

# MTH 111: Written Homework Assignment 8

**Due:** Thursday, March 3

**Instructions:** Your solutions should contain, not only the mathematics that you used to solve the problem, but also clear and concise language explaining how you solved the problem. You should write in complete sentences, using correct grammar, and correct punctuation.

This assignment is worth 10 points. It will be graded as follows:

- Two points will be given for neatness, completion, staples, etc..
- Two questions will be randomly selected to be graded in detail. Each question will be worth four points, and will be graded for correctness, and clarity of thought. To receive all of the points you must do the mathematics correctly, and also explain your work.

Please feel free to ask me to elaborate on my expectations.

The following questions come from the exercises and the end of the specified section.

**Section 5.5:** 83, 85, 89

**Section 5.6:** 83, 87, 91