UNIT 2 - MICROECONOMICS

LAW OF SUPPLY

| The other side of demand is supply. This represents pro | oducers o | r firms that | use resou | rces to ma | ke goods and |
|---|-------------------|----------------------------------|------------------------|--------------------|--|
| services which are then sold to households. Producers a | attempt t | .0 | | | by selling |
| what consumers want and | | | | | · |
| <u>Supply</u> : the amount of a product that firms are willing to offer | | Quantity Supplied per | Price | 12 | S |
| that might prevail in the market. | Price \$15 | 5,000 | | 9 | |
| Supply Schedule: a table or schedule that shows the various | 12 9 6 3 | 4,000 3,000 2,000 1,000 | | 6 3 | |
| that might prevail in the market at a given time. | | | | 0 1 2 | 2 3 4 5 6 7 Quantity |
| <u>Supply Curve</u> : the graphical representation of the supp schedule but in a different format. <u>Law of Supply</u> : states that the price and the quantity su | | | | | |
| Direct means that both variables | As price | increases, | | | |
| As price, so does quantity s | upplied. | | | | |
| <u>Change in Quantity Supplied</u> : is a showing a chan quantity of the product supplied in response to a This is simply a restatement of of supply. <u>Change in Supply</u> : when firms are now willing to offer | ige in the | P3 — — | Supply Relationship | Q2 Copyright 20 | Q3 Quantity Q3 Quantity M03 - Investopedia.com |
| shown as a | | , not | a moven | nent along | the curve. |
| An increase in supply is aA decrease in supply is a | ' -' | P | | S2 decrease | S1 S3 |

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There are 6 factors that can shift the supply curve to the right or left. These factors have nothing to do with the price of the product.

1. **Government Regulations**: when the government regulates a firms product, costs

______ and supply ______. Ask yourself how much more expensive it is to comply with federal standards on exhaust emissions for cars. More regulation means ______ supply. Less regulation means ______ supply.

 Taxes: firms view taxes as ________ and therefore supply will fall. Taxes will always shift the supply curve to the

<u>Subsidies</u>: are the opposite of a tax. In this case the government _______to encourage or protect a certain type of economic activity. Subsidies ______ costs and ______ supply.

Resource Cost: when a firm pays ______ for its land, labor or raw materials, it is willing to supply ______ now. The reason is that the firm

If the cost of resources ______, the firm will supply ______.

is _____

3. **Expectations of Sellers**: expectations ______ determinants

of supply, meaning future prices, future input costs and future technology

4. **Education/Productivity**: when workers are more efficient they can produce

more. The result is that costs ______, so firms are willing to ______ than before. When workers are not as productive, ______ and the firm is not as willing to supply.

5. **Technology**: the introduction of a new machine or process will _____

the firm's ______ and will result in an ______. Think about flat screen TV's and computers. What has happened to their costs over the last several years?

6. Number of Sellers: more firms leads to more supply, _____













