

# Honors Geometry

## Summer Assignment Instructions

As you will be entering Honors Geometry next year, we would like to make sure that you are refreshed on your Algebra and basic Geometry skills and ready for the year ahead. Throughout the summer we would like you to complete a few assignments on Delta Math. It is a free online math resource to help you with almost any topic in mathematics. If you have any questions, comments, or concerns with Delta Math, please feel free to e-mail Mrs. May at [kmay@gmahs.org](mailto:kmay@gmahs.org).

**Step 1:** We ask that you create a Delta Math account. (\* If you already have an account, you can just skip this step and login.) All you need is an e-mail to login.

**Step 2:** Use the teacher code: **353449**

**Step 3:** You will then need to enter your name, email and a password and choose **Summer Assignment Hon Geom 2024** in the period drop down menu.

Class code: **3G2Y-Z8LU**. You will then need to log in.

**Step 4:** You will see the ten assignments. Click on the assignment that corresponds with the weeks below.

**We ask that you work on Delta Math at least once a week over the summer:**

Week Number	Skill to Practice
Week #1	Proportions
Week #2	Proportions 2
Week #3	Simplifying Radicals
Week #4	Simplifying Radicals 2
Week #5	Slopes of parallel and perpendicular lines
Week #6	Solving Quadratics by square roots
Week #7	Solving Quadratics by factoring
Week #8	Pythagorean Theorem
Week #9	Pythagorean Theorem 2
Week #10	Measuring Triangle Sides and Angles

With vacations, camps, etc. we understand that there may be some weeks where you may not be able to log on and other weeks where you can spend more than 10 minutes on Delta Math. We broke this up as a general outline for the summer tasks, yet you, by no means, need to follow this exactly. By the start of the school year, we are asking that you have completed all the assignments.

We wish you a safe, happy summer and we look forward to seeing you in the fall!  
*The Gwynedd Mercy Academy Mathematics Department*