

CASTLE HILLS Summer Math Homework The Christian School at Castle Hills Summer 2025-2026

Dear Students and Parents,

To ensure that all secondary students are equipped with pre-requisite knowledge, and to help avoid the "Summer Slide" that often comes with a summer away from school, all rising 7th-12th grade math students are asked to complete summer math homework. This assignment is <u>required</u> and will be <u>due on August 22</u>. It will serve as your first TWO quiz grades. You will be given a quiz over the content from summer homework in the first two weeks of school as well.

The homework is formatted into a hyperdoc containing required practice as well as helpful resources, links, and optional additional practice for each topic. **Please do not try to complete the assignment all at once**, but rather pace it out over the course of the summer to keep your mind sharp and working all summer long.

For Each Section, students will need to:

- 1. Show <u>all work</u> neatly in pencil and box in your answers.
- 2. Complete the problems on a separate sheet of paper with the title and section number clearly marked at the top of your page. If the problem involves graphing, please use graph paper. If you would like to print the practice pages and work problems directly on the worksheets, that is acceptable, but not necessary.
- 3. Check your answers against the provided answer key and **correct any problems that you missed in grading pen or pencil.** You will get full credit for corrected answers.
- 4. While you may work the sections in any order, a recommended pacing is provided.
- 5. Please be sure to turn in your summer homework with the pages in the order given. Label pages with the appropriate titles.

You can Access the Hyperdoc for your appropriate course here:

- <u>7th Grade Math Summer Homework</u> for rising 7th Graders enrolled in Math 7
- Pre-Algebra Summer Homework for rising 8th Graders enrolled in Pre-Algebra
- Algebra 1 Summer Homework for rising 8th and 9th Graders enrolled in Algebra 1
- <u>Geometry Summer Homework</u> for rising 9th and 10th Graders enrolled in Geometry
- <u>Algebra 2 Summer Homework</u> for rising 10th and 11th Graders enrolled in Algebra 2
- <u>PreCalculus Summer Homework</u> for rising 11th and 12th Graders enrolled in PreCalculus
- Dual Credit College Algebra Summer Homework for rising 12th Graders enrolled in Dual Credit College Algebra
- Dual Credit Calculus Summer Homework for rising 12th Graders enrolled in Dual Credit Calculus

Should you have any questions, please feel free to reach out to me directly. I will be checking emails once a week over the summer. If you need a quick response, the secondary office is open Monday through Thursday.

In His Service,

Mrs. Courtney Thompson Mathematics Department Chair <u>cthompson@castlehills.school</u> School Phone Number: 210-878-1000 Cell: 210-585-0172