

Topic 10

Price Per Bushel	Quantity supplied (a)	(b)
4.00	1600	1500
3.75	1400	1300
3.50	1200	1100
3.25	1000	900
3.00	800	700
2.75	600	500
2.50	400	300

a - Plot the demand curve on the diagram below
 - The supply curve is plotted with price per Bushel on the vertical (y) axis and Quantity supplied on the horizontal (x) axis.

b. ~~There~~ is a positive relationship: The Law of supply states that ceteris Paribus (all other things equal) as the price of a good increases the quantity supplied of that good increases and as the price decreases the quantity supplied decreases.

c - We subtract 100 from every value in the original quantity supplied column.

d - The new supply curve (from column b) will be plotted using the prices and the new quantities. This curve will lie to the left of the original supply curve, representing a decrease in supply.

* List 5 non price determinants of supply

- | | | |
|-------------------------|--|---------------------------|
| 1 - Input prices | | 4 - Producer Expectations |
| 2 - Technology | | 5 - Number of sellers. |
| 3 - Taxes and subsidies | | |

* 1 - Increase in the price of hamburger meat — L

2 - Increase in the price of hamburger — U

3 - Increase in the price of chicken nuggets — L

4 - Increase of new cost saving technology — R
in hamburger industry.