

Math 1A, Homework 10, due Friday 11/22/2013

We'll cover 5.1–5.3 in lectures this coming week. The definition of the definite integral (box (2), page 365) is one of the most important definitions in the course. The Fundamental Theorem of Calculus (pages 388, 391) is the main theorem of the course.

Homework to hand in:

Section 5.1: 2, 5, 13, 17, 19, 21, 22, 23.

Section 5.2: 11, 18, 21, 23, 34, 37, 47, 54, 56.

Section 5.3: 4, 7, 15, 17, 27, 35, 37, 39.