

## Weekly Checklist: Week 6

Math 121, Spring 2024

(3/4-3/8)

### Class Lecture Videos

- None this week

### Homeworks

- Homework 10 (due Wednesday 3/6) \_\_\_\_\_
- Homework 11 (due Friday 3/8) \_\_\_\_\_

### Take Home Quiz

- Quiz 5 (due 3/10) \_\_\_\_\_

### Handouts

- Extra Examples of Infinite Sequences \_\_\_\_\_
- Geometric Series Test Handout \_\_\_\_\_
- $n^{\text{th}}$  Term Divergence Test Handout \_\_\_\_\_
- Integral Test Handout \_\_\_\_\_
- $p$ -Series Test Handout \_\_\_\_\_
- Comparison Test Handout \_\_\_\_\_
- Limit Comparison Test Handout \_\_\_\_\_

### Optional Practice Worksheet

- Practice Worksheet 6 (try around 3/8)

### Exam Preparation

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

### Goals

- Solidify Geometric Series Test \_\_\_\_\_
- Solidify  $n^{\text{th}}$  Term Divergence Test \_\_\_\_\_
- Solidify Integral Test \_\_\_\_\_
- Solidify  $p$ -Series Test \_\_\_\_\_
- Attend Office Hours \_\_\_\_\_