

# Welcome to Math 8A Common Core Algebra 1



In this course you will be learning the Common Core Algebra 1 Curriculum. This is a high school level course and I'm expecting you to show me high school level work. You will take the Common Core Algebra Regents in June. The grade that you earn in this course, as well as your Regents grade will be recorded on your high school transcript and will be factored into your high school GPA. *It's my goal not only to teach you a great deal of challenging and exhilarating mathematics, but also to teach you to enjoy math! This course will take lots of hard work, but it will also be very rewarding. I'm looking forward to a great year with you!*

**Supplies:** I expect you to be prepared *every day* with the following:

- ✓ **Pencils with erasers** (because we ALL make mistakes!)
- ✓ **TI 84 Plus Graphing Calculator**
- ✓ **One-inch binder** (or 1 ½ inch binder) **with loose leaf & graph paper.**
  - Please do **NOT** share this binder with any other subjects if possible.
  - Keep classwork and homework together in date order. (I'd prefer that you don't have separate sections.)
- ✓ **4 folders to keep at home.** Each quarter you will empty your binder into one of these folders. This will ensure that you have your notes organized and in a safe place to study for the Regents.

\*Your textbook will be kept at home to complete your homework.



## **Classroom Procedures:**

- Take your seat as soon as you walk into the room.
- Take out your homework from the night before.
- Copy down your homework assignment.
- Start the warm up activity right away.
- Class ends when I dismiss you. *Please wait for me to give the O.K. before you begin to pack up.*

**Classroom Rules:** The rules are simple (the 5 P's):

- ✓ Be **Punctual**.
- ✓ Be **Prepared** with your homework and the supplies listed above.
- ✓ Be **Polite**: Raise your hand if you want to speak and be a listener when your classmates or teacher is talking.
- ✓ Be a **Participant**: Always give your best effort and don't be afraid to make mistakes!
- ✓ Perform the directions the first time they are given.

## **If you are absent:**

- **You are responsible for ALL notes, class work and homework you missed that day.**
- It's a good idea to have the phone number of at least two of your classmates.
- You can also check **my website** to find out the topic that was taught and the dates of any upcoming quizzes or tests. It's updated by the end of each school day. The homework is usually a worksheet so you will need to pick that up when you return to class.
- **When you return**, make sure to *copy the notes you missed from a classmate and pick up any worksheets you missed from the bin.* You can also attend extra help to get yourself caught up.
- **\*If you miss a test** be prepared to take it *on the day you return.* If you were absent for more than just the day of the test then speak to me about a make-up date.

**Extra Help:** *Don't wait until the last minute to get help!* Each day we will build on the lesson from the day before. If you are having trouble, come to extra help *right away!* Extra help is offered on:

**Tuesdays at 7:45AM and Thursdays at 3:14PM in room 124**

**Grading Policy:**

Tests and Quizzes count as 85% of your grade.

Homework counts as 15% of your grade.

**Test & Quiz Grade (85% of your grade):** I use the percent proportion to determine this grade.For example, determine this student's 1<sup>st</sup> quarter test and quiz average by using the percent proportion.

Exam	Points Earned	Points Possible
Quiz 1	38	45
Test 1	92	100
Quiz 2	41	50
Test 2	81	85
Quiz 3	54	55
Test 3	85	90
Test 4	72	75
<b>Total:</b>	<b>463</b>	<b>500</b>

$$\frac{\text{Total Points Earned}}{\text{Total Points Possible}} = \frac{\%}{100}$$

For example:

$$\frac{463}{500} = \frac{x}{100}$$

$$500x = 46300$$

$$x = 92.6$$

$$x \approx 93\%$$

**Homework Grade (15% of your grade):** Each homework assignment is worth 5 points. If you miss a homework assignment it can be made up the next day for partial credit (you will lose 3 points for lateness). *Homework will NOT be accepted any later than the day after it's due* (unless you were absent for more than one day). Homework will be checked every day and may be collected randomly during the week.

You will have homework just about every night. *In math the most important thing you can do is practice!*  
**Homework will be graded on EFFORT and COMPLETENESS.**

➤ **To earn full credit it is important that you:**

- ✓ Try EVERY problem.
- ✓ Show ALL work for each problem.
- ✓ Show ALL attempts at problems you couldn't solve.
- ✓ DON'T leave any questions completely blank.

**Parents/Guardians:** I welcome your calls and messages. If you have anything you would like to discuss with me please call the main office at 644-4200 and I will return your call as quickly as possible. I look forward to working together to make this a wonderful and exciting year!

*Ms. Andrews*

**I have read and understand the classroom rules and the responsibilities that I have as a student in this class. Please sign, but DO NOT rip off. Thank you.**

Student's Name (print your name): \_\_\_\_\_

Student's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent/Guardian's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Daytime Phone #: \_\_\_\_\_ \*Parent Email: \_\_\_\_\_