

# Math 3

**Welcome** to Math 3! Math 3 is where students pull together and apply the concepts that they have learned from their previous courses; Math 1 and Math 2. Students will apply methods from probability and statistics to draw inferences and conclusions from data. Students will expand their knowledge of functions to include polynomial, rational, absolute value, and trigonometric. Students will continue their study of right triangle trigonometry and expand to trigonometric identities and the unit circle. Students will also use logic and their knowledge of geometric properties to solve proofs; both algebraic and geometric. Upon successful completion of this course, students will be able to take either Pre-Calculus or Discrete Math.

## Contact Info

Mr. Garvey

Room: 714

HHS Telephone #: 444-5112

Mr. Garvey's email:

[dave.garvey@cravenk12.org](mailto:dave.garvey@cravenk12.org)

Mr. Garvey's webpage:

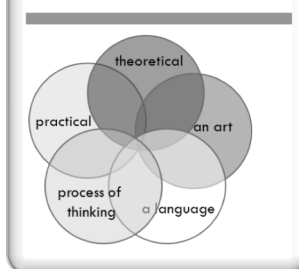
<https://www.cravenk12.org/Domain/1683>

Mr. Garvey's REMIND APP Smartphone

Link: [rmd.at/hhsgarvey](https://rmd.at/hhsgarvey)



## Mathematics is ...



## Restroom Policy



Students are expected to use the restroom between classes and during lunch. Students will receive a sheet that has their restroom passes on it. **There will be no additional passes given if a student loses their sheet.** Any passes that are unused at the end of the semester will be used for extra credit on the last unit test.

## CLASSROOM EXPECTATIONS

- **Be on Time.** (In your seat when the tardy bell rings.)
- **Be Prepared & Responsible.**
- **Be Respectful.** (Treat others as you would want to be treated.)
- **NO FOOD OR DRINKS,** except water.

**ALL school and county policies will apply in this classroom!**

## CONSEQUENCES FOR INAPPROPRIATE BEHAVIOR

- The consequences for inappropriate behavior will be handled in accordance with the school's PBIS Behavior Flow Chart.
- **STUDENTS who commit the following infractions will receive an immediate referral to the Administration: fighting, cheating, skipping class, abusive language toward the teacher, dress code violation, blatant disrespect or defiance, and or inappropriate use of technology (watching videos/listening to music).**
- Tardiness to class will be handled in accordance with the school's **tardy policy.** If you have any questions, see the student handbook.

## Supply List

**Required:**

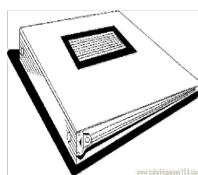
- **POSITIVE ATTITUDE**
- 2-inch 3-ring Notebook
- Section Dividers (x5)
- **PENCILS ONLY**
- Notebook paper
- Graph paper

**Optional:**

- Ti-83 plus or Ti-84
- Color pencils
- Ruler

## Notebook Requirement

- Students will be required to keep a 2" binder with five section dividers.
- **This notebook can be collected and checked at anytime during the semester.**
- Students should maintain their notebooks at all times in accordance with Mr. Garvey's Notebook organization guide.



## Remind APP

Please sign up for the **REMIND APP** to ensure that you receive notifications about quizzes, tests, and other important class announcements.

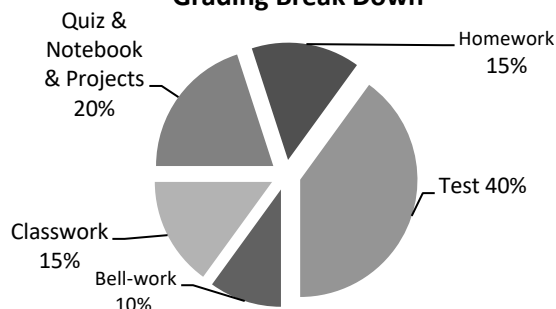


# Math 3

## Grading Policies

- The HHS grading scale will be utilized: A (100-90), B (89-80), C (79-70), D (69-60), and F (59 and below).
- To get full credit on your homework and class-work **you must show your work (steps) and be turned in on time.**
- Late work can only receive a maximum grade of 50%, **if accepted. ALL WORK TURNED IN FOR A GRADE MUST BE IN PENCIL.**
- **Talking during a quiz or test may result in a zero! Cheating on a quiz or test will result in a zero, a parent contact, and a referral to the administration.**
- All tests and assessments can be cumulative! The MID-TERM WILL BE GIVEN AT THE END OF THE 1<sup>ST</sup> 9 WEEKS AND COUNTS TWICE. **At the end of the semester, there is a Final Exam; this exam is 25% of their grade.**

## Grading Break Down

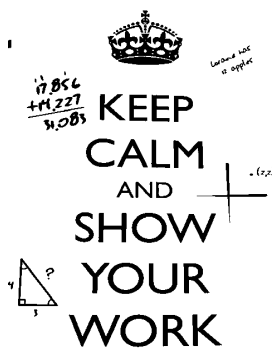


## Retesting & Test Corrections

- Tests are the only assessments that students may retest or do test corrections on.
- Quizzes & Projects are **NOT TEST.**
- Students may do up to two retests or test corrections every 9-weeks.
- Students have **TWO WEEKS** to complete test corrections/retests.

## Homework

- **Homework** is essential to a student's success in math and it will be given daily, and on the weekends at times.
- You should complete the assignments to the best of your ability and it is expected that you **ATTEMPT** all problems.



**NO WORK = NO CREDIT**

## Make-Up Work

If a student is absent, he/she must make arrangements **within 2 school days** with me to make up any work missed. **Students should get missed notes from my website when absent. A grade of zero will be given until the missed work is made-up.**

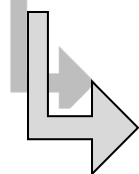
## Learning Centers

- I am available after school for additional assistance on Tuesdays and Thursdays from 2:35 till 3:30. **You must SIGN-UP** on the Sign-Up/Sign-in sheet.
- You must be in my classroom prior to 2:36 ready to work.
- This is a good time to do test corrections or retest as well.

## Extra Credit

As a standard practice in my classes, **I DO NOT GIVE EXTRA CREDIT ASSIGNMENTS.** Please do not ask for any.

## SIGNATURES



\_\_\_\_\_   
 Print Student Name

\_\_\_\_\_   
 Print Parent Name

\_\_\_\_\_   
 Student Signature

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

\_\_\_\_\_   
 Date Signed