

Summer Assignment for students entering AP Calculus

This assignment has been designed to help you strengthen your math skills needed for AP Calculus.

The assignment will be due on September 9, 2025

You will access the assignment by clicking here:

[Summer Assignment](#)

Part 1: Factoring Trinomials	Factoring Supplemental Video
Part 2: Solving Logarithmic /Exponential Equations	Exponential Function Supplemental Video Logarithmic Equations Supplemental Video
Part 3: Composite Functions	Composite Function Supplemental Video
Part 4: Linear Functions	Finding Domain of Function Finding Range of a Function Finding x and y intercept of a function Horizontal Asymptotes of Functions Vertical Asymptotes of Functions
Part 5: Logarithmic Rules	Logarithmic Rules Supplemental Video
Part 6: Trigonometry	Exact Values Supplemental Video
Part 7: Inverse Functions	Inverse Functions Supplemental Video
Part 8: Polar Graphs	Polar Graphs Supplemental Video
Part 9: Sequences	Factorial Refresher Series Refresher Summation Refresher

