**Assignment: Review Equations and Inequalities**

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Pd.\_\_\_\_\_\_\_**

**Calculator**

**Solve.**

1. 2. 3.

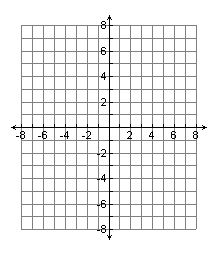
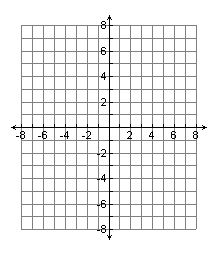
4.

**Solve algebraically and graph using a number line.**

5. 6. 7.

8. 9.

**Graph. No Calculator**

10. 11.

Vertex

Domain

Range

Max/Min

x-intercept

y-intercept

Vertex

Domain

Range

Max/Min

x-intercept

y-intercept

What are the solutions of the What are the solutions of the

equation ? equation ?

**Write the equation of the functions graphed below.**

14. 15.

