1. Japan vs Germany
   1. absolute Value in TVs = Japan, Germany = Cars
   2. Japan ½ Million car, ½ TV

Germany 7.5 car, 0.13 Mill TV

* 1. Japan should produce TV, German should do Cars

1. Brazil vs Egypt
   1. Brazil absolute production of Coffee

Egypt absolute production of Chocolate

* 1. Brazil ½ mill chocolate, 2 milli coffee

Egypt 1/3 milli chocolate, 3 milli coffee

* 1. Egypt should make more coffee

Brazil should make more chocolate

1. Russia vs Norway
   1. Russia absolute production of Oil,

Norway absolute production of Halibut

* 1. Russia ½ bill Halibut, 2 bill Oil

Norway 3 bill Halibut, 1/3 Oil

* 1. Russia should make more Oil,

Norway make more Halibut

1. India vs Vietnam
   1. India absolute production of both Movies and Sweats
   2. India: 20 sweats, 1/20 movies

Vietnam: 50 swears, 1/50 movies

* 1. India should produce both movies and sweats

1. Davante vs Aaron
   1. Davante have the absolute production of wide receiver.

Aaron have the absolute production of running back.

* 1. Aaron: 6 yards @ RB, 1/6 @ WR

Davante: 1/8 yards @ RB, 8 @ WR

* 1. Aaron should start as running back,

Davante starts a wide receiver

1. Channing vs Ariana
   1. Ariana has absolute production of vacuuming, and washing dishes.
   2. Channing; 2 rooms vacuumed- ½ dishes done

Ariana ; 2 room vacuumed – ½ dishes done

* 1. Unsure, they both have the same production rate.

1. A) the countries become more dependent if each other.
2. C) X have comparative advantage in food production

Y have comparative advantage in clothing production

1. A) Mary Jane has comparative advantage in law so she can specialize in law and hire carpenters to finish her cabinets.
2. D) Country A is at comparative disadvantage on both goods.
3. D) -Alpha- 1 ton of steel -Beta- 0.5 of steel
4. B) export Steel, import grain
5. B) IG = 1.55
6. FRQ
   1. Country Y will have absolute value over solar panels because they produced it more efficiently than Country X.
   2. The opportunity cost for a furnace in Country Y is 1 furnace per 2 solar panels.
   3. Country X have comparative advantage in terms of furnaces because they have less opportunity cost from solar panels compared to Country Y.
   4. Country X should produce more solar panels domestically.
7. FRQ Prt 2, Rayland vs Artland
   1. The opportunity cost for bikes in Artland is 1 bike per 4 hats.
   2. If the two countries would to trade, Artland would import bicycles because Artland create bikes less efficiently than Rayland.
   3. If the terms of trade was 5 hats for a bike, the comparative advantage would benefit Raul and because they make hats more efficiently than Artland.
   4. If Artland tripled it’s productivity, Ragland would have comparative advantage because of the tripled productivity and lower opportunity costs.