

# Paul J. Gelinas Junior High School

## Math 8 Honors Algebra 1

**MR. BARON**

[jbaron@3villagecsd.org](mailto:jbaron@3villagecsd.org)

### WELCOME TO Algebra 1!

#### Course Description:

Algebra 1 Honors is an enriched course, accelerated by 1 year, covering various aspects of algebra and problem solving. A passing grade at the completion of the course will result in **1 credit** toward your high school diploma. The overall grade will count toward the overall high school transcript GPA. Topics that will be covered this year are **number sets, polynomials, solving equations & inequalities, factoring, systems of equations, graphing, quadratic equations, exponential equations, functions and statistics**. There will be a REGENTS EXAM for this course in June. Additionally, there will be a midterm in January.

Text: Common Core Algebra 1: version 2.0 (eMathinstruction workbook)

#### Grading:

The quarterly grade of each student will consist of tests, quizzes and homework assignments. Quizzes will be both surprise and announced. All of the grades accumulated throughout the year, as well as the final will contribute to each student's final course grade. Student's quarterly grades will be based upon:

Homework	-	10%
TESTS/ Quizzes	-	90%

#### **\*\*In order to remain at the Honors level\*\***

Students must achieve a 90 average or above by the 15<sup>th</sup> week and maintain the average for the duration of the school year.

*Each quarter grade will count for 22% of their overall grade, while the NYS Regents exam will count as 12% and will appear as a separate grade on your high school transcript.*

**\*\*As per school policy, *phones will NOT be allowed to be used in the classroom.* Anyone in violation of this policy will be referred to the dean.\*\***

- Students will be able to access daily instructional videos from the website: [www.emathinstruction.com](http://www.emathinstruction.com) . This resource will follow our workbook on a day by day basis.
- Students and parents can stay continually informed of their progress throughout the year by using the *Infinite Campus* parent portal. All assignments and grades will be posted in a timely fashion.
- [Google Classroom](#) is a very effective way to post review worksheets and communicate with students. This can be accessed by downloading the app to a mobile device or by a laptop or desktop.

### **Suggested Class Supplies:**

- ~ Loose leaf paper or notebook (can be shared with other subjects)
- ~ Graphing calculator (T I – 84 Plus CE)
- ~ Ruler (or straight edge)
- ~ **Pens and pencils** (extremely important!!)

### **Class Guidelines:**

- Students should be prepared for class each day.
  - Students must bring in their workbook each day.
  - Students should be in their seats and ready to work when the bell rings.
  - Homework should be out and on your desk.
  - Since the lesson is learned *during* class time, it is very important that each student is paying attention and taking notes.
  - Any notes missed because of an absence **must** be made up on your own time.
- 
- Extra HELP will be offered in my room during lunch (*period 6*) *the day before any TEST or QUIZ.*
  - The MATH LEARNING CENTER (MLC) will also be open during all lunch periods for additional extra help for tests, quizzes or even nightly HW.  
Period 5 → Room 226      Period 6 → Room 224      Period 7 → Room 217

I will also be glad to provide assistance needed other days and times upon request.

With hard work and effort, I know that every student can achieve the success that he or she strives for!

# Paul J. Gelinas Junior High School

## Math 9 Honors *Geometry*

**MR. BARON**

**WELCOME TO Geometry!**

### **Course Description:**

Geometry Honors is an enriched course, accelerated by 1 year, covering various aspects of geometry and properties of shapes. A passing grade at the completion of the course will result in **1 credit** toward your high school diploma. The overall grade will count toward the overall high school transcript GPA. Topics that will be covered this year are **coordinate geometry, proofs, 2 dimensional and 3 dimensional shapes, transformations, constructions, properties of circles and trigonometry** among others. There will be a REGENTS EXAM for this course in June. Additionally, there will be a midterm in January.

**Text:** Common Core Geometry (*version 2.0*) (eMathinstruction workbook)

### **Grading:**

The quarterly grade of each student will comprise of tests, quizzes and homework assignments.

- Quizzes will be both surprise and announced.
- Homework will be assigned on a daily basis. Any missed homework can be made up throughout the quarter for half credit.

All of the grades accumulated throughout the year, as well as the final will contribute to each student's final course grade. Student's quarterly grades will be based upon:

<b>Homework</b>	<b>-</b>	<b>10%</b>
<b>TESTS / Quizzes</b>	<b>-</b>	<b>90%</b>

### **\*\*In order to remain at the Honors level\*\***

Students must achieve a 90 average or above by the 15<sup>th</sup> week and maintain the average for the duration of the school year.

*Each quarter grade will count for 22% of their overall grade, while the NYS Regents exam will count as 12% and will appear as a separate grade on your high school transcript.*

- Students will be able to access daily instructional videos from the website: [www.emathinstruction.com](http://www.emathinstruction.com) . This resource will follow our workbook on a day by day basis.
- Students and parents can stay continually informed of their progress throughout the year by using the Infinite Campus parent portal. All assignments and grades will be posted in a timely fashion.
- **Google Classroom** is a very effective way to post review worksheets and communicate with students. This can be accessed by downloading the app to a mobile device or by a laptop or desktop.

### **Suggested Class Supplies:**

- ~ Loose leaf paper or notebook (can be shared with other subjects)
- ~ Graphing calculator (TI – 84 Plus or TI – 84 CE)
- ~ Safety compass
- ~ Ruler (or straight edge)
- ~ **Pens and pencils** (extremely important!!)
- ~ Chromebook and stylus may be needed at times

### **Class Guidelines:**

- Students should be prepared for class each day.
- Students should be in their seats and ready to work when the bell rings. Homework should be out and on your desk.
- Since the lesson is learned *during* class time, it is very important that each student is paying attention and taking notes. There will be periodic notebook checks to ensure this task is completed.
- Any notes missed because of an absence **must** be made up on your own time.
- Any student interested in **EXTRA HELP** for math can attend during lunch (period 7) in my classroom *the day before any tests or quizzes*.
- The MATH LEARNING CENTER (MLC) will also be open during all lunch periods for additional extra help for tests, quizzes or even nightly HW.  
Period 5 → Room 226      Period 6 → Room 224      Period 7 → Room 217
- I will also be glad to provide assistance needed other days and times upon request.

With hard work and effort, I know that every student can achieve the success that he or she strives for!

# Paul J. Gelinas Junior High School

## Math *Algebra 1*

**MR. BARON**

### **WELCOME TO Algebra 1!**

#### **Course Description:**

Algebra 1 is a one year course covering various aspects of algebra and problem solving. A passing grade at the completion of the course will result in **1 credit** toward your high school diploma. The overall grade will count toward the overall high school transcript GPA. Topics that will be covered this year are **number sets, polynomials, solving equations & inequalities, factoring, systems of equations, graphing, quadratic equations, exponential equations, functions and statistics**. There will be a NYS REGENTS EXAM for this course in June. Additionally, there will be a midterm in January.

**Text:** Common Core Algebra 1: version 2.0 (eMathinstruction workbook)

#### **Grading:**

The quarterly grade of each student will comprise of tests, quizzes and homework assignments.

- Quizzes will be both surprise and announced. The lowest QUIZ grade each quarter for each student will be dropped.
- Homework will be assigned on a daily basis. Any homework missed can be made up by the end of the quarter for half credit.

All of the grades accumulated throughout the year, as well as the final will contribute to each student's final course grade. Student's quarterly grades will be based upon:

<b>Homework</b>	-	<b>10%</b>
<b>TESTS/ Quizzes</b>	-	<b>90%</b>

*Each quarter grade will count for 22% of their overall grade, while the NYS Regents exam will count as 12% and will appear as a separate grade on your high school transcript.*

**\*\*As per the Gelinas school policy, *phones will NOT be allowed to be used in the classroom.* Anyone in violation of this policy will referred to the dean.\*\***

- Students will be able to access daily instructional videos from the website: [www.emathinstruction.com](http://www.emathinstruction.com) . This resource will follow our workbook on a day by day basis.
- Students and parents can stay continually informed of their progress throughout the year by using the Infinite Campus parent portal. All assignments and grades will be posted in a timely fashion.
- *Google Classroom* is a very effective way to post review worksheets and communicate with students. This can be accessed by downloading the app to a mobile device or by a laptop or desktop.

### Suggested Class Supplies:

- ~ Loose leaf paper or a notebook (can be shared with other subjects)
- ~ **Graphing calculator (TI – 84 Plus or TI – 84 CE)**
  - ~ Ruler (or straight edge)
- ~ **Pens and pencils** (extremely important!!)

