**Microeconomics III, Ex. class 4, Session 3**

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| 10:15 (5) | Welcome: Later today, we will do a quick evaluation of these exercise classes. I’ll come back to that.  Outline: As I wrote, we start out with a Kahoot quiz where you can test yourself in the A exercises. | If you’ve already completed the Problem Set, you can work on the TH assignment. |
| 10:20 (10)  10:30 (5)  10:35 (5)  10:40 (5)  10:45 (5)  10:50 (10) | Preparation:  Kahoot! Focus on giving the right answer, rather than being quick.  Ex. 1: In the first game, we look at the relationship between strict dominance and best responses.  Ex. 2: On equilibrium selection.  Ex. 3: Look at how the proofs work.  Ex. 4: Mixed strategies applied to a case with uninformed customers. | I won’t go through the individual results, but if you want, you can be anonymous.  s’ *(s-prime)* |
| 11:00 | 15 min pause |  |
| 11:15 (10) | Ex. 5: Standard NE: Write up the expected payoff; take the FOC to find the BR-function. |  |
| 11:25 (15) | Ex. 6: **c)**  **d)** As expected, a monopoly leads to lower total supply, higher price, and higher total profit.  Firms gain from initial effect in (c) and there is no second effect. | Are firm 1 and 2 better/worse off? Why? |
| 11:40 (15) | Ex. 7: Startwith the exercises now. I’ll go through question (a) in 10 min (?).  After the break you’ll have more time to work with the rest of them.  Before the break, we will also do a quick evaluation. | I’ll hand out some yellow post-its for the evaluation, but ignore them for now.  *Show the hint after 2 min.* |
| 10:55 (10) | Evaluation: Please take a yellow post-it and write down:  **One** thing that works well in these exercise classes and **one** possible improvement. |  |
| 12:00 | 15 min pause |  |
| 12:15 (20) | Ex. 7: Continue working on the exercises… |  |
| 12:35 (25) | Ex. 8: | *Show the hints after 2 min* |