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

Chapter 5. Exercise Set A: #2 (page 82)

Exercise Set B: #1 (page 84)

Exercise Set E: #1, #2, #3 (page 92)

Review Exercises: #3, #4, #9 (pages 94-95)

Chapter 6. Review Exercises: #3 Chapter 16. Exercise Set A: #1, #6

> Exercise Set B: #1, #3 Review Exercise #7, #9

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

PART II. Web Page Questions from Professor Lew (Chapter 16)

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 (this webpage is large, give it some time to load)

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

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.