

Grade XI

General Instructions:

A Unit of Soundarya Educational Trust (R) Soundarya Central School Affiliated to CBSE- New Delhi

> Duration:3hr Marks :80

Mid Term-2019-2020

Subject: Economics

Write neatly and eligible. Answer all the questions. Section-A- Statistics for Economics I. Choose the correct answer:- $4 \times 1 = 4$ 1. Scarcity is the Root of a. Political problems b. All economical problems b. Social Problems d. All problems 2. Heading of columns in a table is called. b. Caption d. None of the above. Stub c. Title a. 3. Which of the method of collection of data gives better result? b. Innovation c. Sample survey d. Distribution a. Census 4. The frequency distribution of two variables is known as. a. Univariate b. Bivariate c. Multivariate d. None of the above. **II.Fill in the blanks:-** $6 \times 1 = 6$ 5. Resources are limited but wants are _____. 6. Most expensive method of interview is _____. 7. and limit of a class are called class limit. 8. A mass of data in its original form is known as _____. 9. Data collected by the investigator is called_____. 10. ______ is graph that can determine the value of Mode. $6 \ge 1 = 6$ **III. Very short questions: -**

- 11. What is economics according to Alfred Marshal?
- 12. Expand NSSO.
- 13. What do you mean by frequency in Statistic?

14. Give the other name of Ogive.

15. Who is a consumer?

16. Write any 2 resources which have alternative uses.

IV. Short questions:-

- 17. Give two examples for quantitative data.
- 18. Mention any 2 mode or ways of collecting data.
- 19. How do we obtain the frequency curve.
- 20. Mention any 2 scarcities in your daily life.

V.Long question:-

21. Distinguish between economic activities and non - economical activities.

(or)

Represent the following data with the help of Bar diagram.

Years	2014	2015	2016	2017	2018
Food grain Productions	1300	1800	1600	2000	1500

VI. Very long questions:-

22. Do samples provide better results than survey? Give reasons for your answer.

(or)

Draw a Pie diagram for the following data.

Items	Α	В	С	D
Expenditure (%)	30	20	15	35

23. Construct a frequency distribution with a class interval of 4 on exclusive basis for the following data.

91,94,111,121,95,103,99,110,100,101,92,105,110,111,93,96,98,106,94,115

(or)

Draw 'less' than and 'more than'O give

Marks	10-20	20-30	30-40	40-50
frequency	5	10	30	5

A 0-12

4 x 2 =8

 $1 \ge 4 = 4$

2 x 6=12

Section-B Introductory Micro Economics

VII. Choose the correct answer:-

 $4 \ge 1 = 4$

 $6 \ge 1 = 6$

6 x 1 =6

24. Which of the following central problems of an economy deals with the distribution of National Income?

- a. How to produce c. Whom to produce
- b. What to produce d. None of the above.

25. Micro Economics is not concerned with the behaviour of

- a. National Income c. A Consumer
- b. A firm d. None of the above.

26. An additional Utility derived from the consumption of an additional unit of a commodity is called.

- a. Average utility c. Marginal Utility
- b. Total Utility d. None of the above

27. The reason behind the rightward or outward shift of PPC.

- a. Growth of resources c.Technological Progress.
- b. Fall in resources d. (a) or (b) or both.

VIII. Fill in the blanks:-

28. ______is the study of individual economic units.

29. The problem of allocation of resources has 3 aspects, what to produce. How to produce and

- 30. Where Marginal Utility is ______total Utility starts diminishing.
- 31. An indifference curve is ______to the origin.
- 32. Demand curve shift ______ in case of increase in the number of buyers.
- 33. When the income effect of a commodity is negative, it is called______

IX. Very short questions:-

- 34. What is an economy?
- 35. Define opportunity cost.
- 36. Define Utility.
- 37. Draw a PPC.
- 38. Define ordinal Utility.
- 39. What does a Point below PPC indicate?

X. Short questions:-

40. What do you mean by normative economic Analysis?

41. What does PPC show? Can it shift? When?

42. Draw a demand curve with unitary price elasticity.

43. When a good is considered an inferior good?

XI. Long Questions:-

44. Explain the problems of what to produce?

(**O**r)

Draw demand curve with price elasticity of demand throughout equal to

a.Zero b. Infinity c. One

XII. Very long questions:-

45. What is Marginal Rate of transformation? Explain with the help of numerical examples.

(Or)

A person's MU schedule is given below. Derive its TU schedule (assume that TU of consuming Zero unit is O)

46. Distinguish between micro and Marco economics. Give examples for each.

(Or)

Using the indifference curve analysis. Explain the concepts of consumer equilibrium.

1 x 4=4

2x 6=12