0: Do the assigned readings. Note that answers to odd-number problems are provided in the back of your textbook.

1: Do problem 2, page 60. Note that the simple outcomes are not equally likely in this problem.

2: Suppose $P(A \cup B) = 0.95$, $P(A) = 0.7$, and $P(B) = 0.5$.
   i. What’s $P(A \cap B)$?
   ii. Are events $A$ and $B$ independent?
   iii. Are events $A$ and $B$ mutually exclusive?


5: Do problem 8, pages 84-85.

6: Do problem 9, page 85.

7: Do problem 17, page 86.