

Homework Eight

Thermodynamics

College of the Atlantic

Due Friday, May 21, 2021

There is one part to this assignment.

Part 1: 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 up 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.
- If you want to do one or more of these problems one or two other people and hand in only one write-up, go for it.

1. 4.14
2. 4.18 Optional! Some fun math, and a good review of some of the material we covered in chapter 1.
3. 4.22
4. 4.24
5. 4.26