

## Coordinate Algebra Semester 1 Assessment Study Guide

### # Questions on Test:

33

### Types of Questions:

- 28 Multiple Choice
- 3 Non-Traditional Selected Responses  
(select all, T/F, Y/N, C/I)
- 2 Constructed Response

### Topics Covered (# of Questions):

- Rational / Irrational Numbers (4)
- Exponents (2)
- Square and Cube Roots (2)
- Scientific Notation (4)
- Solving Linear Equations (4)
- Reason Quantitatively /  
Defining Appropriate Units (4)
- Create Equations / Inequalities (2)
- Literal Equations/Rearrange Formulas (2)
- Properties of Equality (2)
- Solve Equations (2)
- Representing Arithmetic & Geometric  
Sequences (7)

### Resources

Interactive Notebook / IXL / USA Testprep

Odysseyware / Tutoring

Ms. Herrington's Website

**My exam is on Thursday, Dec 15**

**I have mastered the following  
topics based on assessment  
scores:**

**More practice and review are  
needed on the following topics:**

**My study plan is outlined  
below:**