## Math 54 Homework 4 Due Tues Oct 1st Name:

This assignment is all proofs so giving you extra space (note there are 2 pages). The proofs are short so you might not actually need all this room. If you'd prefer to write on lined paper it's fine to just write this one out (please stick to the format if possible :).

## 4.5

Exercise 26.

Exercise 27.

## 4.6

Exercise 33.

Chapter 4 Supplementary	Exercises
Exercise 10.	

Exercise 11.