

**St. Mary's School, Dwarka**  
**Holiday Homework**  
**Class XI**  
**Subject: Economics**  
**Week 1**  
**Worksheet-1**

- Q1. Which of the following statements regarding utility is not true? (1)
- (a) It is the want satisfying power of the commodity
  - (b) Utility is measurable
  - (c) It helps a consumer to make choices
  - (d) It is purely a subjective entity
- Q2. Which of the following utility approaches is based on the theory of Alfred Marshall? (1)
- (a) Ordinal utility approach
  - (b) Cardinal utility approach
  - (c) Independent utility approach
  - (d) None of the above
- Q3. How is total utility derived from the marginal utility? (1)
- Q4. Price elasticity of demand for flour is equal to unity and a household demands 40 kg of flour when the price is Rs. 1 per kg. At what price will the household demand 36 kg of flour? (3)
- Q5. The quantity demanded of a good at a price of Rs. 10 per unit is 40 units. Its price elasticity of demand is -2. Its price falls by Rs, 2/- per unit. Calculate its quantity demanded at the new price. (3)
- Q6. What happens to the budget set if both the prices as well as the income double? (3)
- Q7. Suppose a consumer can afford to buy 6 units of good 1 and 8 units of good 2 if she spends her entire income. The prices of the two goods are Rs 6 and Rs 8 respectively. How much is the consumer's income? (3)
- Q8. How many chocolates will a consumer have, if they are available free of cost? (3)
- Q9. State with reasons if the following statements are true or false: (3)
- 1) At a grand family get-together party you go on eating and eating since you have not to pay.
  - 2) As we consume more units of a commodity, our total utility from its consumption Keeps falling.
- Q10. Explain four determinants of demand for a commodity. (4)

## **Project Work**

a) Make a questionnaire for covid-19 patients who are recovered from it.

b) Make a project on OPEC. Follow the instructions given below

Guidelines for Project Work in Economics (Class XI ) The objectives of the project work are to enable learners to: • probe deeper into theoretical concepts learnt in classes XI • analyse and evaluate real world economic scenarios using theoretical constructs and arguments • demonstrate the learning of economic theory • follow up aspects of economics in which learners have interest • develop the communication skills to argue logically

The expectations of the project work are that: • learners will complete Two projects • project should be of 3,500-4,000 words (excluding diagrams & graphs), preferably hand-written • it will be an independent, self-directed piece of study.

Scope of the project: Learners may work upon the following lines as a suggested flow chart: Choose a title/topic Collection of the research material/data Organization of material/data Present material/data Analysing the material/data for conclusion Draw the relevant conclusion Presentation of the Project Work 11

Expected Checklist: • Introduction of topic/title • Identifying the causes, consequences and/or remedies • Various stakeholders and effect on each of them • Advantages and disadvantages of situations or issues identified • Short-term and long-term implications of economic strategies suggested in the course of research • Validity, reliability, appropriateness and relevance of data used for research work and for presentation in the project file • Presentation and writing that is succinct and coherent in project file • Citation of the materials referred to, in the file in footnotes, resources section, bibliography etc.