

# Mathematics 407, Fall 2017: Assignment #7

Due: **Thursday, November 9th**

*Instructions:* Please ensure that your answers are legible. Also make sure that sufficient steps are shown. Page numbers refer to the course text.

**Problem #1.** Chapter 4: Exercise 2

**Problem #2.** Chapter 4: Exercise 3

**Problem #3.** Chapter 4: Exercise 4

**Problem #4.** Chapter 4: Exercise 6

**Problem #5.** Chapter 4: Exercise 7