

**Welcome!!!** This year we will be exploring the mathematical world. Together we will expand your vocabulary and knowledge of the true universal language, math. We will see and explore numerous examples of math in our lives whether it is geometry, trigonometry, or algebra. I hope to make learning about math as painless as possible while opening new doorways of knowledge.

The grades printed on report cards are the reflection of the work you produce. I do not *give* grades, rather you *earn* grades. If you want better grades it is up to you to earn better grades through completing assignments, participation and improving test scores. I will make myself available if you need after school during seventh period or by appointment. I can be contacted by voice mail and E-mail if you or your parents have concerns. Do not wait till it is too late, for example the week of finals. I can be an excellent resource of information. Remember it is *your grade*, not mine.

To have the best possible learning atmosphere for everyone, certain rules are needed. Discipline repercussions are also in place. Besides the OPHS rules listed in the Time-Tracker the following are rules for this class:

### CLASSROOM RULES

1. Be in your seat on time and prepared with all your materials.
2. Show respect for others and their belongings.
3. Do not leave the classroom without permission.
4. Raise your hand if you wish to speak.
5. Use appropriate language.
6. Do not eat or drink in the classroom (except water).

### GRADING POLICY

90- 100%	A	<u>Semester Grade</u>
80- 89%	B	50% Tests and Projects
70- 79%	C	15% Quizzes
60- 69%	D	15% Classwork, Homework, Clicker Questions
Below 60%	F	20% Final Exam

### ACADEMIC HONESTY

Of particular interest to this class is the absolute zero tolerance to copying, stealing, or giving homework, test or other assignment answers. Copying homework does not help anyone. If a student does not practice, he cannot do the test. Do not allow others to copy your work, because then you are enabling them to fail. If you copy or allow someone to copy your work expect a ZERO for that assignment.

### HOMEWORK: NO LATE HOMEWORK

It will be assigned daily and checked daily. It will include reading, writing assignments, problems, and reviews. Credit will only be given if work is shown. Most problems require multiple steps including recall of formulas, diagrams, and/or algebra steps. If work is not shown, mistakes cannot be found and corrected. Understanding homework problems will lead to better quiz and exam grades. Homework will only be accepted late with an excused absence. For example, if absent Monday the homework due Monday will be due on Wednesday (or the next scheduled class). Homework assigned during your absence will be posted and should be completed immediately. Seventh period on the day of your return is an excellent opportunity to makeup work and receive instruction. If homework is not complete at the start of class, it will receive a zero.

Homework scores:      **10** points for complete assignment with diagrams and work and correct two problems  
                                 **8** points for complete assignment with diagrams and work and incorrect problems

### QUIZZES

Quizzes will be held every **Friday**. The first 15 minutes of class will be quiz time. These quizzes will be based upon homework, class examples or previous units. Make-up quizzes will be taken immediately at the start of the next class or during seventh period prior to the next class.

### TEST MAKE-UP POLICY

Tests must be made-up within ten days. The test make-up time is seventh period. If a test is not made up it will be a 0.

**You are responsible for making up any missing work including homework, class work and tests.**

### SEVENTH PERIOD

I am available to help students every afternoon unless posted. This is also the appropriate time to inquire about grade progress, make up assignments, work with partners on projects and do homework.

### **If you are absent:**

1. Copy the notes from someone who was here. Check what the homework was. Extra handouts are available on the counter.
2. Try to learn the material yourself. Read the textbook, follow the examples, ask a friend.
3. If you are still confused, come to 7<sup>th</sup> period with specific questions.

### SUPPLIES

Binder (or section in a large binder) with paper for notes  
Loose lined paper and Graph paper (4 or 5 squares per inch)  
Calculator (scientific)  
Pencils, eraser and highlighter  
Ruler (6 or 12 inches)  
Assignment Book  
Mini-stapler (optional)  
Index cards (optional but great for memorizing vocabulary, theorems, formulas)

Additional supplies might be required for projects as needed.

**All assignments, tests, and quizzes should be done in pencil.**