

### **18.175 PROBLEM SET THREE**

A. Read and understand Sections 3.1, 3.2, 3.3, 3.4, and A.4 of Durrett (or another text covering the same material). Write a few sentences of notes about your reading. (Hand them in, but they won't be graded. This is just to give you an excuse to take some notes.)

B. COMPLETE THE FOLLOWING PROBLEMS FROM DURRETT:

3.2.1, 3.2.5, 3.2.6, 3.2.15, 3.3.5, 3.3.7, 3.3.16, 3.3.17, 3.4.2, 3.4.3