Math 245 Midterm Exam Information and Study Guide

Vital Information:

- Tuesday May 4, 2010
- 6:00 pm – 7:20 pm
- Rooms for 11am lecture:
  - Last names A – K are in WNGR 116
  - Last names L – Z are in WNGR 151
- The 8am lecture is in WNGR 151
- Covers sections 6.1 – 8.4
- You are permitted:
  - 2 3x5 note cards (both sides of each, handwritten)
  - A non-graphing calculator

- The format will be multiple choice/scantron – 30 questions worth 6 points each for a total of 180 points.

Review Problems:

- Look over all of the examples that we have done in class
- Look over all of your old homework problems, check problems and practice problems
- Look over all of the questions that have been on the two quizzes.

- Extra problems:
  - MTH 245 Midterm Review (in the yellow study guide, pages 81 – 92, answers on page 107)
    - Problems: 1, 3, 8, 9, 13, 14, 15, 19, 20
  - MTH 245 Final Review (pages 93 – 106 in yellow study guide, answers on page 108)
    - Problems: 1, 3, 4, 5, 8, 9, 10, 19, 20, 21, 25, 28 – 33
  - Chapter 6 Review Exercises (pages 491 – 494 in text)
    - Problems: 2, 5, 9, 11, 13, 23, 37(a – g), 51
  - Chapter 7 Review Exercises (pages 593 – 596 in text)
    - Problems: 1, 3, 5, 9, 11, 19, 21, 23, 25, 27, 33,
  - Homework and examples problems for sections 8.1, 8.2, 8.3, 8.4