



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.

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

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

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!**

iPads

- iPads are **NOT** to be used as a calculator
- iPads are to remain in backpacks unless instructed to use them by the teacher.

All agendas, classwork, notes, 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. As you learn new concepts, they too will become "basic skills."

We will be using IXL to solidify all these skills. You will have weekly assignments due each Tuesday.

Homework

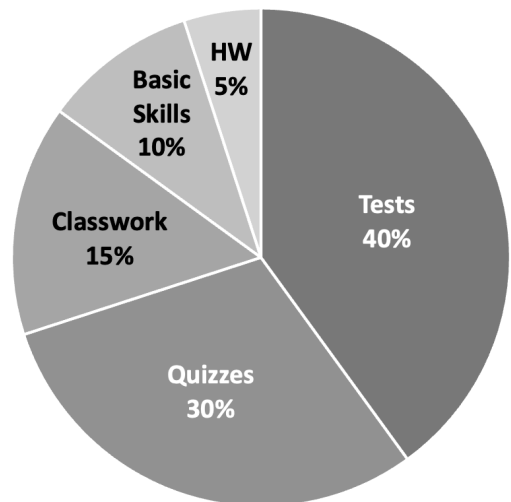
Homework is an extremely important form of practice and will be assigned most nights. Answer keys are often provided for help if needed. Homework is graded on effort and completeness.

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



All late/missing work is due by the day of the unit test in order to be updated in the gradebook.

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 during Terms 1 and 2, and a 75% Term 3. There will be no retakes Term 4.