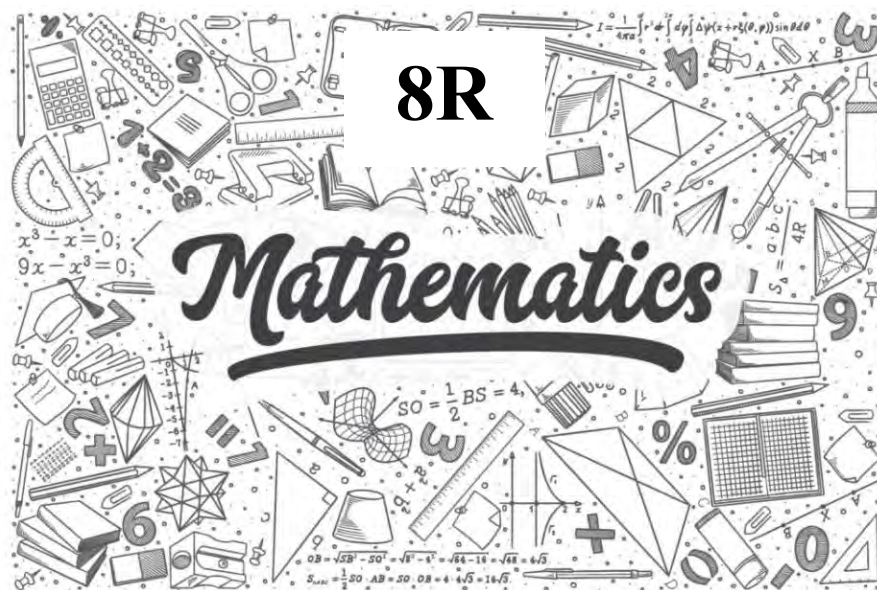
### Class Guidelines:

- Students should be prepared for class each day.
- Students should be in their seats and ready to work when the bell rings.
- Homework should be out and on your desk.
- Since the lesson is learned *during* class time, it is very important that each student is paying attention and taking notes.
- Any notes missed because of an absence **must** be made up on your own time.
- Extra HELP will be offered in my room during lunch (*period 7*) *the day before any TEST or QUIZ.*
- The MATH LEARNING CENTER (MLC) will also be open during all lunch periods for additional extra help for tests, quizzes or even nightly HW.
  - Period 5 → Room 226      Period 6 → Room 224      Period 7 → Room 217
- I will also be glad to provide assistance needed other days and times upon request.

With hard work and effort, I know that every student can achieve the success that he or she strives for!

2022- 2023

# Ms. Canestro



Email: [Acanestr@3villagescd.org](mailto:Acanestr@3villagescd.org)

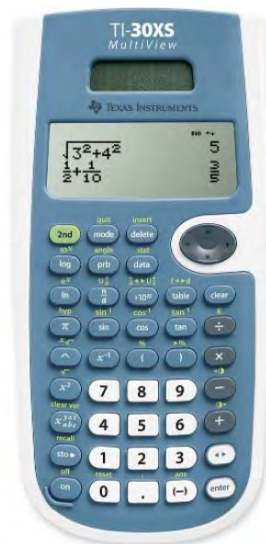
Hello and welcome to 8th grade math class! This year we will be building upon the skills you learned in 7th grade mathematics in order to prepare you for your 9th grade Regents exam, and beyond! Topics in number sense and operations, algebra, linear equations, inequalities, proportional relationships, functions, transformational geometry, Pythagorean Theorem, plane geometry, and statistics will be studied. Students who successfully complete this course will proceed to Algebra I or Algebra I Lab next year.

## Materials needed for class everyday:

- **TI-30XS Multiview Calculator\***
- **Chromebook (charged please) and charger**
- **Pen/ pencil**
- **Previous night's homework with all work shown**
- **1 inch binder with 3 dividers (labeled Notes, Homework, Tests/ Quizzes)**
- **Colored pencils**
- **3 highlighters**

*\*Please note that you are not required to purchase a calculator, it is a recommended investment.*

## Course Resources:



2022- 2023

We will be utilizing the N- Gen Math 8 workbook this year. This workbook, containing all hardcopy worksheets, will be provided to you on the first day of school. Please know that each worksheet is also available online, in addition to a video tutorial for each lesson. If you are absent, or need to access a specific part of the video lesson for reference, you may scan the QR code located on each worksheet.

The Google Classroom will contain all imperative course information, as well as daily class assignments and homework. As we continue throughout the year the need to bring charged chromebooks may vary pending on the lesson.

**Classroom Policy:**

- 1) All students must follow the Gelinus Code of Conduct.
- 2) Appropriate classroom behavior is expected. Please respect your teachers, your peers, and most importantly, yourself!
- 3) The use of unauthorized electronic devices (cell phones, earbuds, etc.) are not permitted during class time. Cell phones must be silent and stowed away at all times.
- 4) Please bring all required materials to class.

**When you are absent:**

- 1) If you miss class, please be sure to get all notes and materials.
- 2) If you miss a test or quiz, it is your responsibility to go to the **testing room** (during lunch or study hall) for a makeup exam. Please do so in a timely manner as the longer you wait, the more difficult it may be to remember materials.

**Final Grade is comprised of:**

Quarter 1: 22%

Quarter 2: 22%

Quarter 3: 22%

Quarter 4: 22%

Final Exam: 12%

*\*Please note that in the event that midyear/ final exams are cancelled, the weight of each marking period will be adjusted accordingly.*

At this point, there will be a midterm exam incorporated as a quarter grade.

Students will be taking the NYS Math Assessment in April.

**Quarterly Grades are calculated as follows:**

Tests: 60%

Quizzes: 30%

Homework: 10%

**Tests/ quizzes:**

- All tests will be announced in advance.
- There will be a first semester quarterly, midterm, and final exam.
- Each Unit will end with a test, quizzes will be assigned throughout the units.



Please remember that if a test or quiz is missed it is your responsibility to take the makeup in the testing room upon your return.

**Homework:**

- Will be assigned daily.
- A complete homework will receive a score of 100, incomplete will receive a 50, and missing will receive a 0.
- A missing homework may be made up for 50% of the grade as long as it is a complete assignment with all work shown.

**Preparedness:**

- Please be sure to bring your charged chromebook, calculator, and whatever writing utensil you prefer, to class every day.

**Extra help:**

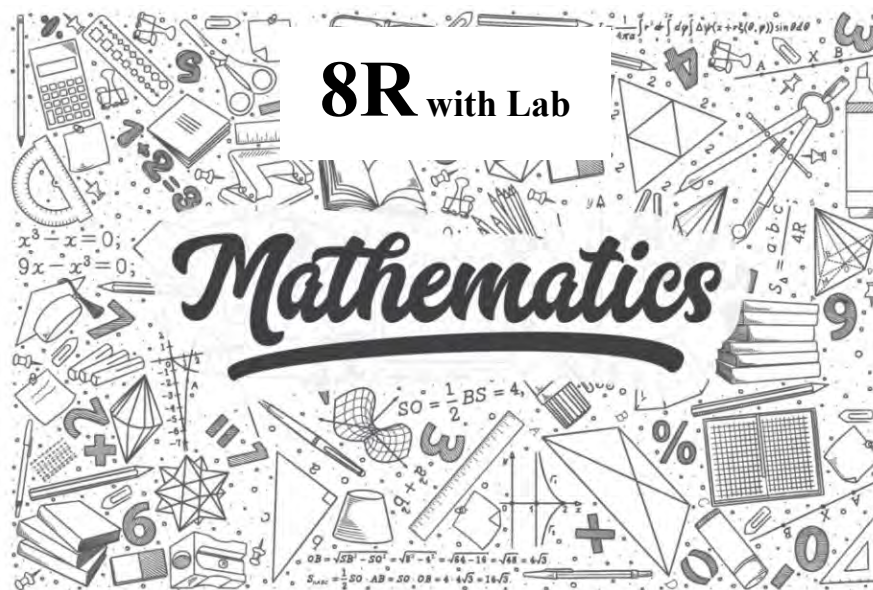
Extra help will be available throughout the school year. Specific dates and times will be announced in class. If you are having trouble with ANY of the material, please attend extra help as soon as possible.

The Math Learning Center is an additional resource that provides added assistance for students. Periods and locations are:

5th Period - Room 226  
6th Period - Room 224  
7th Period - Room 217

2022- 2023

# Ms. Canestro



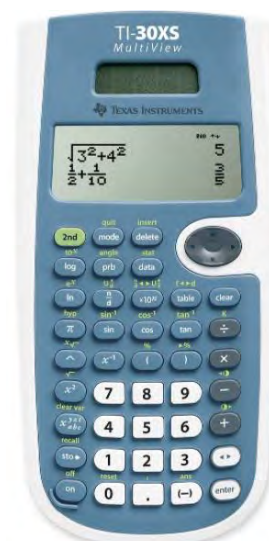
Email: [Acanestr@3villagesd.org](mailto:Acanestr@3villagesd.org)

Hello and welcome to 8th grade math class! This year we will be building upon the skills you learned in 7th grade mathematics in order to prepare you for your 9th grade Algebra 1 Regents exam, and beyond! Topics in number sense and operations, algebra, linear equations, inequalities, proportional relationships, functions, transformational geometry, Pythagorean Theorem, plane geometry, and statistics will be studied. Every other day (A or B day) our class will meet for an additional period of math class.

### Materials needed for class everyday:

- TI-30XS Multiview Calculator\*
- Chromebook (charged please) and charger
- Pen/ pencil
- Previous night's homework with all work shown
- 1 inch binder with 3 dividers (labeled Notes, Homework, Tests/ Quizzes)
- Colored pencils
- 3 highlighters

*\*Please note that you are not required to purchase a calculator, it is a recommended investment.*



**Course Resources:**

We will be utilizing the N- Gen Math 8 workbook this year. This workbook, containing all hardcopy worksheets, will be provided to you on the first day of school. Please know that each worksheet is also available online, in addition to a video tutorial for each lesson. If you are absent, or need to access a specific part of the video lesson for reference, you may scan the QR code located on each worksheet.

The Google Classroom will contain all imperative course information, as well as daily class assignments and homework. As we continue throughout the year the need to bring charged chromebooks may vary pending on the lesson.

**Classroom Policy:**

- 1) All students must follow the Gelinas Code of Conduct.
- 2) Appropriate classroom behavior is expected. Please respect your teachers, your peers, and most importantly, yourself!
- 3) The use of unauthorized electronic devices (cell phones, earbuds, etc.) are not permitted during class time. Cell phones must be silent and stowed away at all times.
- 4) Please bring all required materials to class.

**When you are absent:**

- 1) If you miss class, please be sure to get all notes and materials.
- 2) If you miss a test or quiz, it is your responsibility to go to the **testing room** (during lunch or study hall) for a makeup exam. Please do so in a timely manner as the longer you wait, the more difficult it may be to remember materials.

