

**Math 102**  
**Final Exam Study Guide**  
Suggestions:

Review your guided notes, handouts/labs, quizzes, and tests (rework those that gave you problems) and complete the suggested practice problems listed below.

**Chapter 1 on Sets**

Chapter Test Problems #12, 14, 17, 18, 19, 21 on p. 68

**Chapter 2 on Logic**

Chapter Test Problems #2, 6, 7, 9, 10, 14, 16, 19 on p. 135-136

**Chapter 12 on Counting**

Chapter Test Problems #1(use a tree diagram), 7, 8, 9, 10 on p. 713-714

**Chapter 13 on Probability**

Chapter Review Problems #5, 7, 9, 10, 13, 14 on pp. 771-772

**Chapter 14 on Statistics**

Chapter Review Problems #8, 9, 10, 13, 15, 16 on pp. 836-837

Section 14 of Further Interest # 7 & 9 on p. 845

**Chapter 6 Sections 1-2**

Section 6.1 # 24, 33, 39, 45 on p. 325

Section 6.2 # 15, 19, and 25 on p. 335

Note the Final Exam is on Thursday, May 6<sup>th</sup> at noon in our normal classroom