

## **Practice problems form Mann (10<sup>th</sup> Edition):**

Instructions for accessing the ebook were provided in a separate email. Come and see me if you are unable to access the ebook.

Do as many problems as needed for understanding.

### **Chapter 3**

- Section 3.1 textbook problems are for practice only: 3.5, 3.9, 3.11, 3.21, 3.23, 3.25
- Section 3.2: 3.28, 3.33, 3.35, 3.37, 3.43, 3.45
- Section 3.4: 3.55, 3.59, 3.63
- Section 3.5: 3.69, 3.71, 3.73

### **Chapter 4**

- Section 4.1: 4.3, 4.5 (omit tree diagram), 4.9
- Section 4.2: 4.15, 4.17, 4.23, 4.25, 4.27
- Section 4.3: 4.33, 4.35, 4.37, 4.39
- Section 4.4: 4.43, 4.45, 4.47, 4.49, 4.51, 4.53, 4.55, 4.57, 4.59, 4.61, 4.63, 4.65
- Section 4.5: 4.69, 4.71, 4.73, 4.75, 4.77, 4.79, 4.81

### **Chapter 5**

- Sections 5.2, 5.3, 5.4, and 5.6: 5.7, 5.9, 5.17, 5.23, 5.29, 5.37, 5.51, 5.57

### **Chapter 6**

- Section 6.1: 6.11, 6.13, 6.15, 6.17
- Section 6.2: 6.19, 6.23
- Section 6.3: 6.25, 6.27, 6.29, 6.33, 6.35

### **Chapter 7**

- Section 7.3: 7.21, 7.23, 7.25, 7.27
- Section 7.4: 7.29, 7.31, 7.33, 7.35, 7.37, 7.39, 7.41
- Section 7.5: 7.43, 7.45, 7.47 (sampling error is the difference between the estimate and the true parameter value), 7.51, 7.53, 7.57, 7.59

### **Chapter 8**

- Section 8.2: 8.11, 8.13, 8.19, 8.21
- Section 8.3: 8.33, 8.35, 8.37, 8.39, 8.41, 8.45
- Section 8.4: 8.53, 8.55, 8.59, 8.61, 8.63, 8.65, 8.67