

MATH 1200 (SECTION E): READING FOR TEST 1

1. Set Theory. Read the definitions and details of set theory (what we did in the first lecture, you also can read the first section of the first chapter of the recommended text book, Martin Liebeck, A Concise Introduction to Pure Mathematics, Third Edition.) Go through question 1 of Assignment 1 and also the first question of the "Sample Questions for Test 1", you can find it in the web page <http://math.yorku.ca/faridanf/teaching/math1200-2016.html>.

2. Sum of Sequences. Only you need question 2 of Assignment 1 and question 2 of "sample questions for test 1".

3. Implications, counterexample, Contrapositive, Inequalities, Odd and Even Numbers. Read slides for October 4, October 11, October 18 (except contradiction), also solve questions 3 to 10 of "Sample Questions for Test 1", all questions in Assignment 2, and questions that you solved on boards. You can find everything in the web page <http://math.yorku.ca/faridanf/teaching/math1200-2016.html>.