



6TH GRADE AC MATH

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Accelerated Mathematics is actually all of sixth grade math, and half of seventh grade math. Accelerated Mathematics is therefore taught at a faster pace and with greater rigor and more depth. The ultimate goal is for Accelerated Mathematics students to take Algebra I in 8th grade, and then four years later to take AP Calculus in 12th grade.

AC Class Website

Have you checked out our class Weebly page??

<http://ac6wilson.weebly.com>

Remind App

Get information for AC Math 19-20 right on your phone—not on handouts.

Pick a way to receive messages for AC Math 19-20:

- If you have a smartphone, get push notifications. On your iPhone or Android phone, open your web browser and go to the following link: rmd.at/acmath192. Follow the instructions to sign up for Remind. You'll be prompted to download the mobile app.
- If you don't have a smartphone, get text notifications. Text the message [855-555-5555](tel:855-555-5555) to the number 81010. If you're having trouble with SMS, try texting [855-555-5555](tel:855-555-5555) to 855-555-5555.

Don't have a mobile phone? Go to rmd.at/acmath192 on a desktop computer to sign up for email notifications.

Textbooks

An interactive notebook will be created throughout the year. It will serve as the “textbook” used in class. **It is imperative that students bring their Five Star spiral to class each day so we can create our “textbooks” together. My spiral can be found in our class notebook in Microsoft One Note. Students will be trained soon on how to access at home.**

Students will receive a grade at the end of each unit for their spiral notebook. The grading rubric can be found inside the front cover.

Office 365

***** In addition to the Weebly websites, I will be using One Note as another means of communication this year for both students and parents.**

***** In order to use this program at home, students will need access to the Microsoft Office suite and Office 365. Please see the class Weebly website for instructions on how to download Microsoft Office for FREE!!! ☺**

*****Students have been given their student email addresses, usernames, and passwords. They are taped in the front of their agendas.**

Grading System

- We are now on a semester system. Students will only get two report cards with progress reports at 6 weeks and 12 weeks. Grades will be calculated using the following percentages:
 - Major (tests, quizzes, projects, performance tasks, etc.) – 50%
 - Minor (classwork, spiral checks, study guides etc.) – 25%
 - Daily (homework) – 15%
 - Final – 10% (Final will be given over content from the last nine-weeks of the semester & placed as one grade in the final exam category.)
- All assignments will be graded using the point system. Grades will be given in the form of a fraction with the denominator being the maximum amount of points possible.
 - 5/5 = 100%
 - 20/25 = 80%

Grading System cont...

- Infinite Campus is available to view your child's grades. Please encourage your child to check this weekly. ☺

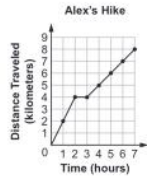
- Please note: It is county policy that any student with an average less than 70 at the end of a nine-weeks grading period will be placed on academic probation. If the average is not brought up during the next grading period, removal from AC math is a possibility.

Constructed Response Questions

CONSTRUCTED-RESPONSE ITEM

MGSE6.RP.3

6. Alex hiked up a mountain. The graph shows Alex's distance traveled, y , after x hours.



Part A: What was Alex's average hiking rate, in kilometers per hour, between hour 0 and hour 2? Explain how you found your answer. Write your answer in the space provided on your answer document.

Part B: Did Alex hike faster, in kilometers per hour, between hour 3 and hour 7 or between hour 0 and hour 2? Explain how you found your answer. Write your answer in the space provided on your answer document.

Part C: Alex hiked a total of 8 kilometers. How many METERS did Alex hike? (1 kilometer = 1,000 meters) Write your answer in the space provided on your answer document.

Helpful Suggestions

- Check your child's agenda nightly for daily homework assignments and upcoming quizzes and tests.
- Check the AC Math Weebly website for weekly updates.
- Help stress the importance of being organized. Help with organizational strategies.
- Encourage routine/daily study habits. The best way to study math is to work out problems. Each student has been given a study that should be completed during the course of the unit. Answers are posted to Weebly.

For many students, this will be the first time they have ever had to study.

Instructions to log into Microsoft Office One Note:

1. Log in to Office 365 with school log in info. Found in front of agenda
2. Click on One Note
3. Click on Class Notebook
4. Click on Wilson 6th Grade AC Math 19-20
5. Click on Content Library
6. From here click on where you want to go...math spiral, warm-ups, etc...

I am looking forward to a great year in AC Math and am so excited about having the opportunity to learn and grow together!!!