

## Weekly Checklist: Week 5

Math 121, Fall 2022

(10/3–10/7)

### Class Lecture Videos

- None this week

### Homeworks

- Homework 8 (due 10/5) \_\_\_\_\_
- Homework 9 (due 10/7) \_\_\_\_\_

### Take Home Quiz

- None this week

### Handouts

- Extra Examples of Integrals of Rational Functions \_\_\_\_\_
- Extra Examples of Improper Integrals \_\_\_\_\_
- Definitions for Improper Integrals \_\_\_\_\_
- Extra Examples of Infinite Sequences \_\_\_\_\_

### Optional Practice Quiz

- Practice Quiz 4 (try around 10/7)

### Exam Preparation

- \* None this week

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- \* None this week

### Goals

- Solidify Complete the Square \_\_\_\_\_
- Solidify Partial Fractions \_\_\_\_\_
- Attend Office Hours \_\_\_\_\_
- Understand the different Improper Integral types/cases \_\_\_\_\_
- Start to explore Infinite Sequences \_\_\_\_\_