

Math 206, Fall 2024 — Homework 6

Tim Chumley

Due October 25 at 5:00 pm

Instructions. This problem set contains problems from Week 7 of class. The problem numbers refer to our textbook, *Reading, Writing, and Proving* by Ulrich Daepf and Pam Gorkin.

Problem 1. Do the following textbook problems: 11.4, 11.8bd, 11.11 (you may use what was proved during the Chapter 10 lecture for this problem), 12.2, 12.5, 12.8, 12.10