

AP Calculus AB Summer Work

There are three major sections covered in the Summer work for AP Calc AB:

- Domains and Ranges
- Trig, Logs, and Calculus (an intro to it)
- Introduction to Limits

Each section has:

- Videos to watch
- Notes to complete while watching the videos
- An assignment from the textbook to complete after watching the videos
- [HERE IS THE TEXTBOOK YOU WILL USE FOR SUMMER WORK ONLY](#)

DOMAINS AND RANGES

- 1.) [Video](#) (the video only goes up to #19 on the notes. We will go over the last 6 questions together when we return in the Fall)
- 2.) [Notes for Video](#)
- 3.) Homework from the Textbook: pg. 107; #1-17, 29-33 ALL

TRIG, LOGS, AND CALCULUS (an intro to it)

- 1.) [Video #1](#)
- 2.) [Video #2](#)
- 3.) [Video #3](#)
- 4.) [Video #4](#)
- 5.) [Notes for Videos #1 and #2](#)
- 6.) [Notes for Videos #3 and #4](#)
- 7.) Homework from the Textbook: pg. 249; #1-47 ALL (1-6 goes with Video #1, 7-30 goes with Video #2, 31-47 goes with Video #3)
- 8.) [Homework PDF](#) #48-76 EVENS except 62 (this goes with Video #4)

INTRODUCTION TO LIMITS

- 1.) [Video](#)
- 2.) [Notes for Video](#)
- 3.) Homework from the Textbook: pg. 269; #78, 80, 82, 84

*****I WILL POST THE ANSWERS TO THE HOMEWORK QUESTIONS LATER IN THE SUMMER*****