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

# WS 10-1

# Factoring Quadratics

1. What is a radical symbol?
2. How many square roots do negative numbers have?
3. Zero has only \_\_\_\_\_ square root: \_\_\_\_\_\_.

**Evaluate the expression.**

1. 4.

5. 6.

7. 8.

9. 10.

11. 12.

**Solve.**

13. 14.

15. 16.

17. 18.