

Examen Global Value Chains - Januari 2020

Question 1 (7p)

- a. Give the Smile Curve for the laptop industry. Indicate at least 6 activities
- b. How come that some activities take a greater percentage of the value-added. Give 2 reasons. You can, but don't have to, connect it with the laptop example.
- c. The value chains are not static, but dynamic. Give 2 dynamic forces and indicate them on the graph. Explain.

d

Question 2 (7p)

Question 3 (8p): aggregate VAX differences between countries / sectoral VAX differences

Question 4 (6p)

- a. Assume 2 different industries operating in the same 'home' and 'foreign country'. Why would one industry use vertical specialization and the other branching? (3p)
- b. Assume two companies in the same industry and the same 'home' and 'foreign country'. Why would one company use vertical specialization and the other branching? (3p)

Question 5 (6p)

- a. Explain PRT theory (which elements + what do they mean)
- b. Apply on the following example: a store for men's business shoes is in reality managed by the brand itself, while a store for women's dress shoes is operated independently by the owners of the store
- c. do the predictions of PRT differ from reality? compare
- = full page for all three questions

Question 6 (6p)

- a. UK is splitting from the EU at the end of this year. Explain the effect of changing from a deep RTA to a light RTA for UK pharmaceutical companies and customers.
- b. US has a more strict patent law (so it takes longer before a competitor can make a generic product). What will happen if UK gets a deep RTA with US and there is convergence of the patent law. Explain how the effect on UK customers is ambiguous.
- c. Why might it be beneficial for UK companies that have a market in the UK and EU to move production or headquarters to Norther Ireland if there are different regulations there for EU and UK