

MATH 203 Calculus III

Homework 6

Basic Information

This assignment is due on Gradescope by **1:30 PM on Tuesday, February 18**.

Make sure you understand MHC [honor code](#) and have carefully read and understood the additional information on the [class syllabus](#). I am happy to discuss any questions or concerns you have!

Since this is a 200-level mathematics course, quite a few homework questions will ask you to explain your reasoning or process for solving a problem. Whenever possible, write your explanations in complete sentences and write your answers as if you were explaining to a peer in the class.

The homework problems will be graded anonymously so please do not put your name or other identifying information on the pages.

Turn In Problems

- 10.5: 20
- 10.6: 12, 14, 18, 20, 24
- 12.1: 16, 20

Additional Problems (to do on your own, not to turn in)

- 10.5: 21
- 10.6: 11, 13, 17, 19, 25
- 12.1: 17, 19