UNIVERSITY OF CALIFORNIA, SANTA BARBARA
Department of Physics

Physics 100B | Summer 2004
Prof. Jean Carlson

ASSIGNMENT 3

Part A due Wednesday, August 18. Part B due Monday, August 23. The midterm exam on Thursday, August 26 (in class) will include all material up to and including this assignment. The exam will be in class, and will be open Boas, and open notes.

PART A: DUE WEDNESDAY, AUGUST 18: From Boas Chapter 14 (Do these right away!):

Section 7, p. 612-613: 25, 36, 38, 42

Section 9, p. 621: 5, 8

PART B: DUE MONDAY, AUGUST 23: From Boas Chapter 14:

Chapter 14, Section 10, p. 628-629: 4, 9

Chapter 14, Section 11, p. 630-633: 20, 28, 36, 37