

## Weekly Checklist: Week 8

Math 121, Fall 2025

(10/20-10/24)

### Class Lecture Videos

- None this week

### Homeworks

- Homework 12 (due Wednesday 10/22) \_\_\_\_\_
- Homework 13 (due Friday 10/24) \_\_\_\_\_

### Handouts

- Ratio Test Handout \_\_\_\_\_
- Extra Absolute/Conditional Convergence Handout \_\_\_\_\_
- Infinite Series Test(s) Overview \_\_\_\_\_
- Overview and Tips for Exam #2 \_\_\_\_\_
- Plan of Attack for Series Tests \_\_\_\_\_

### Optional Practice Worksheet

- Practice Worksheet 8 (try around Wednesday 10/24) \_\_\_\_\_

### Exam Preparation

- \* Review Packet 2 (with Answer Key) \_\_\_\_\_
- \* Practice Exams (with Answer Keys) \_\_\_\_\_

### Exams

- \* Exam #2 (in class Friday 10/31) \_\_\_\_\_

### Goals

- Solidify Alternating Series Test \_\_\_\_\_
- Solidify Absolute Convergence Test \_\_\_\_\_
- Solidify Ratio Test \_\_\_\_\_
- Solidify Absolute and Conditional Convergence \_\_\_\_\_
- Practice Convergence Tests all mixed up \_\_\_\_\_
- Train for Exam #2 \_\_\_\_\_
- Attend Office Hours \_\_\_\_\_
- Compare/Contrast Techniques of Integration \_\_\_\_\_