

# Review Problems – MATH 464

## Final Exam

### Chapter 2:

Exercise 2.1 (a),(b),(c)

Exercise 2.3 (a),(b),(c)

Exercise 2.6

Exercise 2.7 (a)

Exercise 2.22 (a)

### Chapter 3:

Exercise 3.2

Exercise 3.3

Exercise 3.4

Exercise 3.5

Exercise 3.6

Exercise 3.7

Exercise 3.8

Exercise 3.9

Exercise 3.12

Exercise 3.16

Exercise 3.19

Exercise 3.20

Exercise 3.22

Exercise 3.28

Exercise 3.29

Exercise 3.47

### Chapter 4:

Exercise 4.2 (c),(d)

Exercise 4.4

Exercise 4.5

Exercise 4.9

Exercise 4.10

Exercise 4.11

### Chapter 7:

Exercise: 7.4

Exercise: 7.7

Exercise: 7.8

Exercise: 7.9

Exercise: 7.11

Exercise: 7.14

Exercise: 7.15

Exercise: 7.26

Exercise: 7.27  
Exercise: 7.33  
Exercise: 7.34  
Exercise: 7.36  
Exercise: 7.37  
Exercise: 7.38  
Exercise: 7.41  
Exercise: 7.53  
Exercise: 7.56  
Exercise: 7.77

Chapter 8:

Exercise 8.22 (a)  
Exercise 8.25 (a),(b)  
Exercise 8.27  
Exercise 8.28

Chapter 9:

Exercise 9.6  
Exercise 9.13  
Exercise 9.22  
Exercise 9.23  
Exercise 9.27  
Exercise 9.28  
Exercise 9.29  
Exercise 9.6