

## Wheeler Middle School Math Assignment 2019

As the math department of Wheeler Middle High School, we are always concerned about how to enable our students to enhance their competencies in mathematics and prepare them to achieve success in future math courses. With these objectives in mind, we battle the “summer learning loss” by providing work over the summer to help them stay on track and prevent them from forgetting the material they learned over the past ten months.

The summer assignment students have received is from the previous math course and is a cumulative review. This assignment will be counted as a grade in the first quarter of the 2019-2020 school year. It is due on the first full-day of school for all students in the middle school.

Khan Academy records the active time spent working on the problems assigned and the expectation for summer work is that students will work an average of 10 minutes of math per weekday. For summer flexibility, you can also practice once or twice a week and increase your time accordingly, for example, instead of practicing 10 minutes each weekday, you can practice once a week for 50 minutes or twice a week for 25 minutes each session. The cumulative expectation of practice time for the ten weeks of summer is 500 minutes total. Some students will complete all of the assignments in Khan Academy and some will not, the grading is based on active time worked on practice problems, not the number of problems completed.

**Access the assignment by going online with a smartphone, laptop, tablet or desktop to:**

[www.khanacademy.org](http://www.khanacademy.org)

Prior to the end of the school year, students were given a username and password to login to the website that will give them access to their assignments from the teacher of the grade they are entering. *Do not setup a new account or use an account you already have.* If you have any questions about the login information, please contact:

7<sup>th</sup> grade Kimberly McKay [mckayk@northstonington.k12.ct.us](mailto:mckayk@northstonington.k12.ct.us)

8<sup>th</sup> grade Tom Dinoto [dinotot@northstonington.k12.ct.us](mailto:dinotot@northstonington.k12.ct.us)

### To login to your account:

1. Go to the Khan Academy website
2. Click login
3. Enter the username and password given to you before the end of the school year
4. Click login
5. If this is the first time you are logging in, you will need to check “accept” and then enter the grade level you are going into. You will need to enter this grade twice and select continue each time.
6. You are in! To access your summer work assignments go to the tab along the top that says assignments (as shown below)

Courses ▾ Search 🔍

Khan Academy

Donate Kimberly McKay

Kimberly McKay @kimberlymckay9

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## Assignments

DUE IN THE NEXT 7 DAYS

CLASS	DUE DATE & TIME	STATUS
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Nice! You're all set for the next 7 days.

## Important Details:

- You are expected to practice 10 minutes of math per weekday. For summer flexibility, you can also practice once or twice a week and increase your time accordingly, for example, instead of practicing 10 minutes each week day, you can practice once a week for 50 minutes or twice a week for 25 minutes each session.
- It is in the repeated, continuous skill review throughout the summer break that students will best retain their math concepts and understanding. For this reason, it is not advantageous to sit down only 3-4 times practicing for hours at a time.
- You may complete these assignments in any order you choose since it is skill review, but they do build upon each other well by starting at the beginning and completing them consecutively.
- You can select “try again” to improve your score as often as you like.
- You should select the link on the assignment to “get a hint” or “watch a video” if you need a quick refresher on how to do the problems assigned.
- Khan Academy is only where you report your answers, the problem solving needs to be done with paper and pencil just like when you are in math class.
- Problems are to be done by hand (no calculator) unless the problem specifically says to use a calculator.
- Each topic has 4 or 7 questions each.
- To receive credit for a skill you need to have earned a 65% or better.
- If you are still struggling over a topic or two after watching the lesson video and going through the “get a hint” walkthrough of the problem, please make a note of the session topic title and turn this in to your teacher at the beginning of school in August.
- Khan Academy automatically saves your progress so you do not need to “save” your progress when you finish a practice session.
- Make sure you get outside this summer, have fun doing things that bring you joy, learn new things, teach someone something you know.