

Math 148 Exam 1 Study Guide

- 1) The exam takes place on Monday, February 28th in class. You may bring a notecard and a (non graphing) calculator (see the syllabus for allowed index card size and calculator type). Remember you must write on the exam in pen. The course materials page of the class website now contains the title page of the exam with the actual instructions.
- 2) The exam will cover Chapters 1-11 (excluding Chapter 9). The material on the exam may not be entirely covered by this study guide.
- 3) Know your vocabulary. Look at the “Review of Terms” section at the end of each chapter.
- 4) Develop a test strategy before the exam. Keep track of time and make sure you attempt every problem. Will you find the easy problems and do them first? Will you work on each problem for 5 minutes, move on and then come back?
- 5) The problems below are good review exercises for the exam. The problem numbers are odd, so the solutions are given in the back of your textbook and worked out in full in the solutions manual.

Chapter and page	Problems
2, pg. 35	5, 25, 27, 37
3, pg. 74	7, 21, 35, 39
4, pg. 101	19, 31, 33, 39
5, pg. 134	9, 25, 27, 43, 45, 47
6, pg. 173	19, 31, 33, 35
7, pg. 205	25, 27, 43, 47, 49, 51
8, pg. 237	7, 35, 37, 39
10, pg. 290	1, 9, 15, 19
11, pg. 313	7, 11, 13, 15