



Dear Prospective Pre-Calculus Students and Guardians,

Transitioning from Algebra 2 to Pre-Calculus can be a rewarding yet challenging step in a student's math journey. Success in Pre-Calculus often depends on a strong understanding of key concepts from both Algebra 2 and Geometry. To help bridge this gap, the Pre-Calculus team has developed a brief review packet focusing on the topics students most commonly find difficult to recall.

While this summer assignment is **not required**, it is **strongly recommended**. Completing the review can significantly increase your readiness for Pre-Calculus and may be turned in for **extra credit** during the second week of school. To receive full extra credit, please show all work on a separate sheet of paper and attach it to the completed packet.

Experience has shown that students who take the time to review over the summer tend to perform better in Pre-Calculus. Those who skip this step are more likely to struggle, sometimes realizing their knowledge gaps only after the course drop period—when it's harder to make adjustments.

To support students further, we've included a [YouTube playlist](#) with short, helpful videos to refresh the concepts as you work through the packet.

After students have enjoyed a well-earned break from school, we recommend encouraging them to begin the review sometime in July. Doing so can ease the transition into Pre-Calculus, reduce stress and anxiety, and minimize time spent on nightly homework during the school year.

We truly hope you have a restful, enjoyable summer and return ready to dive into the exciting world of Pre-Calculus. We're looking forward to meeting you in the fall!

Warm regards,
The Pre-Calculus Teaching Team