Your solutions to the questions on this worksheet are due in my office by 2:00 PM on Friday, February 13.

1. Refer to the handout given in class titled "Some Additional Examples From Chapter 2". On problem #3 of this worksheet, calculate the chance that a person will require service on their dryer if it is known that they had to use the warranty for their washer. Also calculate the chance of requiring service on the washer provided that they needed service on their dryer.

2. Refer to the handout given in class titled "Some Additional Examples From Chapter 2". Complete problem #4 on this worksheet.

3. Do the following problems from the text:

   Page 21, Problem 1.1
   Page 25, Problem 1.11
   Page 25, Problem 1.12, omit part d).