

Math 152  
Practice Problems  
Final

To study for the final do the following problems AND look at the problems that were on the exams (but only those similar to those listed in this handout).

For the material that was on the exams, I am choosing problems from the Review Exercises at the end of the chapter. For the material that was not covered on one of the previous exams, I am choosing problems from the Chapter Tests. The answer to the problems listed below, even and odd, are in the back of the book.

(For those of you who have the Chapter Test Prep Video cd that came with the book, you can view it to see someone working out each of the problems that are in the Chapter Tests.)

**Review Exercises Chapter 2**

Page 156 #1, 3, 14, 15, 16, 17, 18, 28, 29, 31, 32, 58, 59,

**Chapter 3 Test**

Page 235 #7, 8, 13

**Review Exercises Chapter 4**

Page 294 #22, 25, 29, 33, 36, 37, 52

**Review Exercises Chapter 5**

Page 381 #73, 74, 76, 84, 86, 95, 97, 99, 100

**Review Exercises Chapter 6**

Page 474 #3, 10, 14, 24, 32, 38, 52, 63, 64, 65

Also try:

Page 425 #27

**Review Exercises Chapter 7**

Page 555 #9, 18, 19, 39, 41, 47, 50, 53, 57, 59, 67, 71, 82, 83, 84, 93

**Review Exercises Chapter 8**

Page 632 #3, 5, 15, 16, 31, 32, 34, 36, 39, 41, 42, 46

**Review Exercises Chapter 9**

(for the material on a previous exam)

Page 720 #12, 18a, 31, 33, 35, 36

**Chapter 9 Test** (for the material not on a previous exam)

Page 725 #12, 19, 20, 21, 22, 23, 24, 26a, 26c

Also try:

Page 647 #44

Page 723 #72

Page 724 #77

**Chapter 10 Test**

Page 789 #10, 13, 15, 17