## ECONOMICS 101 IN-CLASS ACTIVITY FALL 2017 – 10 MINUTES

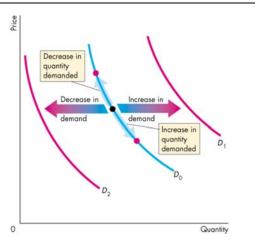
## PLEASE COMPLETE THIS ACTIVITY ON OUR OWN.

## 1. Why does the demand curve <u>shift</u>? State at least 4 factors! Examples and a graph are always a good idea!

Any Four of these:

Shift of the Demand Curve

- 1. The prices of related goods
- 2. Expected future prices
- 3. Income
- 4. Expected future income and credit
- 5. Population
- 6. Tastes & Preferences
  - All else held the same



## 2. Why causes a shift along the supply curve? Explain. Examples and a graph are always a good idea!

Assuming a shift of the supply curve? Any 2 OR 3 of these:

- 1. The prices of factors of production
- 2. The prices of related goods produced
- 3. Expected future prices
- 4. The number of suppliers
- 5. Technology
- 6. State of nature

Assuming a movement along the supply curve? That means the demand curve shifts and creates a movement along the supply curve.

EITHER ANSWER IS FINE! AS NOTED IN CLASS, JUST BE SURE TO MAKE YOUR ASSUMPTION RE: THE QUESTION CLEAR!

3. Provide the general equation for supply and demand. Explain why they have these specific equations and signs!

**Demand curve Q\_D = 10 - 4P** Price influence Qd; slope indicates the amount of response that occurs when P changes, P and Qd have a negative relationship so a negative slope

**Supply curve Qs = 5 + 2P** Price influence Qs; slope indicates the amount of response that occurs when P changes, P and Qs have a positive relationship so a positive slope