



## PANCHSHEEL PUBLIC SCHOOL

10+2 Senior Secondary School (Affiliated & Recognized by CBSE)

Jaitpur, Badarpur, New Delhi-44

### MID TERM REVISION TEST PAPER

#### SESSION 2023-24

**Time:**            **Subject: Economics**            **Class: XI**            **Date:**            **M. Marks:60**

1. This question paper contains two sections:

Section A – Micro Economics

Section B – Statistics

2. This paper contains 14 Multiple Choice Questions type questions of 1 mark each.

3. This paper contains 2 very short Question type questions of 2 marks each.

4. This paper contains 4 Short Answer Questions type questions of 3 marks each to be answered in 60 to 80 words.

5. This paper contains 4 Short Answer Questions type questions of 4 marks each to be answered in 80 to 100 words.

6. This paper contains 3 Long Answer Questions type questions of 6 marks each to be answered in 100 to 150 words.

### Section A- Microeconomics

1. If the percentage increase in the quantity demanded of a commodity is less than the percentage fall in its price, then elasticity of demand is\_\_\_\_\_.

- (a)  $>1$                       (b) = 1                      (c) = 0                      (d)  $<1$

2. Which of the following is a type of economic activities?

- (a) Production            (b) Consumption            (c) Exchange of investment            (d) All of these

3. Consumer behaviour is studied in\_\_\_\_\_.

- (a) Micro Economics    (b) Macro Economics    (c) Income Theory                      (d) None of these

4. The ability of satisfying human want in a goods is called\_\_\_\_\_.

- (a) Productivity            (b) Satisfaction            (c) Utility                      (d) Profitability

5. The law of demand states, with increase in price there is\_\_\_\_\_

- (a) decrease in quantity demanded                      (b) increase in quantity demanded  
(c) decreased demand                      (d) increased demand

6. The demand curve is always\_\_\_\_\_.

- (a) level            (b) irregular            (c) upward sloping            (d) downward sloping

7. Goods for which demand goes down when income goes up are called\_\_\_\_\_

- (a) Public Goods            (b) Inferior Goods            (c) Normal Goods                      (d) Private Goods

8. What are substitute goods? State few examples of substitute goods. 2marks

9. Distinguish between an inferior good and a normal good. Is a good which is inferior for one consumer also inferior for all the consumers? Explain. 3marks

10. How many chocolates will a consumer have, if they are available free of cost? 3marks
11. The demand for a good fall to 240 units in response to the rise in price by ₹.2. If the original demand was 300 units at the price of ₹.20, calculate the price elasticity of demand.
12. Explain the degrees (types) of price elasticity of demand? Explain with diagrams. 4marks
13. What are the different phases in the Law of Variable Proportions in terms of Total Product? Give reasons behind each phase. Use diagram. 6marks

## Section B - Statistics

14. Which of the following is a type of Mathematical average?  
(a) Median (b) Partition value (c) Mode (d) None of these
15. Median of these numbers: 3,5,7,9,12 is \_\_\_\_\_.  
(a) 3 (b) 6 (c) 7 (d) 12
16. Graphs are always drawn with reference to \_\_\_\_\_.  
(a) Scale (b) origin (c) both(a) & (b) (d) none of these
17. The other name of Pie diagram is \_\_\_\_\_.  
(a) Bar diagrams (b) Histogram (c) Pie diagrams (c) Both (a) & (b)
18. The classification of data based on time period is called \_\_\_\_\_.  
(a) Geographical classification (b) Chronological classification  
(c) Qualitative classification (d) Quantitative classification
19. Personal bias is possible under \_\_\_\_\_.  
(a) Random Sampling (b) Purposive Sampling  
(c) Stratified Sampling (d) Quota Sampling
20. Schedules are filled by \_\_\_\_\_.  
(a) Investigator (b) Enumerator (c) Respondent (d) None of these
21. Differentiate between primary and secondary data. 2marks
22. Draw a pie diagram by given data. 3marks

Sector	Primary	Secondary	Transport	Finance	Social Service
Share (%)	16.2	25.4	27.5	18.1	12.8

23. Mean of 100 observation is found to be 40. If at the time of computation two items are wrongly taken as 30 and 27 instead of 3 and 72, find the corrected mean. 3marks
24. The following table gives distribution of marks secured by some students. Calculate the Median marks secured by the students. 4marks

Marks	10-20	20-30	30-40	40-50	50-60	60-70	70-80
Number of students	42	38	120	84	48	36	31

- 25 Given the following data, calculate mode using grouping method. 4marks

Size	2	3	4	5	6	7	8	9	10	11	12	13
Frequency	3	8	10	12	16	14	10	8	17	5	4	1

26. In the following frequency distribution, the frequency of the class interval (40-50) is not known. Find, it if the arithmetic mean of the distribution is 52. 6marks

Wages (₹)	10-20	20-30	30-40	40-50	50-60	60-70	70-80
No. of Workers	5	3	4	?	2	6	13

27. What are the kinds of errors that you envisage in the process of collection of data? 6marks