**Final Grade is comprised of:**

Quarter 1: 22%

Quarter 2: 22%

Quarter 3: 22%

Quarter 4: 22%

Final Exam: 12%

*\*Please note that in the event that midyear/ final exams are cancelled, the weight of each marking period will be adjusted accordingly.*

At this point, there will be a midterm exam incorporated as a quarter grade.

Students will be taking the NYS Math Assessment in April.

**Quarterly Grades are calculated as follows:**

Tests: 60%

Quizzes: 30%

Homework: 10%

**Tests/ quizzes:**

- All tests will be announced in advance.
- There will be a first semester quarterly, midterm, and final exam.
- Each Unit will end with a test, quizzes will be assigned throughout the units.

Please remember that if a test or quiz is missed it is your responsibility to take the makeup in the testing room upon your return.

**Homework:**

- Will be assigned daily.
- A complete homework will receive a score of 100, incomplete will receive a 50, and missing will receive a 0.
- A missing homework may be made up for 50% of the grade as long as it is a complete assignment with all work shown.

**Preparedness:**

- Please be sure to bring your charged chromebook, calculator, and whatever writing utensil you prefer, to class every day.

**Extra help:**

Extra help will be available throughout the school year. Specific dates and times will be announced in class. If you are having trouble with ANY of the material, please attend extra help as soon as possible.

The Math Learning Center is an additional resource that provides added assistance for students. Periods and locations are:

5th Period - Room 226  
6th Period - Room 224  
7th Period - Room 217

# Algebra A

## Ms. Canestro

### Course Description

This course of study is the first year in a two-year Algebra curriculum. Topics will include polynomials, linear and quadratic equations, factoring, and coordinate geometry. This course places an emphasis on basic computational and foundational algebra skills.

A midyear exam will be given at the end of the second quarter and a final exam at the end of the school year; times and dates to be announced. Students will take the Algebra Regents examination after successful completion of the two-year program in June of tenth grade.

### Required Materials (Bring these to class every day.)

- Chromebook (charged)
- Pencils with erasers
- **TI-84 Plus CE** Graphing Calculator



### Grading Composition

Each quarter will be weighted as follows:

- 60% Tests**
- 30% Quizzes/Graded Assignments**
- 10% Homework**

**Final grades will be calculated as follows:** 22% each quarter, 12% final exam.

In the event midyear assessments or final examinations are canceled this year, the weight of each marking period will be adjusted accordingly.

### Google Classroom

We will be utilizing Google Classroom on a daily basis. Class notes, homework assignments, important dates, announcements, and resources will be posted throughout the year. Questions and comments may also be made through Google Classroom.

### Attendance

If you are absent from class, it is your responsibility to access the class notes and homework assignment from Google Classroom. If you are absent on the day of a test or quiz, you must go to the testing room during your lunch period to make it up as soon as possible.

**Course resource**

We will be utilizing eMathInstruction for most class notes and assignments. You will be given a hard copy of the workbook containing lesson notes and homework assignments. Digital copies of the lessons and assignments can also be found at:

<https://www.emathinstruction.com/courses/common-core-algebra-i/>

Homework is a vital part of a student's education. It is essential in mathematics to regularly practice the skills learned. Therefore, homework will be assigned regularly. Assignments will be posted on Google Classroom.

**Extra Help**

Extra help will be available throughout the school year. Specific dates and times will be announced in class. If you are having trouble with ANY of the material, please attend extra help as soon as possible. The Math Learning Center is an additional resource that provides added assistance for students. Periods and locations are:

5th Period - Room 226

6th Period - Room 224

7th Period - Room 217

**General Expectations**

- ★ You are expected to be in your assigned seat, when the bell rings, ready to begin class. You MUST be prepared with ALL required materials each day.
- ★ The use of unauthorized electronic devices (cell phones, earbuds, etc.) are not permitted during class time. Cell phones must be silent and stowed away at all times.
- ★ You must respect the teacher and the students in the classroom. Any disrespectful behavior will not be tolerated.

I look forward to a great year!

*Ms. Canestro*



# P.J. Gelinas Junior High School

Mrs. Cordina

[jcordina@3villagecsd.org](mailto:jcordina@3villagecsd.org)

Math 7 Honors 2022-2023



## Course Description:

This is an enriched course of study that includes topics in exponents, number theory, rational numbers, integers, polynomials, factoring, proportional relationships, percent, unit rates, proportionality, linear equations & inequalities, probability, statistics, and geometry. All content will incorporate a variety of challenging problem solving applications. Additionally, 7<sup>th</sup> grade students will be taking the 7<sup>th</sup> grade New York State Math Assessment in the spring, a quarterly test for the first quarter, a midterm in January and a final examination in June. **Note:** Students must achieve a grade point average of 90 or above by the 15<sup>th</sup> week and maintain this average for the duration of the school year. Students must maintain a grade of 90 or higher to be considered for Algebra I Honors.

## Supply List:

- Binder (*please share with another class*)
- Loose leaf & graph paper
- Pencils
- Straightedge/Ruler
- TI-30xs MULTIVIEW calculator
- Earbuds/headphones (*recommended*)



## Classroom Expectations:

1. Students are expected to be in their assigned seat when the bell rings. Students must bring ALL of their class materials to EVERY class (including a CHARGED chromebook and a calculator).
2. Students are expected to adhere to all school rules. This includes the district policy for electronic devices.
3. Students are responsible to keep a neat and organized binder that contains any handouts.

## Absences:

*When you are absent from class it is your responsibility to:*

- Check google classroom for material
- Ask a friend or Mrs. Cordina for help (*if needed*)
- Attend extra help (*if needed*)
- You can take any missed tests or quizzes in the testing room during your lunch or free period(s).

### Extra Help:

- Extra help days and times will vary for each unit. Extra help is usually available during lunch on the day before the test. You must notify Mrs. Cordina if you would like to attend.

### Grading:

- 22% per quarter
- 12% final exam
- The quarterly grade of each student will consist of tests, quizzes and homework assignments. Grades accumulated throughout the year, as well as the final will contribute to each student's final course grade. ***Note:** In the event that a quarterly exam, midterm exam or final exam is canceled this year, the weight of each marking period will be adjusted accordingly.*

%	Category	Details
90%	Tests/Quizzes	We will have several quizzes/tests. Quarterly tests, a midterm, projects, cumulative review assignments and optional assignments <i>may</i> be given throughout the year as additional quiz and test grades. The lowest quiz grade will be dropped for each quarter.
10%	Homework	Homework will be checked for completion. Missing homework can be completed for ½ credit. Students are responsible for checking their homework for accuracy when we review homework in class.

### Google Classroom:

- All materials/assignments will be posted on Google Classroom. You can also access our class calendar by using our virtual classroom that is posted on our Google Classroom page. Google Classroom can be accessed by downloading the app to a mobile device or by a laptop or desktop.
- Please do NOT use google classroom as a way to contact me. Use my email address instead: [jcordina@3villagecsd.org](mailto:jcordina@3villagecsd.org)



# Math Learning Center

## What is the Math Learning Center?

The Math Learning Center (MLC) is open every day during all lunch periods. A math teacher is available to provide math support to all students in any math class on a drop-in basis. Students may visit the Math Learning Center to:

- Clarify, reinforce, reteach or review any math topic
- Receive homework help
- Review past exams or prepare for upcoming exams

## How do I sign up for the Math Learning Center?

No appointment is needed to visit the MLC. Students who need to purchase lunch must obtain a pass for the MLC from their mathematics teacher in order to leave the cafeteria. Students who bring their lunch can report directly to the MLC. It is recommended that students bring their lunch to school on the days they will be visiting the MLC. This will maximize the time they are able to receive support.

**5th Period - Room 226**

**6th Period - Room 224**

**7th Period - Room 217**

## **Math 8 Honors Course Outline**

**2022-2023**

**Mr. DeRosa**

Welcome to Math 8 Honors!

**Overview** – This accelerated course of study follows the New York State Algebra I curriculum. Topics will include variables and expressions, properties of operations, exponents, linear expressions, equations and inequalities, functions, linear systems, polynomials, quadratics, roots and irrational numbers, and statistics.

Students enrolled in this course will take the Algebra I Regents examination in June. Students will earn one high school credit. In addition, final course grades will appear on the high school transcript and will count towards the overall high school transcript GPA.

The district Honors maintenance criteria is 90. This means that all students in honors classes are expected to maintain a minimum average of 90 throughout the year. Any student that does not maintain a 90 average for the course may be recommended to be placed in the 8th Grade Regents Math class.

This year we will be using the eMathinstruction Algebra I curriculum.

### **Required Materials**

One section in a 3 ring binder with some filler paper.

Pencils and erasers

Ruler

Please have a set of earbuds in your backpack and available every day.

I also recommend that each student have a stylus that is compatible with the Chromebook touch screen. Here is a link to one that I purchased and that works well. You do not have to buy this exact one.

[https://www.amazon.com/gp/product/B071JY98QL/ref=ppx\\_yo\\_dt\\_b\\_asin\\_title\\_o09\\_s00?ie=UTF8&psc=1](https://www.amazon.com/gp/product/B071JY98QL/ref=ppx_yo_dt_b_asin_title_o09_s00?ie=UTF8&psc=1)

TI-84 Series Graphing Calculator is required. This calculator is permitted on the Algebra I Regents exam you will take in June, so it is recommended that you purchase one at the beginning of the year.

If purchasing a calculator presents any problem, please see me privately and we can arrange to lend a calculator for the year. You will be responsible for having your calculator with you in class every day. I will not have calculators to lend in class every day.

