

## Geometry Honors Summer Assignment

The summer assignment is a requirement for this course. If you do not complete the assignment by the given deadline, you will receive a grade of 0. Students enrolled in Geometry Honors are expected to come in with a working knowledge of mathematics concepts previously taught in 7th-9th grade mathematics courses. These concepts will be practiced throughout your summer assignment. Make sure that you are fluent in the following concepts prior to the beginning of class.

1. Coordinate planes and graphing points
2. Finding slopes of lines
3. Graphing lines from slope-intercept form
4. Solving equations
5. Taking and simplifying square roots
6. Adding, subtracting, and multiplying polynomials
7. Factoring polynomials
8. Finding areas and perimeters of common figures

### **Summer Assignment:**

- Go to [www.deltamath.com](http://www.deltamath.com)
- Click the “For Students” Button, then click “Register”
- Enter the Course Code: **F7Q5-X5D7**
- Click “Register with Email” or “Register with Google.” You may use your school email account.
- Log in and complete all of the assignments that are posted by July 31, 2024.

Complete all of the assignments posted. Give yourself plenty of time. This would be difficult to complete all at once. **Assignments will be available from June 1 - July 31, 2024.** ALL parts of the assignments are **DUE on Wednesday, July 31, 2024 @ 11:59PM**, even if you have Geometry Honors in the Spring semester.

**If a student is unable to complete the work online, the student should email a request for a paper packet to [isbella@mcnairy.org](mailto:isbella@mcnairy.org) NO LATER THAN May 6, 2024. Requested packets must be picked up in the front office between May 13-17, 2024. Paper packets must be turned in no later than Thursday, August 1, 2024 in D13 or the front office to be placed in Mrs. Isbell’s mailbox.**

Please allow an extended time for email responses when school is not in session.

Amanda Isbell  
Geometry Honors Teacher  
[isbella@mcnairy.org](mailto:isbella@mcnairy.org)