

## Weekly Checklist: Week 8

Math 106, Spring 2023

(3/27-3/31)

### Class Lecture Videos

- None this week

### Homeworks

- Homework 14 (due 3/29) \_\_\_\_\_

### Take Home Quiz

- None this week

### Handouts

- Reference Sheet for Fundamental Theorem of Calculus \_\_\_\_\_
- Overview and Tips for Exam #2 \_\_\_\_\_

### Worksheets

- Worksheet 7 (in class 3/28)

### Exam Preparation

- \* Practice Exams (with Answer Keys) \_\_\_\_\_

### Exams

- \* Exam #2 (in class 3/31) \_\_\_\_\_

### Goals

- Solidify FTC Part II for Definite Integrals \_\_\_\_\_
- Solidify FTC Part I for derivatives of variable integrals \_\_\_\_\_
- Attend Office Hours \_\_\_\_\_
- Solidify Displacement and Total Distance \_\_\_\_\_
- Solidify  $u$ -substitution for Indefinite Integrals \_\_\_\_\_
- Solidify  $u$ -substitution for Definite Integrals \_\_\_\_\_

<https://dbenedetto.people.amherst.edu/math106/>