Math 220 Review Sheet for Final Exam

Time and Place of Exam: Thursday, December 19, 1:00–3:00 PM
MSB 215

Coverage: Text Sections 1.1–1.5, 2.1–2.3, 3.2–3.4, 4.1, 4.3–4.7, 4.9–4.10, 5.1–5.3, 5.5–5.8, 7.1, 7.2, 7.4

Things to Bring to the Exam:

- Sharpened pencils and an eraser. Please do not use a pen!
- A calculator that does not perform symbolic calculations. A TI-82–86 is fine, for example, but not a TI-89, TI-92 or HP-48. Do not enter any formulas or other information from course material as non-executable programs. The instructor will randomly ask to look at calculators, and anyone with such material stored will automatically have the calculator confiscated and be assigned a grade of 0 on the exam.

Review Suggestions:

* Rework Exams 1 and 2 and the quizzes, with books and notes closed.
* Try the Final Exam Review Worksheet with books and notes closed. If possible, get together with your study group to work on it as if you were in a discussion period.
* Use Review Sections 1.9 (Exercises 1–2, 4–16, 18–21, 23, 31, pp. 77–79), 2.4 (Exercises 1–2, 5–11, pp.111–112), 3.5 (Exercises 3–21, p. 146), 4.11 (Exercises 1–2, 5–8, 10–14, 17–20, pp. 229–230), 5.12 (Exercises 1–22, pp. 326–327), and 7.9 (Exercises 1–10 14–16, pp. 491–492) without referring to notes or earlier parts of the chapters. Doing those with other members of your study group will help you and them improve your mastery of the material.
* Come to review session, Thursday, December 12, 9:30–10:45 AM MSB 215.
* Take advantage of the Instructor’s office hours (MSB 218) after the end of classes (when regular semester posted office hours become history):
  - Tuesday, December 10, 2:00–3:15 PM
  - Wednesday, December 11, 10:00 AM–10:50 AM
  - Thursday, December 12, 11:00–11:50 AM
  - Monday, December 16, 3:00–4:30 PM
  - Wednesday, December 18, 10:00–11:50 AM
* Get a good night’s sleep the night of December 17: being fully awake will be a valuable aid for your exam performance!