# DELHI PUBLIC SCHOOL, JAMM U <br> ASSIGNM ENT FOR HALF YEARLY SESSION(2017-18) 

1. State two features of resources that give rise to an economic problem.
2. What happens to equilibrium price of a commodity if there is increase in demand and decrease in its supply?
3. What is equilibrium price?
4. What is meant by cost in economics?
5. State any three factors that cause an increase in demand of a commodity.
6. Explain the shape of a production possibility frontier.
7. How does the nature of a commodity influence its price elasticity of demand?
8. Calculate the price elasticity of demand for a commodity when its price increases by $25 \%$ and quantity demanded falls from 150 units to 120 units.
9. Explain the relation between $A R$ and $M R$ when a firm is able to sell more quantity of output:
(i) At the same price
(ii) Only by lowering the price
10. Why does the difference between Average Total cost and Average Variable cost decrease with an increase in the level of output? Explain.
11. Explain the implication of large numbers of buyers and sellers in case of perfect competition.
12. Explain how a consumer consuming two commodities $X$ and $Y$ attains equilibrium under the utility approach.
