

## AP CALCULUS AB 2019 -2020 SUMMER ASSIGNMENT

Dear AP calculus student,

My name is Mr. Rampally and I will be your AP calculus teacher. I hope you are excited for the year of calculus that we will be pursuing together! We will be having a lot of fun - and doing a lot of work learning Limits and derivatives ( First semester) and Integrals ( Second semester).

In order to give you a head start in the understanding of calculus , I've tried to make it fairly straightforward so you can still enjoy the summer, but I think this will get us rolling more quickly in August and therefore will put you in a better position to take your AP exam in MAY. Please answer the questions that follow and bring this packet with you for the first day of school. Your first quiz will be over trigonometry concepts from Hon. Precal class on Friday first week of school. Feel free to send an email to me [maruthi.rampally@henry.k12.ga.us](mailto:maruthi.rampally@henry.k12.ga.us) if you have any questions. For more updates please visit my website <https://schoolwires.henry.k12.ga.us/Domain/13223>.

See you in August,

Mr. Rampally

AP calculus teacher

Woodland High.

Name : \_\_\_\_\_

READ THE FOLLOWING DIRECTIONS CAREFULLY!

1. Before answering any questions read through the given notes and examples for each topic.
2. This packet is to be handed in on the first day of school.
3. All work must be shown in the packet or on a separate sheet of paper attached to this packet.
4. Completion of this packet is worth a Quiz grade.
5. All work must be organized and neatly written.

