Cass Tech Math Department SUMMER WORK

To help students maintain and strengthen their math skills over the summer, the Math Department strongly encourages regular practice during the break. To ensure readiness for success in the Fall, we recommend that students aim to achieve <u>at least</u> **80% mastery** in the course listed below their appropriate grade level.



Getting Ready for Algebra 1



<u>Getting Ready for Geometry</u>

Class of 2027:

Getting Ready for Algebra 2

Class of 2026:

<u>Getting Ready for Precalculus</u>

OR

<u>Getting Ready for Statistics</u>

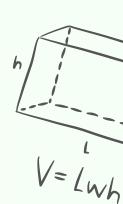
















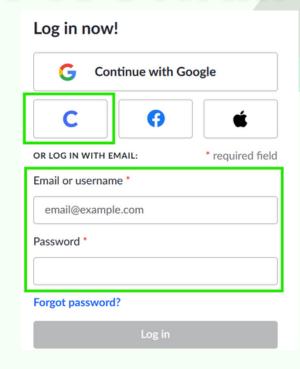


$$X = \frac{-6 \pm \sqrt{b^2 - 4ac}}{2a}$$

To Access the SUMMER WORK...

Go to khanacademy.org

Log-in through Clever with your DPSCD credentials or use a personal account.



Click the **Explore** dropdown arrow in the upper left hand corner.

Explore

Q Search

Select the appropriate course under the **Math: Get Ready Courses**heading.

Get ready for Algebra 1

Get ready for Geometry

Get ready for Algebra 2 1%

Get ready for Precalculus 1%

Get ready for AP® 1%

Calculus

Get ready for AP® Statistics

Complete **exercises**, **quizzes** and **unit tests** to achieve **at least 80% mastery** for the course.