## **Econ C103: Introduction to Mathematical Economics** UC Berkeley, Fall 2019

## Assignment 3 (total points: 115). Due Date: Friday December 6.

Problem 1 (10 points): Jackson (2008) Exercise 1.1.

Problem 2 (5 points): Jackson (2008) Exercise 2.3.

Problem 3 (10 points): Jackson (2008) Exercise 2.4.

Problem 4 (10 points): Jackson (2008) Exercise 2.5.

Problem 5 (15 points): Jackson (2008) Exercise 4.5.

Problem 6 (10 points): Jackson (2008) Exercise 4.8.

Problem 7 (10 points): Jackson (2008) Exercise 6.6.

Problem 8 (10 points): Jackson (2008) Exercise 6.7.

Problem 9 (5 points): Jackson (2008) Exercise 9.4.

**Problem 10 (15 points)**: Jackson (2008) Exercise 9.13.

**Problem 11 (15 points)**: Jackson (2008) Exercise 9.17.