HW AFTER QUIZ – MIXED REVIEW NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Solve each equation by factoring.*

1. 2.

*Solve each equation by completing the square.*

3. 4.

*Solve each equation using the quadratic formula.*

5. 6.

*Solve each equation using square roots.*

7. 8.

*Sketch a picture of each function. Find all roots. SHOW ALL WORK.*

9. 10.

11. 12.