### **Homework**

There will be a homework assignment almost every day. **All work must be shown** on any questions that require a calculation. **No work, no credit, no kidding!**

Each HW assignment completed on time (by the beginning of the next class period) will be worth 2 HW “credits.” Assignments completed or turned in late will earn one credit. HW will be accepted late for full credit only in the case of an excused absence from class. **I will not chase you for assignments you are missing.** You must let me know when you have completed it. Otherwise, you will **not** receive credit for having done it.

The HW grade will be determined by dividing the total HW credits earned by the total possible for the quarter.

### **Cell Phones and Earbuds**

Cell phones and other electronic devices are not permitted in class at any time. They should be away in a backpack or purse when the bell rings to begin the period, and should not be seen again until the bell rings to end the period. If cell phone or earbud use in class becomes a repeated problem, the student will be referred to the Dean of Students for disciplinary action. For more information, please refer to the district Code of Conduct (policy 5300.25(B)).

## Extra Help

Extra help will be offered during the 8<sup>th</sup> grade lunch, 6<sup>th</sup> period in my room, 224. I am here every day period 6 because I am the Math Center teacher for that period. That means that I am available to help ALL students who come to the Math center. Please make every effort to do the work you are responsible for BEFORE coming for extra help, and come prepared to **ask specific questions**. That means get any missing notes from a friend, and complete any missing homework or class work.

It is YOUR responsibility to see me about any work that you missed due to an absence BEFORE any test or quiz on that material.

## Grading

Quarterly grades will be calculated as follows:

Tests, Quizzes, Projects: 90%

Homework: 10%

The Final course grade will be weighted with each quarterly grade being 22% and the Regents Exam grade being 12%.

## ATTENTION PARENTS !!! - Contacting Me Outside of Class

E-Mail is my preferred method of communication. Using e-mail will ensure the timeliest response. In most cases, I will initiate any necessary correspondence by email first, using the contact information in the Infinite Campus Portal. If you would like me to call you, please send me an email with the best time and number to reach you during school hours.

You can e-mail me at [mderosa@3villagecsd.org](mailto:mderosa@3villagecsd.org)

**PLEASE SEND ME AN E-MAIL** from any account(s) at which you would like to receive correspondence from me. That will allow me to add that address to my contact list. Please make sure you indicate your child's name and period in the email, especially if you have a different last name than them.

- For 2 Extra Credit points!! A PARENT should **E-Mail me their favorite clean joke**. (A joke that can be shared with the students.)

Grades for all tests and quizzes are posted on the Parent Portal as soon as I am finished grading them.

Please familiarize yourself with the portal and keep yourself informed of your child's progress.

Parent Signature \_\_\_\_\_

**Math 9 Honors Course Outline**  
**2022-2023**  
**Mr. DeRosa**

Welcome to Math 9 Honors!

**Overview** – This accelerated course of study follows the New York State Geometry curriculum. Topics will include coordinate geometry, transformational geometry, geometric constructions, proofs, triangles, quadrilaterals, similarity, trigonometry, circles, parabolas, and three-dimensional figures.

Students enrolled in this course will take the Geometry Regents examination in June. Students will earn one high school credit. In addition, final course grades will appear on the high school transcript and will count towards the overall high school transcript GPA.

The district Honors maintenance criteria is 90. This means that all students in honors classes are expected to maintain a minimum average of 90 throughout the year. Any student that does not maintain a 90 average for the course may be recommended for a Regents level Algebra II class next year.

**Required Materials**

You will be required to have a charged Chromebook with you in class every day.

A section in a shared 3 ring binder with some filler paper.

Pencils and erasers

Ruler

Safety Compass

Please have a set of earbuds in your backpack and available every day.

I also recommend that each student have a stylus that is compatible with the Chromebook touch screen. Here is a link to one that I purchased and that works well. You do not have to buy this exact one.

[https://www.amazon.com/gp/product/B071JY98QL/ref=ppx\\_yo\\_dt\\_b\\_asin\\_title\\_o09\\_s00?ie=UTF8&psc=1](https://www.amazon.com/gp/product/B071JY98QL/ref=ppx_yo_dt_b_asin_title_o09_s00?ie=UTF8&psc=1)

TI-84 Series Graphing Calculator is required. This calculator is permitted on the Geometry Regents exam you will take in June. So it is recommended that you purchase one at the beginning of the year.

If purchasing a calculator presents any problem, please see me privately and we can arrange to lend a calculator for the year. You will be responsible for having your calculator with you in class every day. I will not have calculators to lend in class every day.

**Homework**

There will be a homework assignment almost every day. **All work must be shown** on any questions that require a calculation. **No work, no credit, no kidding!**

Each HW assignment completed and turned in to Google Classroom on time (by the beginning of the next class period) will be worth 2 HW “credits.” Assignments completed or turned in late will earn one credit. HW will be accepted late for full credit only in the case of an excused absence from class. **I will not chase you for assignments you are missing.** You must let me know when you have completed it and turned it in on Classroom. Otherwise, you will **not** receive credit for having done it.

The HW grade will be determined by dividing the total HW credits earned by the total possible for the quarter.

**Cell Phones and Earbuds**

Cell phones and other electronic devices are not permitted in class at any time. They should be away in a backpack or purse when the bell rings to begin the period, and should not be seen again until the bell rings to end the period. If cell phone or earbud use in class becomes a repeated problem, the student will be referred to the Dean of Students for disciplinary action. For more information, please refer to the district Code of Conduct (policy 5300.25(B)).

## Extra Help

Extra help will be offered before school from 7:15 - 7:35 in my room, 224 **by appointment**. Please let me know the day before, or send me a quick email to let me know you are coming on a particular day. Please make every effort to do the work you are responsible for BEFORE coming for extra help, and come prepared to **ask specific questions**. That means get any missing notes from a friend, and complete any missing homework or class work.

Extra help is available **every day** period 7 from Mr. Hanscom in the Math Center in Room 217.

It is YOUR responsibility to see me about any work that you missed due to an absence BEFORE any test or quiz on that material.

## Grading

Quarterly grades will be calculated as follows:

Tests, Quizzes, Projects: 90%

Homework: 10%

The Final course grade will be weighted with each quarterly grade being 22% and the Regents Exam grade being 12%.

## ATTENTION PARENTS !!! - Contacting Me Outside of Class

E-Mail is my preferred method of communication. Using e-mail will ensure the timeliest response. In most cases, I will initiate any necessary correspondence by email first, using the contact information in the Infinite Campus Portal. If you would like me to call you, please send me an email with the best time and number to reach you during school hours.

You can e-mail me at [mderosa@3villagecsd.org](mailto:mderosa@3villagecsd.org)

Please make sure you indicate your child's name and period in the email, especially if you have a different last name than them.

- For 2 Extra Credit points!! This week, A PARENT should **E-Mail me their favorite clean joke**. (A joke that can be shared with the students.)

Grades for all tests and quizzes are posted on the Parent Portal as soon as I am finished grading them.

Please familiarize yourself with the portal and keep yourself informed of your child's progress.

Parent Signature \_\_\_\_\_

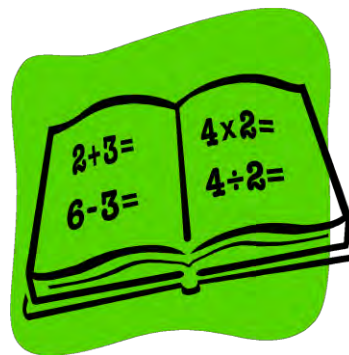


Mr. Hanscom

2022 – 2023

Mathematics: 7 Honors

shanscom@3villagecsd.org



Welcome to 7H Math! This class follows the New York State Curriculum for grade 7, but also ventures into some 8<sup>th</sup> grade topics (and beyond) in order to prepare students to master Algebra I the following school year. The lessons we complete together will be filled with discovery, reflection, derivation, and exploration to help you develop an ability to think like a mathematician. All 7<sup>th</sup> grade students will be taking a cumulative quarter exam in November, a cumulative midterm in January, State Math Assessment in the spring, and a cumulative final exam in June.

### **Quarter Grades:**

Tests are always announced ahead of time while quizzes may or may not be announced. Each Test and Quiz will be graded out of a set number of points. For example, a quarter may have quizzes of 35pts, 25pts, 40pts, 30pts, and 20pts and tests of 80pts, 60pts, and 70pts. 90% of your quarter grade will be composed of those 360 pts. An additional 10% is based on homework completion. A single assignment will never be worth more than 20% of the quarter grade

“Exam” Grades	90% (approx. 60% test & 30% quiz)	Tests, Quizzes, Group Projects, & Individual Projects
“Homework” Grade	10%	All One Night Assignments: Late homework for unexcused absences can be made-up for ½ credit

### **Course Grades:**

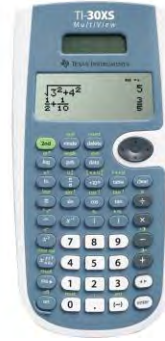
Each Quarter will count for 22% of the final course grade. The remaining 12% will be calculated from your Final Examination score.

### **Every Day Supplies:**

- Binder or room in a binder for another class
  - Containing room for handouts, looseleaf paper, and assignments due that day
- Pencils and/or Erasable Pens every day for the whole school year
- Straightedge/rule
- TI-30XS Multiview Calculator - Recommended (see next page)

### **Calculator:**

- The TI-30XS Multiview will be used in class
- A calculator can be borrowed from the school and issued to you once the form posted on Google Classroom is printed out, completed, and returned to Mrs. Cordina (or you can purchase your own).
- Graphing Calculators ARE NOT permitted to be used. If you have any questions about calculators just ask!



