

Профиль 100 «Мировая экономика»

Задача 1. Решение

П.1.

$$50 - P + 300 - 7P = P + 6P + 170$$

$$15P = 180$$

$$P^W = 12$$

$$Q_d^{UK} = 50 - 12 = 38$$

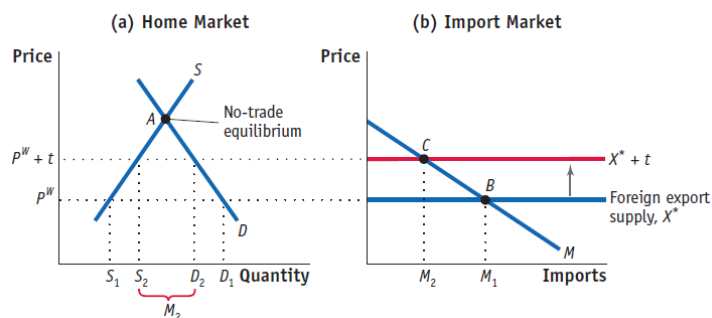
$$Q_s^{UK} = 12$$

$$M_1 = D_1 - S_1 = 38 - 12 = 26$$

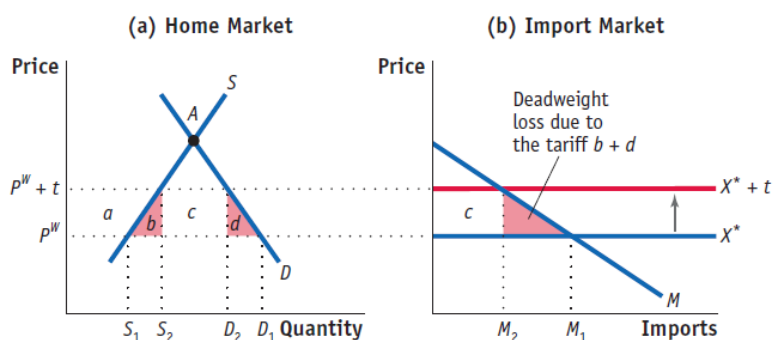
Великобритания – импортер ($M_1=26$)

ЕС – экспортер ($M_1=26$)

П.2.



П.3.



$$\Delta M = M_1 - M_2.$$

$$\frac{DWL}{P^W \cdot M} = \frac{1}{2} \cdot \frac{t \cdot \Delta M}{P^W \cdot M} = \frac{1}{2} \cdot \left(\frac{t}{P^W} \right) \cdot \% \Delta M$$

$0,5 \cdot 0,22 \cdot 0,15 = 0,0165$ или потери «мертвого груза» составят 1,65% от объема импорта

П.4.

UK cannot simply lift import tariffs because of WTO non-discrimination principles:

1. Most-favoured-nation (MFN): treating other people equally
2. National treatment: treating foreigners and locals equally