## Homework 14: Chapter 14

Reading: Chapter 14
Book Exercises: 14.4, 14.5 (Solutions)

## Other Exercises:

1. Suppose there are three bidders with bids $a, b, c$. Prove: If the winning bidder $A$ is an average bidder, then $q=\frac{1}{3}$.
2. Is every equitable compensation arrangement envy-free? (Check some examples to help formulate your answer).
3. If the answer to Question 2 is yes: prove it. If the answer to Question 2 is no: Can you find an equitable compensation arrangement which is envy-free?
