Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_

# WS 10-4

# Solving Quadratic Equations by Factoring

**Solve the equation.**

1. 2.

3. 4.

**Factor the quadratic equation, then solve.**

5. 6.

7. 8.

9. 10.

11. When we factor, we \_\_\_\_\_\_\_\_\_\_\_ backwards.