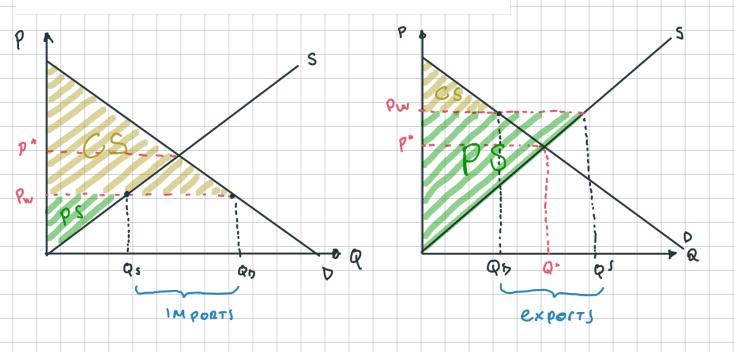
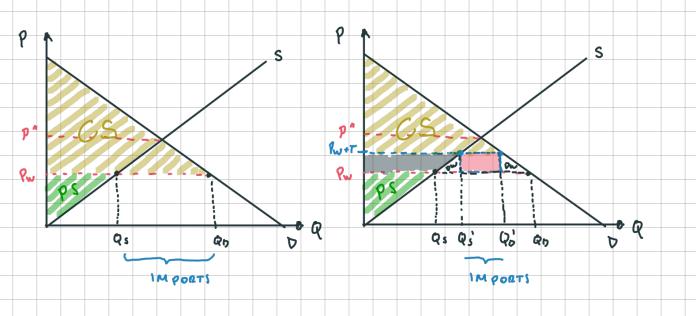


3. Draw the S+D picture for a country that imports a product. Label imports, consumer surplus, and producer surplus. Do the same for a country that exports a product.



4. Draw a country that imports a product. Add a tariff. Label: Imports with the tariff in place, Consumer surplus with the tariff, producer surplus with the tariff, government revenue, and deadweight loss due to the tariff.

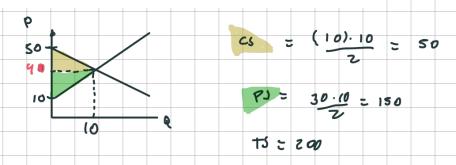


Market Demand: P = 50 - Q

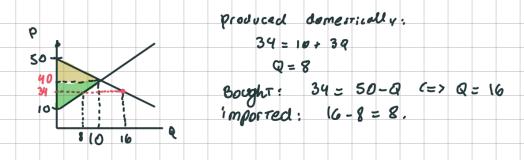
Market Supply: P = 10 + 3Q

a. Find the "no trade" equilibrium P and Q.

b. Find consumer surplus, producer surplus, and total surplus.



Now Suppose the market opens up to international trade and the price of the good falls to the world price of \$34. How much of the good is imported? How much is produced domestically?



d. What happens to CS, PS, and total surplus (exact numbers)?

