

**HW 5**  
STAT 346, Spring 2010

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 parts to be turned in will be selected for grading. (Two of the graded parts will be worth 3 points apiece, and the other one will be worth 4 points.)

- 1) Do part (b) of Exercise 5 on p. 155 of the text.
- 2) Do Exercise 1 on p. 162 of the text.
- 3) Do parts (b), (c), and (d) of Exercise 7 on p. 162 of the text.
- 4) Do Exercise 2 on p. 154 of the text.
- 5) Do Exercise 4 on p. 155 of the text.
- 6) Do Exercise 4 on p. 162 of the text.
- 7) Do Exercise 8 on p. 176 of the text.
- 8) Do Exercise 12 on p. 176 of the text.
- 9) Do Exercise 5 on p. 185 of the text.

*Turn in solutions for Problems 4 through 9, but not 1 through 3.*