

Economics 104: Game Theory, Spring 2011

Problem Set 2

(O) Questions:

- (1) Exercise 110.1 (Expected Payoffs)
- (2) Exercise 111.1 (Best Responses)
- (3) Exercise 114.1 (Mixed Strategy Equilibria of Hawk-Dove)
- (4) Exercise 114.2 (Games with Mixed Strategy Equilibria)
- (5) Exercise 114.4 (Swimming with Sharks)
- (6) Exercise 117.2 (Choosing Numbers)
- (7) Exercise 118.2 (Voter Participation)
- (8) Exercise 120.2 (Strictly Dominated Mixed Strategies)
- (9) Exercise 127.1 (Equilibrium in Expert Diagnosis Game)
- (10) Exercise 132.2 (Reporting A Crime when the Witnesses are Heterogeneous)
- (11) Exercise 142.1 (A Three Player Game)

(OR) Questions:

- (12) Read section 3.2.