

## **Written Homework 6, due Thursday 7 August 2008**

This assignment has both recommended and required problems. Please only submit the required problems on the 7th.

### **Recommended**

**Section 8-3:** Page 414, Problem 6

**Section 8-4:** Page 423, Problem 10

**Section 8-5:** Page 433, Problem 20

**Section 9-2:** Page 466, Problem 24

**Section 9-3:** Page 480, Problem 17

### **Required**

**Section 8-3:** Page 417, Problem 24

**Section 8-4:** Page 425, Problem 18

**Section 8-5:** Page 433, Problem 18

**Section 9-2:** Page 466, Problem 20; Assume that  $\alpha$  for the hypothesis test is 0.05

**Section 9-3:** Page 481, Problem 18