### **Resources:**

- Workbook – You will be issued a workbook which can be kept at home. If needed we will access its digital components.
- Website – My Google Classroom will be used to access documents if you desire.
- Remind – Remind will be a valuable communication tool between home and school.
- Other Websites and Web Extensions such as: DeltaMath, Kahoot!, Desmos, Kami, and the Google Suite

### **Class Procedure:**

- Come to class on time or with a pass. "On Time" means in your seat. Three unexcused latenesses are equal to one detention.
- Take out your homework (and be ready to discuss).
- If there is a "Do Now" problem - complete it.
- Cell phones should never be out unless directed.
- If you have any questions about any of the above just ask!

### **Absences:**

If you are absent, be sure to:

- Check Google Classroom for material
- Ask a friend or contact Mr. Hanscom for assistance
- Attend extra help (if needed)
- Make up missed exams in the testing room during a lunch or free period.

### **Extra Help:**

Extra Help will be available from me specifically on MONDAYS during period 5, but you may also attend the Math Learning Center during your lunch period ANY DAY.

### **Program of Study:**

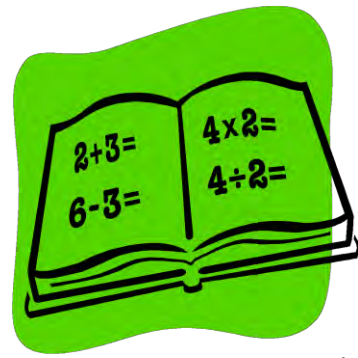
- This is an enriched course of study that includes topics in exponents, number theory, rational numbers, integers, polynomials, factoring, proportional relationships, percent, unit rates, proportionality, linear equations & inequalities, probability, statistics, and geometry. All content will incorporate a variety of challenging problem solving applications.
- Maintenance Criteria: Students must achieve a grade point average of 90 or above by the 15th week and maintain this average for the duration of the school year. Students must maintain a grade of 90 or higher to be considered for Algebra I Honors.



Mr. Hanscom

2022 – 2023

Algebra Honors Theory  
shanscom@3villagecsd.org



Welcome to Algebra Honors Theory! This class follows the Algebra I Common Core Curriculum, but has much more to it than that. The lessons we complete together will be filled with discovery, reflection, derivation, and exploration to help you develop an ability to think like a mathematician. All AHT students will be taking a cumulative quarter exam in November, a cumulative midterm in January, and a Regents Exam in June.

### **Quarter Grades:**

Tests will always be announced ahead of time while quizzes may or may not be announced. Each Test and Quiz will be graded out of a set number of points. For example, a quarter may have quizzes of 35pts, 25pts, 40pts, 30pts, and 20pts and tests of 80pts, 60pts, and 70pts. 90% of your quarter grade will be composed of those 360 pts. An additional 10% is based on homework completion. A single assignment will never be worth more than 20% of the quarter grade

"Exam" Grades	90% (approx. 60% test & 30% quiz)	Tests, Quizzes, Group Projects, & Individual Projects
"Homework" Grade	10%	All One Night Assignments: Late homework for unexcused absences can be made-up for $\frac{1}{2}$ credit

### **Course Grades:**

Each Quarter will count for 22% of the final course grade. The remaining 12% will be calculated from your Regents Examination score. This is a high school credit bearing course therefore 7<sup>th</sup> graders will have only their Regents Exam score and 8<sup>th</sup> graders will have both their course grade and Regents Exam score appear on their transcript.

### **Every Day Supplies:**

- Binder or room in a binder for another class
- Emath Instruction Workbook or digital PDFs accessed via Chromebook
- Lined Paper every day for the whole school year
- Pencils and/or Erasable Pens every day for the whole school year
- TI-84 Plus CE Edition - Recommended (See Next Page)

### **Resources:**

- Workbook – You will be issued a workbook which we will use regularly. You can bring the workbook to class as needed or remove the current chapter and add it to your binder.
- Website – My Google Classroom will be used to access documents if you desire.
- Remind – Remind will be a valuable communication tool between home and school.
- Other Websites and Web Extensions such as: DeltaMath, Kahoot!, Desmos, Kami, and the Google Suite



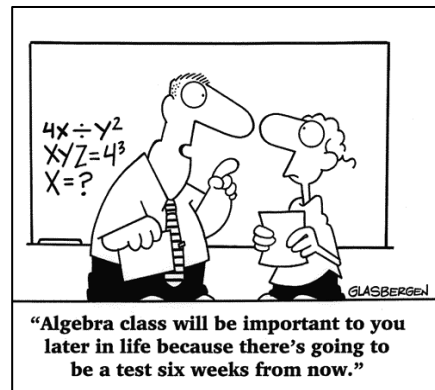
### Calculator:

- The TI-84 Plus CE will be used in class
- Other acceptable models (in case your family already owns one) are:  
TI-84 Plus, TI-83 Plus, and TI-83 Plus Silver Edition
- A calculator can be borrowed from the school and issued to you once the fo Google Classroom is printed out, completed, and returned to Mrs. Cordina (or you can purchase your own).
- The TI-89 or Nspire ARE NOT permitted to be used. If you have any questions about calculators just ask!



### Class Procedure:

- Come to class on time or with a pass. "On Time" means in your seat. Three unexcused latenesses are equal to one detention.
- Take out your homework (and be ready to discuss).
- If there is a "Do Now" problem - complete it.
- Cell phones should never be out unless directed.
- If you have any questions about any of the above just ask!



### Absences:

If you are absent, be sure to:

- Check Google Classroom for material
- Ask a friend or contact Mr. Hanscom for assistance
- Attend extra help (if needed)
- Make up missed exams in the testing room during a lunch or free period.

### Extra Help:

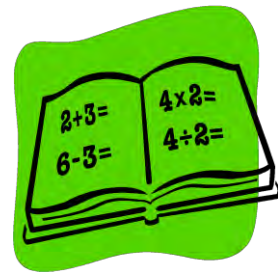
Extra Help will be available from me specifically on MONDAYS during period 5 and THURSDAYS during period 6, but you may also attend the Math Learning Center during your lunch period ANY DAY.

### Program of Study:

- This accelerated course of study in Common Core Algebra I includes topics in real number sets, polynomials, linear equations and inequalities, graphing, systems of equations, factoring, quadratic equations, exponential equations, functions, and statistics with an emphasis on mathematical connections. This course will assist students to develop higher order thinking skills and processes to be applied mathematically. Students of this course should enjoy and want to explore mathematics. Students enrolled in this course will take the Common Core Algebra I Regents examination in June.
- Students must achieve a minimum test average of 90 by the 15th week and maintain this average for the duration of the school year. Students must achieve a minimum test average of 95 in order to be recommended for Geometry Honors Theory.



Mr. Hanscom  
2022 – 2023  
Geometry Honors Theory  
shanscom@3villagecsd.org



Welcome to Geometry Honors! This class follows the New York State Geometry Curriculum, but has much more to it than that. The lessons we complete together will be filled with discovery, reflection, derivation, and exploration to help you develop an ability to think like a mathematician. All GHT students will be taking a cumulative quarter exam in November, a cumulative midterm in January, and a Regents Exam in June.

### **Quarter Grades:**

Tests will always be announced ahead of time. Quizzes may or may not be announced. Each Test and Quiz will be graded out of a set number of points. For example, a quarter may have quizzes of 35pts, 25pts, 40pts, 30pts, and 20pts and tests of 80pts, 60pts, and 70pts. 90% of your quarter grade will be composed of those 360 pts. An additional 10% is based on homework completion. A single assignment will never be worth more than 20% of the quarter grade

“Exam” Grades	90% (approx. 60% test & 30% quiz)	Tests, Quizzes, Essays, Group Projects, & Individual Projects
“Homework” Grade	10%	All One Night Assignments: Late homework for unexcused absences can be made-up for ½ credit

### **Course Grades:**

Each Quarter will count for 22% of the final course grade. The remaining 12% will be calculated from your Regents Examination score. This is a high school credit bearing course therefore 7<sup>th</sup> graders will have only their Regents Exam score and both 8<sup>th</sup> & 9<sup>th</sup> graders will have their course grade and Regents Exam score appear on their transcript.

### **Every Day Supplies:**

- Binder or room in a binder for another class
- Emath Instruction Workbook or digital PDFs access via Chromebook (rarely needed)
- Lined Paper every day for the whole school year
- Pencils and/or Erasable Pens every day for the whole school year
- Safety Compass Multitool (\$1 in the school store)
- TI-84 Plus CE Edition - Recommended (See Next Page)

### **Resources:**

- Workbook – You will be issued a workbook which can be kept at home. If needed we will access its digital components.
- Website – My Google Classroom will be used to access documents if you desire.
- Remind – Remind will be a valuable communication tool between home and school.
- Other Websites and Web Extensions such as: DeltaMath, Kahoot!, Desmos, Kami, and the Google Suite

### Calculator:

- The TI-84 Plus CE will be used in class
- Other acceptable models (in case your family already owns one) are:  
TI-84 Plus, TI-83 Plus, and TI-83 Plus Silver Edition
- A calculator can be borrowed from the school and issued to you once the form posted on Google Classroom is printed out, completed, and returned to Mrs. Cordina (or you can purchase your own).
- The TI-89 or Nspire ARE NOT permitted to be used. If you have any questions about calculators just ask!



### Class Procedure:

- Come to class on time or with a pass. "On Time" means in your seat. Three unexcused latenesses are equal to one detention.
- Take out your homework (and be ready to discuss)
- If there is a "Do Now" problem - complete it.
- Cell phones should never be out unless directed.
- If you have any questions about any of the above just ask!

