

## Homework problems for Math 263

Homework 1, Due Thursday, 1/31:

Section 1.1: 1, 11, 14, 15, 18, 21, 22 (a and b), 32.

Section 1.2: 42, 43, 47, 49, 50, 66, 67

Homework 2, Due Tuesday, 2/12:

Section 2.1: 3, 5, 14

Section 2.2: 21, 23, 29, 38

Section 2.3: 42, 47, 56, 58, 59

Section 2.4: 91, 94, 103

Homework 3, Due Thursday, 2/21:

Section 4.2: 11, 13, 14, 15, 17, 18, 19

Section 4.5: 86, 88, 92, 95, 97, 113

Homework 4, Due Tuesday, 3/4 (note: this date has been changed):

Section 4.3: 43, 45, 46, 49, 52, 53, 54, 56

Section 4.4: 61, 63, 68, 69, 76, 79, 80

Homework 5, Due Tuesday, 3/25:

Section 1.3: 81, 83, 86, 92, 96, 98, 106 (98 and 106 use the information at the top of page 88).

Section 5.1: 1, 3-7, 13-18, 23, 24.

Homework 6, Due Tuesday, 4/8:

Section 5.2: 33, 34, 37, 39, 40, 53, 59

Section 6.1: 1, 2, 10, 11, 24, 31

Section 6.2: 35, 41, 42, 56, 57, 68, 71

Homework 7, Due Thursday, 4/17:

Chapter 7: 6-9, 11-13, 16, 20, 21, 31, 53, 54, 58, 59, 63, 73, 74

Homework 8, Due Tuesday, 4/29:

Chapter 8: 1, 3, 7, 20, 22, 25, 31, 33, 36, 43, 44, 47

Homework 9, Due Tuesday, 5/6:

Chapter 9: 1, 2, 3, 7, 8, 19, 20, 21, 25, 26, 27

Chapter 12: 2, 3, 4, 8, 9, 19, 26, 41