Exam Review #1: Unit 5 Linear Equations Algebra 1 Kitt

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period:\_\_\_\_\_\_

**Part 1: Slope/Intercept Form .**

Directions: Rearrange the equations into slope/intercept form .

1. 2. 3.

4. 5. 6.

**Part 2: Graphing Linear Inequalities and Systems of Linear Inequalities**

If the sign is: < draw a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ line and shade \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

If the sign is: > draw a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ line and shade \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

If the sign is : draw a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ line and shade \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

If the sign is: draw a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ line and shade \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Directions**: Graph the inequalities

1. 2.

1. 4.