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

Chapter 16. Exercise Set A: #6, #8

Review Exercises: #7 and #9

(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 <u>required</u>. Typing this up is optional. Essay format is optional. **Goal:** To help you understand statistical concepts by focusing on a specific textbook example and then extending the concepts to other situations

The Web Page: http://www.stat.ucla.edu/~vlew/stat10/homework/textexample2.html

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

provided. A related problem (not for credit) is problem 4 on page 285.

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.