

**Summer Assignment for AP Calculus AB (Summer 2021)**

The following summer assignment is designed to prepare you for AP Calculus. Proficiency in each of the following areas is expected of all students taking AP Calculus. Do your best to be proficient in all areas of the summer assignment worksheet ([AP Calculus Summer Assignment 2021](#)) when you report to class at the beginning of the fall semester.

Feel free to use your Pre-Calculus textbook or your new AP Calculus textbook as reference in completing the worksheet.

**This assignment will be due on the first day of school and will be your first grade of the school year.**

There will be time to cover questions on the first couple of days and then you will be quizzed on these skills.

By the first day of school you are expected to do the following:

1. Print, staple, and complete all parts of the “AP Calculus Summer Assignment 2021”
  - To receive full credit your work for each problem must be stapled to the back of the handout. Each question should be properly labeled with the appropriate identification information (Example I. Simplifying Algebraic Equations, Problem A..)
2. Obtain a TI-84+ graphing calculator. If you do not already have one, you may...
  - Borrow one from a friend who no longer needs it
  - Purchase your own! New ones are expensive, but a worthwhile investment. Used ones are also available for a much cheaper price on Amazon.
3. Form groups where you can comfortably discuss the notes, tutor each other, and share struggles about the course.
  - This is a difficult course! There will be times when you want to rip your hair out and give up. It will help alleviate the stress from this course when you have a solid group where you can voice your struggles and ask for help.
  - Collaboration will be key in helping you understand the materials of this course. Please note that collaboration does not mean sharing answers to copy each other’s work. Help your fellow classmates by helping them learn and understand the content.