

## Weekly Checklist: Week 12

Math 121, Fall 2025

11/17-11/21

### Class Lecture Videos

- None this week

### Homeworks

- Homework 17 (due Wednesday 11/19) \_\_\_\_\_
- Homework 18 (due Friday 11/21) \_\_\_\_\_

### Handouts

- Power Series Review Handout \_\_\_\_\_
- Overview and Tips for Exam #3 \_\_\_\_\_

### Optional Practice Worksheet

- Practice Worksheet 12 (try around 12/1, not on Exam 3)

### Exam Preparation

- Review Packet 3 (with Answer Key) \_\_\_\_\_
- Practice Exams (with Answer Keys) \_\_\_\_\_

### Exams

- \* Exam #3 after vacation week (in class Wednesday 12/3) \_\_\_\_\_

### Goals

- Solidify all three cases for Interval of Convergence \_\_\_\_\_
- Solidify Differentiating and Integrating Power Series \_\_\_\_\_
- Solidify all the ways to find MacLaurin Series \_\_\_\_\_
- Solidify Sums and Limits using Series \_\_\_\_\_
- Solidify Estimating Series using ASET \_\_\_\_\_
- Attend Office Hours \_\_\_\_\_