

Review Problems for Exam 2 – Math 1060

Exam is Tuesday, November 5 in class

Please refer to your text, class notes, worksheets and quizzes as you prepare for Exam 2. Additionally you should refer to the course web page (<http://courses.math.uconn.edu/math-1060/>) for help by clicking on the Learning Activities tab for videos that you can use for review. Use your calculator appropriately; **on the exam, you may not use a calculator**, and **all work that leads to the answer** must be included in order to earn credit.

The problems listed are odd-numbered problems which will enable you to determine right away if your answer is correct. If you have the student solutions manual, you can see the step-by-step solutions that will provide additional support. You can make a note of any items that may be problematic and ask your instructor to review those problems during in-class exam review. Exam information is posted on the common course web page and can be accessed by clicking the Exam Info tab.

Below is a suggested list of practice problems for review. This is extensive and meant to be a thorough review. Exam items *will not necessarily be exactly like the problems listed*, however, exam items will cover the concepts that are reflected in the problem set. It is worth noting at this time that the final exam is cumulative.

3.1 – 13, 15, 17, 19, 21, 23, 25, 26, 39, 41, 43, 51, 53, 63, 65, 69, 75, 77

3.2 – 7, 9, 15, 17, 19, 25, 27, 29, 31, 41, 43, 45, 73, 75, 79, 81

3.3 – 11 – 47(odd), 59, 61, 63, 67 – 77(odd), 83, 97, 99, 101, 103, 105

3.4 – 7, 9, 11, 13, 17 – 39(odd), 45, 49, 55, 59, 73, 75, 77

3.5 - 7, 11, 21, 23, 25, 29, 33, 43

Chapter 3 Review exercises – 17, 19, 41, 43, 45, 47, 59, 61, 63, 65, 67, 69, 73, 75, 77, 81, 83, 85, 93, 95, 113

4.1 – 11, 13, 15, 17, 19, 35, 37, 51

4.2 – 7, 9, 11, 13, 17, 23, 27, 31, 33, 39

4.3 – 5, 7, 9, 13 – 29 (odd), 41, 43, 47, 49, 55, 57, 61, 63, 65, 67, 69, 70

4.4 – 9, 15, 19 – 22, 23, 25, 37, 39, 53, 59, 63, 65, 91, 93, 95, 97

Chapter 4 Review exercises – 1, 3, 5, 9, 11, 19 - 27 (odd), 33, 39, 47 – 57(odd)