### Absences:

If you are absent, be sure to:

- Check Google Classroom for material
- Ask a friend or contact Mr. Hanscom for assistance
- Attend extra help (if needed)
- Make up missed exams in the testing room during a lunch or free period.

### Extra Help:

Extra Help will be available from me specifically THURSDAYS during period 6, but you may also attend the Math Learning Center during your lunch period ANY DAY.

### Program of Study:

- This accelerated course of study follows the New York State Common Core Geometry curriculum. Topics will include transformational geometry, geometric constructions, proof, triangles, quadrilaterals, similarity, trigonometry, circles, parabolas, three-dimensional figures, and probability. This course will assist students to develop higher order thinking skills and processes to be applied mathematically. Students enrolled in this course will take the Common Core Geometry Regents examination in June.
- Students must achieve a minimum test average of 90 by the 15th week and maintain this average for the duration of the school year in order to be recommended for Algebra II Honors.



# Algebra 1

## Mrs. LaBella



School number: 730-4700

Email: wlabella@3villagecsd.org

Welcome, this is a high school program that will follow the New York State Algebra I curriculum. The primary focus of this course is to explore three types of functions: linear, exponential and quadratic. Other topics include linear expressions and inequalities, functions, systems of linear equations and inequalities, exponents, polynomials, arithmetic and geometric sequences, roots and irrational numbers, and statistics.

### **Bring to class everyday:**

- 1) Chromebook
- 2) Your graphing calculator
- 3) The Emath workbook
- 4) Pencils/pens/highlighters/erasers
- 5) A small binder or a section in a shared binder for handouts and blank paper

Students are expected to come to class ready to learn. This requires them to have their supplies, along with the proper attitude and behavior for learning.

### **The Graphing Calculator -**

Please note that you are not required to purchase a calculator. It is a recommended investment as these calculators will be used throughout your high school mathematics courses. A graphing calculator can be borrowed from the school by completing a calculator contract located in the reference section of the google classroom

The calculator that will be used in class is the TI-84 CE.

Or any calculator in the TI-84 family

*If you have an "older" model, please see me to see if it can be used.*



The TI-89 is not permitted for use in this class.

## **Grading Composition**

This is a high school credit bearing course which will reflect on a student's transcripts. The overall course grade consists of 22% for each quarter and 12% for the Regents exam.

Tests, Quizzes, and Assignments together will be worth 90% of the quarter grade. A point system is used to calculate percentages. (points earned ÷ total points x 100)

Homework will be calculated as 10% of the quarter grade. Late homework will not be accepted as answers are posted daily.

## **Emathinstruction**

We will be utilizing an online e-textbook for most notes and homework assignments which can be found at [www.emathinstruction.com](http://www.emathinstruction.com). You will be given a hard copy workbook containing all lesson notes and homework assignments.

Each Emath lesson is linked to a YouTube video tutorial. If you are absent or need further reinforcement, you can access the video through the website above or by scanning the QR code on each of the lesson note sheets.

Packets containing practice material will be distributed regularly and should be organized in a binder.

## **Google Classroom/Infinite Campus**

Copy of class notes, announcements, etc. can be found on our google classroom. We will be utilizing this app on a regular basis so bringing a *charged* Chromebook with you daily is necessary. We will also be utilizing other online programs such as Deltamath, Kahoot and Castlelearning.

Upcoming tests and quizzes will be posted on infinite campus so please check it regularly.

## General Expectations

Follow all social distancing, mask and safety protocols as set forth by the district while in class

- charged chromebook and calculator daily
- When bell rings, all students are expected to be in your seat with all supplies ready to work and homework out
- Please SHOW ALL WORK when applicable.
- Missed assignments should be made up as soon as possible
- Copying assignments or cheating during assessments is not tolerated.
- Respect for peers and all teachers
- Demonstrate responsibility and honesty

I am looking forward to a productive and safe school year.

The best way to contact me is via email, [wlabela@3villagecsd.org](mailto:wlabela@3villagecsd.org).

If you would like to speak with me, I'd be happy to call you, just email me the best time and number to contact you.



# Math 7R Room 230

Mrs. LaBella

School number: 730-4700

Email: wlabela@3villagecsd.org

## Bring to class everyday:

1. Chromebook
2. Texas instrument TI30xs Multiview Calculator
3. The Emath workbook
4. Sharpened Pencils with erasers and Personal sharpener
5. Headset or earbuds
6. Your own package of tissues
7. A small binder or a section in a binder for handouts and blank paper

You must come prepared with your own materials.



Students are expected to come to class ready to learn. This requires them to have their supplies, along with the proper attitude and behavior for learning.

## Course Description

This course is designed to focus mostly on students' algebraic skills in mathematics. Some topics that will be covered include: Rational numbers including all operations, solving equations and inequalities, problem solving, proportionality, percent, geometry, statistics and probability.

## Calculator

The calculator that will be used in class is the **TI30xs Multiview**.

Graphing Calculators ARE NOT permitted to be used.

*Please note that you are not required to purchase a calculator. It is a recommended investment as these calculators will be used for 7<sup>th</sup> and 8<sup>th</sup> grade. You can loan one from the school for the entire year by completing the calculator contract that can be found on the google classroom.*



## Grading Composition

The overall course grade is comprised of 22% for each quarter and 12% for the final exam. Each quarter grade consists of a weighted average of 60% tests, 30% quizzes/assignments, and 10% homework.

## Emathinstruction/Class Material

We will be utilizing an online e-textbook for most notes and homework assignments which can be found at [www.emathinstruction.com](http://www.emathinstruction.com). You will be given a hard copy workbook during the first week of school containing all lesson notes and homework assignments. You can also access the workbook pages on the internet.

Each Emath lesson is linked to a YouTube video tutorial. If you are absent or need further reinforcement, you can access the video through the website above..

Supplemental worksheets will also be used regularly and for some entire units. These should be kept neatly in your binder.

## Google Classroom/infinite campus

Some assignments, class notes, announcements, etc. can be found on our google classroom. We will be utilizing this app regularly so bringing a *charged* Chromebook with you daily is necessary.

Upcoming test and quizzes dates are posted on infinite campus so make sure to check it regularly

## General Expectations

Follow all social distancing, and safety protocols as set forth by the district while in class

- Charged Chromebook and calculator daily
- When bell rings, all students should be in their seat with all supplies, ready to work and homework out
- Please SHOW ALL WORK when applicable.
- 
- Missed assignments should be made up as soon as possible
- Copying assignments or cheating during assessments is not tolerated.
- Appropriate behavior with Respect for peers and all teachers
- Demonstrate responsibility and honesty

I am looking forward to a productive and safe school year.

The best way to contact me is via email, [wlabella@3villagecsd.org](mailto:wlabella@3villagecsd.org).

If you would like to speak with me, I'd be happy to call you, just email me the best time and number to contact you.





# P.J. Gelinas Junior High School

**Mr. Mischo**

[lmischo@3villagecsd.org](mailto:lmischo@3villagecsd.org)

## **Algebra II & Trigonometry Honors Theory**

### **Welcome to Algebra II/Trig. Honors Theory!**

I expect respectful and responsible behavior of you as a member of our math class community. In order to provide a classroom that promotes a quality learning environment, everyone must follow the Three Rs:

**Ready:** ~Be in your seat, ready to work, when class starts. (On Time!)  
~Bring all materials. This includes your charged Chromebook!

**Respectful:** ~This classroom is a bully-free room. If someone is bothering you, please come see me right away so we can address it together.

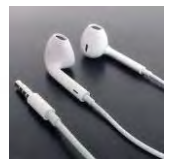
**Responsible:** ~YOU are responsible for YOUR actions.  
~If you don't understand something, ASK.

### **Course Description**

This is a course in Algebra 2 with a focus on derivations and challenging extensions of topics in Algebra 2 and Trigonometry. Students will take quarterly exams, a midterm and the Algebra 2 Regents exam in June. **Note:** Students must achieve a grade point average of 90 or above by the 15th week and maintain this average for the duration of the school year. Students must achieve a minimum average of 90 in order to be recommended for AP Calculus BC with lab at Ward Melville High School.

### **Supply List**

- TI-84 Plus CE Graphing Calculator
- Earbuds/Headphones
- Small section of a binder with loose leaf paper
- Pencils with erasers
- Straightedge/ruler
- Stylus



### **Google Classroom**

We will be utilizing Google Classroom on a daily basis. Class notes, homework assignments, important dates, announcements, and resources will be posted throughout the year. Questions and comments may also be expressed through Google Classroom. I recommend downloading the Google Classroom App as well!

## **Grading Composition**

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Each quarter will be weighted as follows:

**60% Test** –If you are absent for a test (or quiz) it is your responsibility to make it up ASAP!

**30% Quizzes**

**10 % Homework** – All homework assignments will be posted on Google Classroom where they should be scanned in each night.

\*Late Homework will be accepted up until the current unit test for ½ credit

Final grades will be calculated as follows: 22% each quarter, 12% Regents Exam. In the event midyear assessments or final examinations are cancelled this year, the weight of each marking period will be adjusted accordingly.

## **Extra Help**

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Extra help will be available throughout the school year. Specific dates and times will be announced in class and on Google Classroom. If you are having trouble with ANY of the material, you should attend extra help as soon as possible.

## **Math Learning Center**

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The Math Learning Center (MLC) is open every day during all lunch periods. A math teacher is available to provide math support to all students in any math class on a drop-in basis. Students may visit the Math Learning Center to: Clarify, reinforce, reteach or review any math topic, receive homework help, or review past exams or prepare for upcoming exams.

