

**Instructions:** Complete all problems from the list below. This assignment will be due on Gradescope no later than **7pm on Wednesday, December 7th**. Late work will not be accepted. There will be no exceptions for technology issues, so I suggest you upload your homework at least one hour before the deadline. Please make sure you've done all of the following before submitting your work:

- \* **Do not** write your name anywhere on your submission. Gradescope will keep track of your submission, and will allow us to use a blind grading process.
- \* Write neatly and legibly, and make sure the scans you upload to Gradescope come out clearly. If we cannot read your work, we will not grade the problem.
- \* Whenever possible, justify your work. For most problems, if you only write a solution, you will not receive full credit. If you are unsure if you've written enough, please ask.
- \* If you use any resources (online, tutors, friends), please indicate this in each problem. To help with the blind grading process, please do not write your classmates names anywhere (you can just write "worked with a classmate" to reference this collaboration).

**Problems** (from [OpenStax Calculus, Volume 1](#)):

§5.5 264, 267, 270, 292, 294

§5.6 320, 324, 326, 331, 336, 355, 360, 362

§6.1 2, 4, 7, 10, 13, 14