



INDIAN SCHOOL AL WADI AL KABIR

Class: XI	Department: Commerce
Worksheet No: 1	Topic: Statistics: Introduction

MCQ s:

- Who is the father of Statistics?
 - Bowley
 - Bodington**
 - Gotfried Achenwall
 - Marshall
- Statistics is:
 - Facts
 - Presentation**
 - Numerical data
 - None of the above
- Which of the following is an example of statistics?
 - Birth rate in India is 18 per thousand as compared to 8 per thousand in USA.**
 - Seema has 500 rupees in her pocket.
 - Over last 10 years India has won 60 test matches and lost 50.
 - Average pocket allowance of students of class XI is Rs 500 per month.
- Which of the following is correct regarding statistics?
 - Aggregate of facts
 - Numerically expressed
 - Affected by multiplicity of causes
 - All of these**
- In singular sense statistics means:
 - Statistical science.
 - Statistical law.
 - Both a and b.**
 - None of these.
- The aggregate of data is called:
 - Statistics**
 - Editing
 - Analysis of data

- d. Collection of data
7. Which of the following is an economic activity?
- Blood donation
 - Offering prayers in a mosque
 - Production of crops**
 - None of these
8. Which of the following statements is incorrect?
- Resources have alternate uses.
 - All numbers are statistics.**
 - Statistics is related to Economics.
 - Statistics studies aggregates of quantitative facts.
9. The process of converting raw materials into finished products is called:
- Consumption
 - Investment
 - Distribution
 - Production**
10. The major cause of emergence of economic problems is:
- Unemployment
 - Scarcity of resources**
 - Inflation
 - None of these
11. Statistics is a study of _____ facts.
- Quantitative**
 - Qualitative
 - Both quantitative and qualitative
 - None of these
12. The term Statistics was first used by _____.
- Gottfried Achenwall**
 - Paul A sammuelson
 - Lionell Robbins
 - Adam Smith

PLEASE REFER TO NOTES OF THE CHAPTER FOR ALL THE FOLLOWING QUESTIONS:

1 mark Questions:

1. Define production.
2. Who is a producer?
3. Define statistics as a singular noun. .

4. What is statistics in plural sense?
5. Give one characteristic of statistics.
6. All numerical information is statistics. True /false?

3-4 mark Questions:

1. Give examples of a statistical statement. Mention two of its features.
2. What are the reasons for studying Economics?
3. How does statistics help the Government in formulating policies to solve unemployment problem?
4. Explain the serious limitations of statistics about which the policy maker has to be careful.
5. Explain the relation between Economics and Statistics.
6. Write any three significance of statistics in Economics.
7. What are the reasons for studying Economics?

MATCH THE TWO COLUMNS:

Match the columns:

Column A	Column B
1. Optional use of limited resources	(a) Pigou
2. Money is a measuring source	(b) Bowley
3. Statistics is the science of counting	(c) Robbins
4. Collection of data	(d) Samuelson
5. Development related definition of economics	(e) Primary and secondary data.

ANSWER:

Column A	Column B
1. Optional use of limited resources	(c) Robbins
2. Money is a measuring source	(a) Pigou
3. Statistics is the science of counting	(b) Bowley
4. Collection of data	(e) Primary and secondary data.
5. Development related definition of economics	(d) Samuelson