**7th Period - Room 217**

## **Contact Information**

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If you have any questions or concerns about your child's progress in this class, I can be reached by email (lmischo@3villagecsd.org). If the matter is better suited for a call, we can set up a time that is best for you.

Patience and communication are going to be the keys to having a successful year. I am here to help you to learn and become the very best math student that you can be. Please do not hesitate to contact me with any questions. Together we can make this a great year!

*Mr. Mischo*

# P.J. Gelinas Junior High School

**Mr. Mischo**

[lmischo@3villagecsd.org](mailto:lmischo@3villagecsd.org)

**Math 7R with Lab**

## Welcome to 7<sup>th</sup> Grade Mathematics!

I expect respectful and responsible behavior of you as a member of our math class community. In order to provide a classroom that promotes a quality learning environment, everyone must follow the Three Rs:

**Ready:** ~Be in your seat, ready to work, when class starts. (On Time!)  
~Bring all materials. This includes your charged Chromebook!

**Respectful:** ~This classroom is a bully-free room. If someone is bothering you, please come see me right away so we can address it together.

**Responsible:** ~YOU are responsible for YOUR actions.  
~If you don't understand something, ASK.

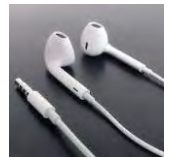
## Course Description

This course of study includes topics in number systems, expressions & equations/inequalities, ratios & proportions, percent, geometry, probability, and statistics. This class is accompanied by an alternating day lab period to allow for additional reinforcement, practice, and review.

A midyear exam will be given at the end of the second quarter and a final exam at the end of the school year. The NYS 7th grade Mathematics Assessment will be given in the spring; times and dates to be announced.

## Supply List

- TI-30XS MultiView Calculator
- Stylus
- Earbuds/Headphones
- Small section of a binder with loose leaf paper
- Pencils with erasers



## Google Classroom

We will be utilizing Google Classroom on a daily basis. Class notes, homework assignments, important dates, announcements, and resources will be posted throughout the year. Questions and comments may also be made through Google Classroom. I recommend downloading the Google Classroom App as well!

## **Grading Composition**

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Each quarter will be weighted as follows:

- 60% Tests**—If you are absent for a test (or quiz) it is your responsibility to make it up ASAP!
- 30 % Quizzes** – shorter assessments given in the middle of units (No ‘pop quizzes’)
- 10 % Homework** – Assigned most nights. \*Late Homework will be accepted up until the current unit test for ½ credit

Final grades will be calculated as follows: 22% each quarter, 12% final exam. In the event midyear assessments or final examinations are cancelled this year, the weight of each marking period will be adjusted accordingly.

## **eMathinstruction**

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We will be utilizing eMathInstruction for most class notes and assignments. You will be given a hard copy of the workbook containing lesson notes and homework assignments. Digital copies of the lessons and assignments can also be found at:

<https://www.emathinstruction.com/n-gen-math-7/>

## **Extra Help**

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Extra help will be available throughout the school year. Specific dates and times will be announced in class and on Google Classroom. If you are having trouble with ANY of the material, you should attend extra help as soon as possible.

## **Math Learning Center**

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The Math Learning Center (MLC) is open every day during all lunch periods. A math teacher is available to provide math support to all students in any math class on a drop-in basis. Students may visit the Math Learning Center to: Clarify, reinforce, reteach or review any math topic, receive homework help, or review past exams or prepare for upcoming exams.

**5th Period - Room 226**

## **Contact Information**

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If you have any questions or concerns about your child’s progress in this class, I can be reached by email (lmischo@3villagecsd.org). If the matter is better suited for a call, we can set up a time that is best for you.

Patience and communication are going to be the keys to having a successful year. I am here to help you to learn and become the very best math student that you can be. Please do not hesitate to contact me with any questions. Together we can make this a great year!

*Mr. Mischo*

# P.J. Gelinas Junior High School

**Mr. Mischo**

[lmischo@3villagesd.org](mailto:lmischo@3villagesd.org)

**Math 7R**

## Welcome to 7<sup>th</sup> Grade Mathematics!

I expect respectful and responsible behavior of you as a member of our math class community. In order to provide a classroom that promotes a quality learning environment, everyone must follow the Three Rs:

**Ready:** ~Be in your seat, ready to work, when class starts. (On Time!)  
~Bring all materials. This includes your charged Chromebook!

**Respectful:** ~This classroom is a bully-free room. If someone is bothering you, please come see me right away so we can address it together.

**Responsible:** ~YOU are responsible for YOUR actions.  
~If you don't understand something, ASK.

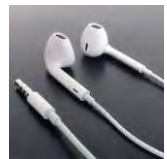
## Course Description

This course of study includes topics in number systems, expressions & equations/inequalities, ratios & proportions, percent, geometry, probability, and statistics.

A midyear exam will be given at the end of the second quarter and a final exam at the end of the school year. The NYS 7th grade Mathematics Assessment will be given in the spring; times and dates to be announced.

## Supply List

- TI-30XS MultiView Calculator
- Stylus
- Earbuds/Headphones
- Small section of a binder with loose leaf paper
- Pencils with erasers



## Google Classroom

We will be utilizing Google Classroom on a daily basis. Class notes, homework assignments, important dates, announcements, and resources will be posted throughout the year. Questions and comments may also be made through Google Classroom. I recommend downloading the Google Classroom App as well!

## **Grading Composition**

---

Each quarter will be weighted as follows:

- 60% Tests**—If you are absent for a test (or quiz) it is your responsibility to make it up ASAP!
- 30 % Quizzes** – shorter assessments given in the middle of units (No ‘pop quizzes’)
- 10 % Homework** – Assigned most nights. \*Late Homework will be accepted up until the current unit test for ½ credit

Final grades will be calculated as follows: 22% each quarter, 12% final exam. In the event midyear assessments or final examinations are cancelled this year, the weight of each marking period will be adjusted accordingly.

## **eMathinstruction**

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We will be utilizing eMathInstruction for most class notes and assignments. You will be given a hard copy of the workbook containing lesson notes and homework assignments. Digital copies of the lessons and assignments can also be found at:

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## **Extra Help**

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Extra help will be available throughout the school year. Specific dates and times will be announced in class and on Google Classroom. If you are having trouble with ANY of the material, you should attend extra help as soon as possible.

## **Math Learning Center**

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The Math Learning Center (MLC) is open every day during all lunch periods. A math teacher is available to provide math support to all students in any math class on a drop-in basis. Students may visit the Math Learning Center to: Clarify, reinforce, reteach or review any math topic, receive homework help, or review past exams or prepare for upcoming exams.

**5th Period - Room 226**

## **Contact Information**

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If you have any questions or concerns about your child’s progress in this class, I can be reached by email (lmischo@3villagecsd.org). If the matter is better suited for a call, we can set up a time that is best for you.

Patience and communication are going to be the keys to having a successful year. I am here to help you to learn and become the very best math student that you can be. Please do not hesitate to contact me with any questions. Together we can make this a great year!

*Mr. Mischo*

# Mrs. Rosenthal's(Rosie's) Rules for Success

Math 8R 2022/2023

*crosesth@3villagecsd.org*

Welcome to 8th grade mathematics! The goal of this course is to increase your ability to use algebra to solve equations, use linear functions to represent real-world situations and extensively expand on geometry concepts.

The topics covered in this course include: Equations of Lines, Algebra of One Variable, Transformations, Similarity and Dilations, Functions, Exponents and Roots, Pythagorean Theorem, Volume and Surface Area of Solids, Scientific Notation, and Systems of Equations.

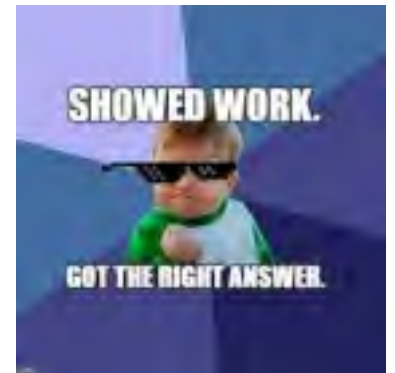
## **There will be two major assessments for this course (Tentative)**

Midyear Assessment (January 2023)

Final Exam (June 2023)

## **Bring to class everyday:**

- 1) Emath workbook unless using the chrome book for notes (*Student Preference*) 2) Pencil/Pen
- 3) Your calculator
- 4) Homework- *answers only* will **never** be acceptable.
  - ❖ Try each problem and show your work as best as you can.
- 5) Chrome book and earbuds (*If using or when asked to bring*)



## **Classroom Policy:**

- 1) You are expected to follow all policies and procedures of PJ Gelinis Junior High school. Any violation of these policies will be dealt with accordingly.
- 2) Be *courteous* to everyone in the room. Do not speak without raising your hand and being called upon.
- \*3) **NO CELLPHONES!** Otherwise, actions will have to be taken.

### Emathinstruction

We will be utilizing an online e-textbook for most notes and homework assignments which can be found at [www.emathinstruction.com](http://www.emathinstruction.com). You will be given a hard copy workbook on the first day of school containing all lessons and homework assignments. You may also access your workbook on your chrome book and annotate all notes & homeworks, this is your preference. Each Emath lesson is linked to a YouTube video tutorial. \*\*If you are absent or need further reinforcement, you can access the video link through the website above or by scanning the QR code on each of the lesson note sheets.

### Google Classroom

All classwork, notes, announcements, etc. can be found on our google classroom. It is your choice, as to whether you'd like to handwrite your notes or annotate via your chromebook. I am fine with either.

