Math 461 Homework

· Week 1 Homework
  Chapter 1. (Problems) 1, 3, 4, 7, 8, 9, 11, 13, 15, 16, 19, 21, 24, 27

· Week 2 Homework
  Chapter 1. (Problems) 26, 31
  Chapter 2. (Problems) 3, 8, 10
  Chapter 2. (Theoretical Exercises) 3, 4, 6(f)(i), 12

· Week 3 Homework
  Chapter 2. (Problems) 12, 15(a)(b)(d), 35, 41, 43, 50

· Week 4 Homework
  Chapter 3. (Problems) 1, 6, 7, 8, 10, 12, 16, 19, 26, 36

· Week 5 Homework
  Chapter 3. (Problems) 54(b)(d), 55, 74
  Chapter 4. (Problems) 2, 5, 7, 8

· Week 6 Homework
  Chapter 4. (Problem) 17, 18, 21, 25

· Week 7 Homework
  Chapter 4. (Problems) 35, 37, 40, 50, 51, 57
  Chapter 4. (Theoretical Exercises) 2, 4, 5, 10, 19

· Week 8 Homework
  Chapter 4. (Problems) 78
  Chapter 4. (Theoretical Exercises) 36
  Chapter 5. (Problems) 1, 2, 4, 7, 8

· Week 9 Homework
  Chapter 5. (Problems) 13
  Chapter 5. (Theoretical Exercises) 2, 3

· Week 10 Homework
  Chapter 5. (Problems) 15, 21, 32, 33, 37
  Chapter 5. (Theoretical Exercises) 20

· Week 11 Homework
  Chapter 6. (Problems) 8, 10

· Week 12 Homework
  Chapter 6. (Problems) 13, 18, 19, 20, 22, 40, 41, 42

· Week 13 Homework
  Chapter 7. (Problems) 4, 6, 7, 8, 11, 34, 36, 38, 40
• **Week 14 Homework**
  Chapter 7. *(Problems)* 48, 49, 50, 53, 57, 58
  Chapter 7.(*Theoretical Ex.*) 25, 26, 45

• **Week 15 Homework**
  Chapter 8. *(Problems)* 1, 2, 4, 7
  Chapter 8. *(Theoretical Ex.)* 1, 6