



Team M

Dr. Peltier's Algebra 8

Room 206

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Extra Support: Tuesdays 2:35 – 3:25 or by appointment

Welcome

It is important to me for everyone to have the best learning experience possible. Throughout the year, you will be asked to complete various activities and assignments; you will work both individually and in groups. It is important to give your best effort in order to succeed; your classmates will also be depending on you. We all make mistakes (myself included!), don't let that hold you back, it's part of the process!

I look forward to having a great year with you.

About

Combining traditional Algebra I and 8th grade math concepts, Algebra 8 provides a foundation for future success in high school math courses. Students will be asked to think critically, reason mathematically, and work collaboratively in problem solving. Students will learn to transfer their concrete mathematical skills to more abstract situations.

Expectations

- **Come prepared:** Class materials, assignments, and positive attitude
- **Be respectful:** Use kind language and appropriate behavior
- **Do what is asked:** Always follow teacher instructions
- **Try your best:** Appreciate progress over perfection
- **Take some risks!**

Materials

- 3-ring binder
- spiral graph paper or digital notebook
- pencil(s) with eraser(s), colored pen/marker for correcting
- ruler
- headphones/earbuds
- scientific calculator, iPads are **NOT** to be used as a calculator.

If you cannot obtain a calculator, please let me know.

All agendas, classwork, homework, answer keys, rubrics and additional practice are available on:

drpmath.com

Classwork

In class it is expected that you actively engage in classwork, allow yourself to take mathematical risks, work cooperatively with your group to produce a quality product, use precise mathematical language, and participate in class discussions.

All work must be shown. Numerical answers should include units when appropriate and graphs should include titles and axis labels with units.

Classwork not finished in class must be completed for homework.

Basic Skills

In order to be truly successful in math, you need to have a solid foundation in basic math skills. Students should be comfortable with adding, subtracting, multiplying and dividing whole numbers, decimals, fractions, and mixed numbers, as well as calculating percents and proportions.

There will be weekly online Khan Academy assignments to strengthen these skills. You are encouraged to retake the assignments so that you master the skill and get a 100%.

Homework

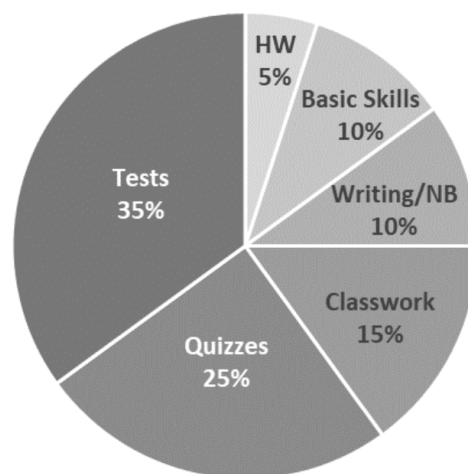
Homework is an extremely important form of practice and will be assigned most nights. Answer keys are often provided for help if needed. Homework is graded on effort and completeness.

Homework should **not** take more than 20 minutes. You need to **stop** and let me know if this is happening!

Absences

When absent the first place to check should be my website. It is your responsibility to find out what work you have missed, and complete it in a timely manner (usually one extra day for each day absent). Missed work includes classwork (most important) as well as homework.

Grades



*NB - Notebook

All assessments are designed to be completed during the class period.

Retakes

Algebra 8 students are eligible for a retake on any quiz or test. It is highly recommended that you come in to review your assessment to make sure you understand your mistakes prior to scheduling your retake. You may earn up to an 80% to replace the original score.