### The Calculator

*Please note that you are not required to purchase a calculator.  
It is a recommended investment.*

The calculator that will be used in class is the **TI-30XS Multiview**



**If you purchase a new Texas Instruments calculator, please bring the UPC code to me. With enough of these, I can trade them in for all sorts of cool technology for the classroom!**





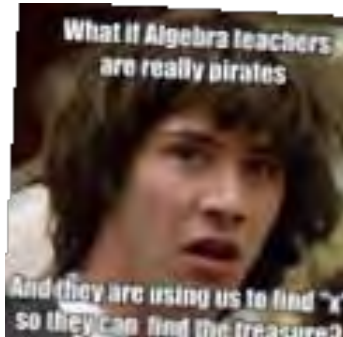
**Absences:**

When you are absent from class it is **YOUR RESPONSIBILITY** to do the following: - ask Rosie for all missed notes and homework assignments and/or check our google classroom page for missed assignments

- complete the homework assignment(s) and show Rosie to receive credit
- attend extra help, *if needed*

**The Testing Room:**

If you are absent the day of a test/quiz, it is **YOUR** responsibility to take the assessment the day you return to school. It is not permitted that students complete these assignments during academic classes; only attend the testing room during a “free” period such as lunch or study hall. If you do not take it within 2 days of returning, you will receive a zero as a grade. See Mrs. Rosenthal if you need a pass.



**Grades:**

Each quarter, your grade will consist of the following.

[Please Note: *In the event midyear assessments or final examinations are canceled this year, the weight of each marking period will be adjusted accordingly*]

**Tests/Quizzes:**

Tests and quizzes will make up **90%** of your quarterly average.

<p><b><i>Final Grade is comprised of:</i></b></p> <p>Quarter 1-22%</p> <p>Quarter 2-22%</p> <p>Quarter 3-22%</p> <p>Quarter 4-22%</p> <p>Final Exam Grade-12%</p>
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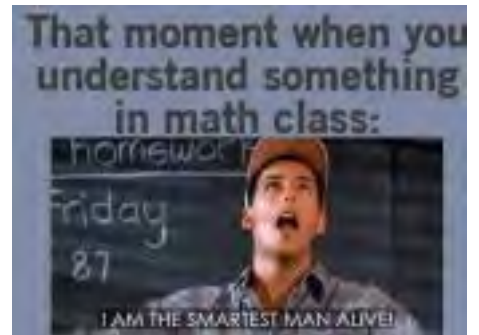
**Tests:** The class is given at least one week notice before all major examinations. This will give you adequate time to study, review and seek extra help, if so desired. If for some reason you are absent from school when a major exam is scheduled, a makeup exam will be given the **following** day.

You are given one class period to complete the exam unless special circumstances apply.

**Quizzes:** Quizzes will be announced within 24 hours or more and expect, at least, one quiz per week. They will vary in point value and I do NOT give “pop” quizzes. **\*Remember, if you are absent the day of a quiz, it is your responsibility to go to the testing room upon your return and take the quiz.**

**Homework:**

Homework will be assigned daily and will make up **10%** of your quarterly average. A completed homework assignment will be given a grade of 100. An incomplete homework assignment will be given a grade of 50. A missing homework assignment will be given a grade of 0. **Since homework answer keys will be posted daily on google classroom, you will *not* be given the opportunity to make any up.**

**Extra Help:**

**During lunch the A-days. You may eat in my classroom!**

**Math Learning Center is also available during lunch.**

# Mrs. Rosenthal's(Rosie's) Rules for Success

## Algebra I w/Lab 2022/2023

*crosesth@3villagecsd.org*

Welcome to 9th grade mathematics! The goal of this course is to continue in your preparation for the Algebra I Regents Examination in June. **An overall passing grade, at the completion of this course, will result in 1 credit toward your high school diploma and appear on your transcript.**

The topics covered in this course include: Number Sets, Polynomials, Solving Linear Equations and Inequalities, Graphing, Systems of Equations, Factoring, Solving & Graphing Quadratic Functions, Exponential Equations, and Statistics.

### **There will be two major assessments for this course (Tentative)**

Midyear Assessment (January 2023)

REGENTS EXAM (June 2023)

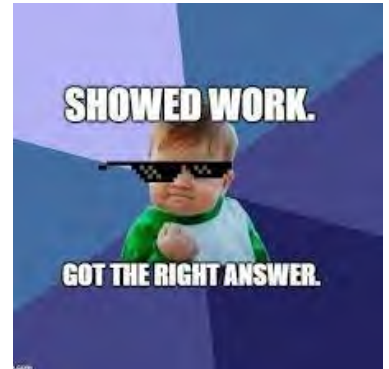
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### **Bring to class everyday:**

- 1) Unit Packet
- 2) Pencil/Pen
- 3) Your calculator
- 4) Homework- *answers only* will **never** be acceptable.
  - ❖ Try each problem and show your work as best as you can.
- 5) Chrome book and earbuds (*If using or when asked to bring*)

### **Classroom Policy:**

- 1) You are expected to follow all policies and procedures of PJ Gelinis Junior High school. Any violation of these policies will be dealt with accordingly.
- 2) Be *courteous* to everyone in the room. Do not speak without raising your hand and being called upon.
- \*3) **CELLPHONES:** only permitted when Rosie allows for lesson purposes. Otherwise, actions will have to be taken.



### **Emathinstruction Workbooks**

These workbooks can be left at home unless Rosie asks for you to bring them to school. You can also access the entire workbook online at: **[www.emathinstruction.com](http://www.emathinstruction.com)**. Each Emath lesson is linked to a YouTube video tutorial. \*\*If you are absent or need further reinforcement, you can access the video link through the website above or by scanning the QR code on each of the lesson note sheets. Just ask Rosie which lesson pertains to what we're covering in class. This is great if you're going to be absent for a long period of time! You'll be able to keep up with the class, giving you less work when you return :)

## Google Classroom

All classwork, notes, announcements, etc. can be found on our google classroom. It is your choice, as to whether or not you'd like to handwrite your notes or annotate via your chromebook. I am fine with either.

## The Calculator

Please note that you are not required to purchase a calculator. It is a recommended investment as these calculators will be used throughout your high school mathematics courses. You may also "borrow" a calculator from PJG for the school year and are responsible for returning it at the conclusion of the course. If lost or damaged, a monetary fine will be implemented.

The calculator that will be used in class is the **TI-84 Plus CE**.



Other acceptable calculators are:

- TI-84 Plus , TI-83 Plus , TI-83 Plus Silver Edition



*(This model has been discontinued. However, if you have a "hand-me-down" it is acceptable for use in class)*

The TI-89 is not permitted for use in this class. If you have any questions about your calculator, please see Mrs. Rosenthal.

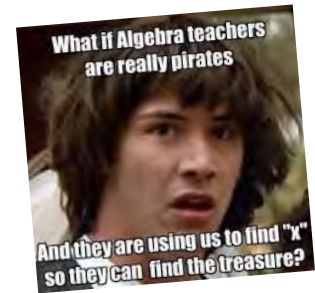


**If you purchase a new Texas Instruments calculator, please bring the UPC code into me. With enough of these, I can trade them in for all sorts of cool technology for the classroom!**

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- ask Rosie for all missed notes and homework assignments and/or check our google classroom page for missed assignments
- complete the homework assignment(s) and show Rosie to receive credit
- attend extra help, *if needed*



## The Testing Room:

If you are absent the day of a test/quiz, it is **YOUR** responsibility to take the assessment the day you return to school. It is not permitted that students complete these assignments during academic classes; only attend the testing room during a “free” period such as lunch or study hall. If you do not take it within 2 days of returning, you will receive a zero as a grade. See Rosie if you need a pass.

## Grades:

Each quarter, your grade will consist of the following. [Please **Note:** *In the event midyear assessments and/or Regents examinations are canceled this year, the weight of each marking period will be adjusted accordingly*]

### **Final Grade is comprised of:**

Quarter 1-22%

Quarter 2-22%

Quarter 3-22%

Quarter 4-22%

Regents Exam Grade-12%

## Tests/Quizzes:

Tests and quizzes will make up **90%** of your quarterly average.

- **Tests:** The class is given at least one week notice before all major examinations. This will give you adequate time to study, review and seek extra help, if so desired. If for any reason you are absent from school when a major exam is scheduled, a makeup exam will be given the **following** day.

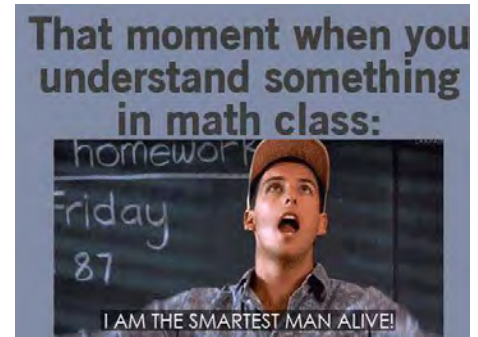
Topic examinations consist of Regents exam style questions. You are given one class period to complete the exam unless special circumstances apply.

- **Quizzes:** There will be NO pop quizzes! Quizzes will be announced within 24 hours or more and expect, at least, one quiz per week. They will vary in point value and I will drop your lowest scoring quiz each marking period.

**\*Remember, if you are absent the day of a quiz, it is your responsibility to go to the testing room upon your return and take the quiz.**

- **Homework:** Homework will be assigned daily and will make up **10%** of your quarterly average. A completed homework assignment will be given a grade of 100. An incomplete homework assignment will be given a grade of 50. A missing homework assignment will be given a grade of zero.
- \*Since homework answer keys will be posted daily on google classroom, you will *not* be given the opportunity to make any up.**

*Homework progress will be updated weekly on the portal.*



**Extra Help:**

**Day *BEFORE* all quizzes/tests during lunch. You may eat in my classroom :)**

**Math Learning Center is also available during lunch.**