Statistics 10 Homework 2 Due 10/18/02

PART I. Textbook problems from Freedman, Pisani & Purves:

Chapter 4. Exercise Set B: #1-#3 (page 65)

Review Exercises: #1, #10 (page 75)

Chapter 5. Review Exercises: #3, #6, #9 (pages 94-95)

(you may handwrite Part I, pen or pencil, doesn't matter)

PART II. Web Page Questions from Professor Lew.

Maximum Length: One page

Guidance: This one is easy, but required. Typing this up is optional.

Goal: To help you understand statistical concepts by focusing on a specific textbook example

and then extending it to other situations

The Web Page: http://www.stat.ucla.edu/~vlew/stat10/homework/textexample1.html

Instructions: Review the material on the web page and answer the thought/reasoning questions

provided. A related problem (not for credit) is problem 11 on page 95.

Final Instructions: WHEN YOU HAND THIS IN PLEASE STAPLE PART I and PART II TOGETHER, BUT KEEP THEM ON SEPARATE PAGES. PUT YOUR NAME ON BOTH

PARTS. THANKS FOR YOUR COOPERATION.