

July 2021

Dear Future Geometry Student:

Welcome to Geometry! In order to best prepare and get the most out of your Geometry class next year you will need to practice some of the material from your past mathematics classes. Using the website www.ixl.com, you will be required to reach 80% accuracy in each of the assigned topics below. Your username and password will be the same as this past year. This work is due on the first day of school and will count as your first quiz grade.

If you have any questions about the summer work or the class, please email Mr. Dorsey at wdorsey@calvertonschool.org.

Yours truly,

Your Math Teachers

All sections can be found under Algebra 1

- A.6 - square roots
- B.3 - evaluate variable expressions involving integers
- B.7 - evaluate variable expressions involving rational numbers
- C.5 - solve proportions
- F.16 - Pythagorean Theorem
- G.2 - Midpoint Formula: Find the Midpoint
- G.3- Midpoint formula: Find the endpoint
- G.4 - Distance between two points
- J.4 - Solve two-step linear equations
- S.4 - Find the slope from two points
- S.25 - Slopes of parallel and perpendicular lines