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. Using apps and websites to complete your assignment instead of doing your own work will not help you to be successful in this course.

- 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
- Click the "For Students" Button, then click "Register"
- Enter the Course Code: J8DN-7D4L
- 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, 2025.

Assignments will be available from June 1 - July 31, 2025. Complete all of the assignments posted. Give yourself plenty of time. This would be difficult to complete all at once. ALL parts of the assignments are DUE on Thursday, July 31, 2025 @ 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 isbella@mcnairy.org NO LATER THAN Thursday, May 1, 2025 to see if other arrangements are possible. An email response will be provided by Monday, May 12, 2025.

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

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