

Notebook Check

Advanced Algebra

First Quarter

- Course Expectations Sheet
- Homework Guidelines
- Order of Operations
- Number Sets
 - Most square roots are irrational
- Translations
 - Less than, subtracted from, taken away from, into
- Exponents
 - Anything to the zero power
 - Negative Exponents
- Coordinate System
 - (x, y) as the ordered pair
 - Domain and Range defined
 - X and Y Axis showing Positive & Negative areas
- Linear Equations
 - Slope Intercept Form
 - Representing Slope/Slope Formula
 - Positive/Negative/Zero/Undefined Slopes
 - Standard Form
 - Definition of x and y intercepts

TOTAL POINTS: 20

Student Name: _____ **Points:** _____