

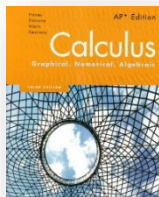


MALDEN CATHOLIC

Leading Beyond

Summer Math Problems For AP Calculus AB Courses 3842 and 4842

Required Textbook:



Finney, Ross, et al. Calculus: Graphical, Numerical, Algebraic 3rd Ed, ISBN-13: 9780132014083, Prentice Hall, 2006.

| Page | Lesson | Assignment |
|-------|------------------|--------------------------|
| 56-57 | Chapter 1 Review | #1-64, 68-70 OMIT #45-52 |

Guidelines:

1. Be sure to read the relevant lessons in the textbook before attempting the problems.
2. Show your work on EACH problem. NO CREDIT will be given for answers which are NOT justified by appropriate methods.
3. Graphs should be done on graph paper only.
4. Be sure that your work is neat, organized and legible.
5. The Calculus AP (both AB and BC) exam will be on Monday, May 13, 2025. Your success on this exam can directly be attributed to your summer preparation.
6. AP students must successfully complete all AP course summer work. This packet is due the first day of class. Failure to complete this work will result in the student being dropped from the course.
7. Enjoy your summer. We look forward to working with you in the fall!