AP CALCULUS SUMMER ASSIGNMENTS

Cadets taking AP Calculus AB during the 2025-2026 school year are required to create a free account with DeltaMath using their school e-mail address for their log-in. This is done by visiting www.deltamath.com and creating a free student account. Cadets are then to join the school's AP Calculus AB classroom appropriately titled "The 2025-2026 Zoom 6 AP Calculus" by using the classroom code 4R69-7X3B. Students with a prior account can join using the link https://www.deltamath.com/students?code=4R69-7X3B. From here cadets will be assigned activities to complete to prepare them for AP Calculus in the fall. Activities will pertain to the Unit Circle, Linear Equations, and Limits. The assignment will be posted on DeltaMath at 8:00AMEST on Wednesday, July 2.

Each activity consists of ten problems to complete. For each activity, students have the option to see similar problems solved. There is also access to watch tutorial videos produced explicitly by DeltaMath. Use of artificial intelligence and/or math solving applications is strictly prohibited and results in scores being nullified. It is highly suggested that students follow along with example solutions and videos.

Students must also join the AP Calculus AB Band Page by creating a free Band App account and visiting https://band.us/n/a2a0A1a832X4V to join. Here they will find short videos that will help them get started on each of the summer activities. Cadets must take notes on each of the very short videos and have these notes ready to be submitted upon return to school. Both the DeltaMath work and the Band App video notes should be done no later than Wednesday, September 3.

Estimated Time: 11-13 Hours