

## Weekly Checklist: Week 7

Math 121, Fall 2023

(10/16-10/20)

### Class Lecture Videos

- None this Week

### Homeworks

- Homework 10 (due 10/18) \_\_\_\_\_
- Homework 11 (due 10/20) \_\_\_\_\_

### Take Home Quiz

- Quiz 4 (due 10/22) \_\_\_\_\_

### Handouts

- Integral Test Handout \_\_\_\_\_
- $p$ -Series Test Handout \_\_\_\_\_
- Comparison Test Handout \_\_\_\_\_
- Limit Comparison Test Handout \_\_\_\_\_
- Alternating Series Test Handout \_\_\_\_\_
- Absolute Convergence Test Handout \_\_\_\_\_

### Optional Practice Worksheet

- Practice Worksheet 7 (try around 10/20) \_\_\_\_\_

### Exam Preparation

- \* Start a study guide for all of the Convergence Tests \_\_\_\_\_

### Goals

- Solidify  $p$ -Series and Integral Tests \_\_\_\_\_
- Solidify Comparison and Limit Comparison Tests \_\_\_\_\_
- Solidify Alternating Series Test \_\_\_\_\_
- Solidify Absolute Convergence Test \_\_\_\_\_
- Attend Office Hours \_\_\_\_\_