

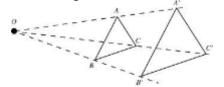
The Quadratic Formula ... $-b \pm \sqrt{b^2 - 4ac}$ 2aFor Quadratic Equations $ax^2 + bx + c = 0$

gultiplying 2 Binomials

Dear Parents,

I want to welcome both you and your student to **Math 8 Honors** at Mendez Fundamental Intermediate School.

My educational philosophy is based on responsibility. Responsibility is placed on each student for what he/she chooses to learn and how to behave, with fully understanding the consequences of each choice. My job is to be a learning facilitator and encourage each student to reach his/her full potential.



CLASS RULES & CONSEQUENCES

We use an assertive discipline system based on mutual **respect**.

- 1. Be seated and working when the bell rings.
- 2. Be prepared with class materials.
- 3. Follow directions.

- 4. Listen politely and carefully when someone is speaking.
- 5. Respect each person and property.
- 6. Finish assignments neatly and on time.

In most cases, students make positive choices. However, if a student should make a poor choice, the following will occur:

1st offense: Warning

2nd offense: 15-minute detention; Student/Teacher conference

SUPPLIES

3rd offense: 15 -minute detention; Parent Contact

4th or Severe offense: Referral to office

The following supplies are recommended:

- 1. Agenda
- 2. The school's three-ringed binder with dividers.
- 3. Chromebook
- 4. Graph Paper Notebook
- 5. Straight Edge (Protractor or Ruler)
- 6. Pencils/Erasers
- 7. 1 colored pen (except black)
- 8. 1 highlighter
- 9. A box of Kleenex (Last Names A R)
- 10. Clorox Wipes (Last Names **S Z**)

In the school's required three-ringed binder, students are to have a divided section for math. Notebooks will be monitored regularly with the main grading criteria being organization and completion.

CLASSWORK & HOMEWORK

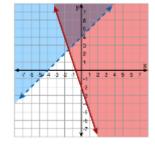
In class, students will be utilizing the CPM e-book which is designed to engage all students in learning mathematics through problem solving, reasoning, and communication. They will utilize their Chromebook to access the CPM e-book. Students will be also utilizing student packets based on the Mathematic Framework adopted by the California State Board of Education, and the Common Core Standards for Mathematical Practice utilized in every grade level along with the specific Grade 8 Content Standards. Help is available for free online at http://cpm.org/cca, and https://www.khanacademy.org/commoncore/grade-8-G. It is the responsibility of the student to bring their Chromebooks every single day to class.

- Homework is an important reinforcement tool and will be assigned **every night**.
- Work is to be shown and completed on time if full credit is desired.
- When ill, a student is allowed the same number of days sick to complete missed work.
- Missing homework is a zero and a 'homework card,' and students will still need to complete the homework.
- Students are expected to always give their best effort on homework.
- Copying homework is against the schools code of conduct and cheats students of their chance to learn.
- It is the **responsibility** of the student to show the teacher any completed assignments for make-up credit.

TESTS, QUIZZES & PROJECTS

Tests and guizzes will be part of every unit. Projects will also be assigned periodically.

- Adequate review time is always provided.
- Assessments measure students understanding of concepts, procedures and vocabulary.
- Quality study time is highly recommended. Just doing homework is not enough to prepare for assessments.



GRADING POLICY

Students will be given **two** grades at each grading period:

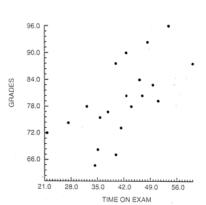
Academic Grade: Based on class work, homework, tests/quizzes, projects,

individual/group effort, preparedness (supplies).

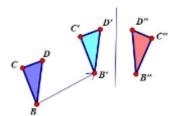
Citizenship Grade: Based on behavior and participation.

The weights used to determine a student's Academic Grade are:

65% Assessments **20**% Classwork **15**% Homework



A student's Academic Grade is based on the scale:



A: 100 - 90%

B: 89 – 80%

C: 79 – 70%

D: 69 – 60%

F: 59% & below

Students will also be taking districtwide benchmarks, MAP assessments (Measures of Academic Progress), and the statewide SBAC. The benchmarks assess student's progression relative to other schools in Santa Ana and are taken twice a year. MAP assessments measure student growth and learning needs and are taken in the Fall, Winter, and Spring. The computer adaptive test SBAC assesses student's cumulative understanding of the Common Core State Standards (CCSS) and is taken towards the end of the school year. These assessments are not used in the grading system.

If you have any questions or comments, please feel free to contact me at (714) 972-7800 or jose.diaz@sausd.us.

Sincerely,			$a^{n}a^{m}=a^{m}$
			$(a^n)^m = a^{nm}$
			$a^nb^n=(ab)^n$
			$a^0 = 1$
Jose B. Diaz			$a^{-n}=1/a^n$
	Parent Signature	Date	
	Student Signature	 Date	