

## AP Calculus AB Summer Practice

This summer packet is intended to prepare you for the many algebra and trigonometry concepts that will be essential to your success in Calculus this next school year. Many students in Calculus understand the Calculus concepts, but have difficulty with some of the Algebra, which can cause frustration. By working through this packet, you can help to avoid many of those frustrations in the coming school year. The packet is due the first day back to school and will have the point value of five assignments. In addition, there will be a quiz on this packet on the first full day of school. The link to the packet is:

<http://www.troy.k12.oh.us/userfiles/1258/Classes/16085/Day%2016%20-%20Summer%20worksheet-0.pdf>

Students will gain the most benefit from this summer assignment by working through this summer packet starting the middle of June and slowly progressing to the first day of school. Working through the packet too quickly or too early in the summer could impact your retention of the concepts. Below are several links to websites that you might find helpful should you encounter any difficulties while working through the problems. You may also feel free to email me with any specific questions throughout the summer. I will be checking my email weekly in the beginning of summer, then more frequently as we approach the new school year. I look forward to working with each of you. Oh, and feel free to email me with any questions. You can even take a picture of the problem and where you're at with it and then email it to me.

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<http://www.mathematicshelpcentral.com/index.html>

<http://www.mathtv.com/>

<http://www.khanacademy.org/>