

Review Quiz #4

Chapter 6 and Sections 7.2 & 7.3

To prepare for the quiz, study the following:

- Handout Chapter 6** Know the formal proofs of the following:
- Theorem 4/page 7 (section 6.2 – T6.6)
 - Theorem 14/page 13 (section 6.3 – T 6.19)
 - Theorems 15, 16, 17 /page 14 (section 6.2 –T 6.13, 15, 20)
 - All examples and exercises

- Homework #8**
- | | |
|--------------------|---------------------------------------------|
| <u>Section 6.1</u> | Exercises # 21 – 24, 25, 27, 31 (formal) |
| <u>Section 6.2</u> | Exercises # 2 – 10, 17, 20, 26, 29 (formal) |
| <u>Section 6.3</u> | Exercises # 4, 7, 10, 16, 19, 25 (formal) |
| <u>Section 7.2</u> | Exercises # 15, 16, 26 |
| Section 7.3 | Exercises # 1, 3, 7, 9, 22 |