I'll make each homework assignment worth 10 points, so that when I count your best 10 of 13 assignment scores, your overall homework score will be out of 100 points possible. For this assignment, three of the six problems to be turned in will be selected for grading. (Two of the graded problems will be worth 3 points apiece, and the other one will be worth 4 points.)

1) Do Exercise 5 on p. 176 of the text.

2) Do Exercise 15 on p. 177 of the text.

3) Do Exercise 8 on p. 185 of the text. *(Note: The type of poker hand described in the problem only applies to certain types of poker (e.g., 5 card stud).)*

4) Do Exercise 11 on p. 204 of the text, *except* change “exactly five” to *exactly three*.

5) Do Exercise 6 on p. 218 of the text. Note that nothing is stated about any of the chapters other than 1 and 5, so just focus on those two chapters and ignore the others. Also, interpret “10 misprints each” as meaning *exactly* 10 misprints each.

6) Do Exercise 17 on p. 234 of the text, *except* change “100 computer diskettes” to *50 computer diskettes*.

7) Do Exercise 7 on p. 233 of the text.

8) Do Exercise 19 on p. 219 of the text.

*Turn in solutions for Problems 1 through 6, but not 7 and 8.*