



2nd Quarter Overview & Promotion Criteria Nashid/Algebra 1

Topics:

This quarter students will solve problems associated with ratios and proportions, perform unit conversions, apply concepts associated with direct and inverse variation to write and solve equations, use correct orders of operations to simplify numerical and algebraic expressions, evaluate and write algebraic expressions, solve equations by undoing operations in reverse order, list and discuss recursive sequences and the graphs associated with them (arithmetic only), analyze graphs relating time and distance, write equations of lines, solve linear equations by balancing equations, use slope, rate of change, point-slope form of a line, and equivalence of linear equations to solve applications.

Curriculum:

It is my intention to cover the rest of Chapters 2 through 4. The exam will be comprehensive. Students are still expected to maintain an organized notebook with an emphasis on recording data and information related to the content and procedures covered in the class. Students will be required to “demonstrate” 5 problems from their homework on acetate. This will be a part of the special assignment component of their graded labeled “participation”. Accuracy is not as important as clarity in the student’s display of their work. The purpose of this is to discuss the various methods and representations associated with our objectives.

PROMOTION CRITERIA:

Students in **grades 7 and 8** are required to maintain a C average both semesters to be promoted to Geometry. Students who have a D average 1st Semester, maintain an A average in homework and a C average or better in the overall course will be provided with an override for 1st semester if: a) Their 1st Semester exam was at least 70% b) They have at least an 80% on their 2nd Semester Exam or c) They are able to earn at least a 70% on a reassessment of 1st Semester material.

Students who are in need of an over ride must see Ms. Nashid prior the midterms during 3rd quarter to obtain a contract. This form must be signed and returned prior to the end of the 3rd Qtr to be eligible. If there are any questions with regard to this issue, please contact me at 513-363-8536.