2025-26 - Mr. Friel's Intro to Algebra

What to expect

Math will be a different experience this year. There will be a hefty portion of this class that will be completed on chrome books. The program we use is called GetMoreMath. This program has been proven to help students retain math from the entire year so there is no need to review what was learned in September when the testing window opens in spring. The goal as of right now is to work with this program on most days but not for the entire period on any day.

Homework

Students should expect <u>MOST</u> of the homework they receive to be getting "points" in the GetMoreMath program. The goal at this time is to have a number of points that need to be scored by the end of the day Friday. This is helpful for students who may not have time on one night due to sports or extracurricular activities. If that is the case, they can do a little more on another night.

Attendance

If a student is absent I will work with them to complete what is needed to be completed. In some cases, they will be exempt from the assignment. Every situation is different.

Grading

The following items will contribute to your grade:

- GetMoreMath Points HW and Classwork
- Tests/Quizzes
- Daily bell ringers (assessment will be at the end of each marking period)

Student Expectations:

Students will come to class prepared, participate, and complete the work that is required in the class. If on a HYBRID schedule or we are remote learning, the expectation is for students to check Google Classroom and Email daily. If there is a class session time, the student is expected to log into the appropriate class/meet for that class.

Materials:

A binder or pocket folder is encouraged to keep track of notes and other important documents. Calculators will be provided, but having your own is a good idea. HEADPHONES are a really good idea as there are videos and audio used in many classes.

Topics Covered in Intro to Algebra this Year:

1. Real Numbers 2. Analyze and Solve Linear Equations 3. Use Functions to Model Relationships 4. Investigate Bivariate Data 5. Analyze and Solve Systems of Linear Equations 6. Congruence and Similarity 7. Understand and Apply the Pythagorean Theorem 8. Solve Problems Involving Surface Area and Volume

Google Classroom Information

All students should have already received an invite to the appropriate Google Classroom by the first day of school. If that cannot be found please email Mr. Friel.

Syllabus Statement

Student use of Generative AI software/platforms is not permitted on any coursework/assignments/assessments unless explicitly outlined by the teacher.

Contacting Mr. Friel

If you need to contact me for any reason please do so by calling or emailing me. Email is usually better.

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