# Calculus 1 - Homework 13

#### Professor:

Dr. Joanna Bieri joanna\_bieri@redlands.edu

### Office Hours:

Check the class website for office hours: calculus1.joannabieri.com

## Prepare for Class

- 1. Watch Lectures:
  - Derivatives of Trigonometric Functions
- 2. Read Book:
  - 2.4 Derivatives of other trigonometric functions.
- 3. Try Examples:
  - Activity 2.4.4 is a good example of an exam question. Take the time NOW to get really good at using and understanding trigonometric functions!
- 4. Make a list of questions for your group and professor. You can post these questions to your group channel.
- 5. Start working on the homework problems.
- 6. Come get help if you need it!

## Homework Problems

You should attempt all these problems before class, but we will work on them in class with our groups.

• ALL: 1-8

## Hand In - Video Number 5 Due Monday 10/5 11:59pm

From this homework problems 6, 7, and 8 will be eligible for a homework video. Please make sure to sign up!

Print out the trigonometric identities cheat-sheet and have it sitting on your desk every time you are doing math with trigonometric functions!