

**INDIAN SCHOOL MUSCAT**  
**CLASS: 11**  
**SECOND PERIODIC ASSESSMENT**  
 Subject 030  
**SET - B**

QP.NO.	VALUE POINTS	SPLIT UP MARKS
1.	Quartile deviation	1
2.	The measure of dispersion can be expressed in terms of percentages in comparison with other values	1
3.	0.8	
4.	$Q1 = 13.5$ $Q3 = 36.2$ $QD = 36.2 - 13.5/2 = 11.25$	
5.	$SD = \sqrt{800} = 28.4$	4
6.	It is defined as total income from the sale of all units of output sold.	
7.	Perfectly inelastic	1
8.	Downward	1
9.	When there is fall in the price of other commodity, the commodity under production increases as the resources are shifted from the production of low price commodity to high priced commodity. So supply increases and supply curve shifts to the right of the existing one.	3
10.	Producer is in equilibrium at 5 <sup>th</sup> output. Because at that output $MC = MR$ And $MR > MC$ after equilibrium output.	4