

Homework Five

Calculus III

College of the Atlantic

Target Date: Friday, February 4, 2022¹

There are two parts to this assignment.

Part 1: WeBWorK. Do Homework 05 which you will find on your [WeBWorK account](#).

Part 2: Problems from the Textbook. Here are some instructions for how to submit this part of the assignment.

- Do the problems by hand using pencil (or pen) and paper. There is no need to type of this assignment.
- Make a pdf scan of your work using genius scan or some similar scanning app. Please make the homework into a single pdf, not multiple pdfs.
- Submit the assignment on google classroom. Please don't email it to me. (Between my two classes I will be receiving around 45 assignments a week. Keeping track of them all in email is challenging.)

Chapter 15.2

1. 18

Chapter 15.3

1. 8
2. 29

Project 5.2, page 823)

1. 2a
2. 2b
3. 2c
4. Optional: 2d & 2e

Review Exercises, page 821

1. Optional: 46 (I haven't tried this problem yet, but it looks potentially interesting and fun.)

¹I don't think that's realistic. Maybe aim for Monday or Tuesday?