x^2 - 2x - 15 = 0$$

13.
$$x^2 - 2x - 35 = 0$$

4.
$$x^2 - 3x - 28 = 0$$

14.
$$x^2 + 5x - 14 = 0$$

5.
$$x^2 + 11x + 18 = 0$$

15.
$$x^2 - x - 30 = 0$$

6.
$$x^2 + 14x + 48 = 0$$

16.
$$x^2 - 14x + 45 = 0$$

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

17.
$$x^2 + 9x + 18 = 0$$

8.
$$x^2 - 11x + 28 = 0$$

18.
$$x^2 - 14x + 48 = 0$$

9.
$$x^2 - 6x - 27 = 0$$

19.
$$x^2 + 12x + 27 = 0$$

10.
$$x^2 - 3x - 40 = 0$$

$$20. \ x^2 + 2x - 3 = 0$$