

Calculus 1 - Homework 4

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:
 - Derivative of a Function at a Point
 - Example Activity 1.3.3
2. Read Book:
 - 1.3 The derivative of a function at a point.
3. Try Examples:
 - 1.3.8
 - Activity 1.3.3 is also a good example of an exam question. You will be expected to explain the meaning of the derivative!
4. Make a list of questions for your group and professor. You can post these questions to your group channel.

Homework Problems

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

- ALL: 1-9 (really do try them all - practice is really important in Mathematics!!)

Hand In - Video Number 2

Due Monday 9/7 11:59pm

From this homework problems 6, 7a, 7b, 8, 9a, 9b, 9c, 9d, 9e will be eligible for a homework video.