

CONCEPT: EXCHANGE RATES AND NET EXPORTS

- The **nominal exchange rate** is the rate at which one currency trades for another currency

□ Example: A bank trades 108 Japanese Yen for 1 USD → The bank will give you 108 yen for one dollar

□ **Currency Appreciation** – when your currency can buy _____ of the foreign currency

> Example: The bank now offers _____ Japanese Yen for 1 USD

When the USD appreciates relative to a foreign currency (i.e. Yen), then:

1. A USD can afford _____ Japanese goods → Imports _____

2. A Japanese Yen can afford _____ US goods → Exports _____

USD appreciates → Net exports _____

□ **Currency Depreciation** – when your currency can buy _____ of the foreign currency

> Example: The bank now offers _____ Japanese Yen for 1 USD

When the USD depreciates relative to a foreign currency (i.e. Yen), then:

1. A USD can afford _____ Japanese goods → Imports _____

2. A Japanese Yen can afford _____ US goods → Exports _____

USD depreciates → Net exports _____

□ Note: When one currency appreciates, the other currency depreciates! Always!

> If the USD can buy *more* Yen, then the Yen can buy *fewer* dollars