## Math 321 Fall 2016 Homework 11

Due: December 2, 2016

You are welcome to work together but everyone needs to write up **distinct** solutions. If you use any books outside of our textbook or other people, please make sure to give them credit. Make sure your solutions are complete. If your handwriting is atrocious, I am happy to give you a basic introduction to LATEX.

- 1. 20.1
- 2. 20.6
- 3. 20.7 b,c,e
- 4.21.4
- 5. 21.6
- 6. 21.11
- 7. 20.10
- 8. (a) 21.13
  - (b) 21.14
- 9. 21.21