SHRINE CATHOLIC High School

Dear Parents and Students,

To help students begin the school year prepared for success, the Math Department encourages all students to review and strengthen prerequisite skills over the summer. Summer work is designed to reinforce essential concepts and help bridge the gap between school years.

Required Summer Work

Students entering the following courses are **REQUIRED** to complete the assigned summer math packet and take a mastery quiz in the fall:

- Algebra 1
- Geometry
- Honors Geometry
- Algebra 2
- Intermediate Algebra 2
- Honors Algebra 2

Packets should be completed with all work shown and without the use of advanced graphing calculator features. Students who need additional support are encouraged to use online resources, such as Khan Academy, or seek tutoring assistance. The skills covered in these packets are essential for success in the upcoming course.

Completed packets are due on the first full day of classes in August. There will be a mastery quiz given within the first week of school covering the material from the summer packet.

Recommended Summer Review

Students entering the following courses are strongly encouraged, but not required, to complete the summer review packet:

- Precalculus
- Honors Precalculus
- College Algebra
- Calculus

These courses will also include a mastery quiz within the first week of school based on the summer packet material. Reviewing key skills from previous math courses is highly recommended to support success at the next level.

Where can I find the summer packet?

High school students can access summer math assignments using the link below. Please note that Shrine students **must be logged into their shrineschools.com email account to access the packets** due to copyright restrictions.

https://shrineschools.com/hs-parents

Summer Math Packets:

Entering Algebra 1 Summer Packet 2026-27 (1).pdf

Entering Intermediate Algebra 2 Summer Packet.pdf

Entering Algebra 2 and Honors Algebra 2 Summer Packet (2).pdf

ANSWER KEY Entering Algebra 2 and Honors Algebra 2 Summer Packet (1).pdf

Entering Geometry or Honors Geometry Summer Packet (5).pdf

ANSWER KEY Entering Geometry or Honors Geometry Summer Packet (1).pdf

Entering College Algebra Summer Packet.pdf

ANSWER KEY - Entering College Algebra Summer Packet.pdf

Entering Precalculus Summer Packet 2022.pdf

ANSWER KEY - Entering Precalculus Summer Packet (1).pdf

Entering Honors Precalculus Summer Packet 2022.pdf

ANSWER KEY - Entering Honors Precalculus Summer Packet.pdf

Calc Summer Packet.pdf

ANSWER KEY - Calc Summer Packet.pdf

AP Calc Summer Work.pdf

Thank you for your continued support and have a great summer!

Shrine Catholic High School Math Department