Homework 1.5: Absolute Value Equations Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Math 3

**Solve each equation. Check your answers.**

**1. **

**2. **

**3. **

**4. **

**5. **

**6. **

**Solve each equation. Check for extraneous solutions.**

**7. **

**8. **

**9. **

**10.** 

**11. **

**12. **

**13. **

**14.** 