

# Honors Math A

## Homework 10

### A

Read Apostol pp. 202-248. Skim through the rest of Ch. 6; we won't use the results in this course but it's good to know how to integrate things.

### B

To turn in, do the following problems in Apostol: p. 209 exercises 19 and 20, p. 217 exercises 23 and 24, pp. 222-223 exercises 5ab, 7, and 10, pp. 236-237 exercises 17, 19, and 30, and p. 250 exercise 39.

To do for yourself, do Apostol pp. 208-210 exercises 12 and 28, pp. 216-217 exercises 5, 7, and 21, p. 222 exercise 4, p. 236-237 exercises 28a and 29, and p. 249-250 exercises 35, 36, 37, and 38.

No non-textbook problems this week!