## Weekly Checklist: Week 8

Math 121, Fall 2023 (10/23-10/27)

Class Lecture Videos  • None this week
• None this week
Homeworks  • Homework 12 (due 10/25)  • Homework 13 (due 10/27)
Take Home Quiz
• Quiz 5 (due 10/29)
Handouts
<ul> <li>Ratio Test Handout</li> <li>Extra Absolute/Conditional Convergence Handout</li> <li>Infinite Series Test(s) Overview</li> <li>Overview and Tips for Exam #2</li> <li>Plan of Attack for Series Tests</li> </ul>
Optional Practice Worksheet
• Practice Worksheet 8 (try around 10/27)
Exam Preparation
* Review Packet 2 (with Answer Key)  * Practice Exams (with Answer Keys)
Exams
* Exam #2 (Take Home TBA)
Goals
<ul> <li>Solidify Absolute Convergence Test</li> <li>Solidify Ratio Test</li> <li>Solidify Absolute and Conditional Convergence</li> <li>Practice Convergence Tests all mixed up</li> <li>Train for Exam #2</li> </ul>

• Attend Office Hours

 $\bullet$  Compare/Contrast Techniques of Integration