

IEOR 6711: Stochastic Models I

Fall 2012, Professor Whitt

Homework Assignment 8, Tuesday, October 23

Chapter 3: Renewal Theory

Due on Tuesday, October 30.

Problems from Chapter 3 of *Stochastic Processes*, second edition, by Sheldon Ross.

You only need turn in the five problems without answers in the back of the book.

Problem 3.19

Problem 3.20

Problem 3.29

Problem 3.31

Problem 3.32

Problem 3.33 (answer in back)

Problem 3.34 (answer in back)

Problem 3.35 (answer in back)

Problem 3.36 (answer in back)