

## INDIAN SCHOOL AL WADI AL KABIR

Class: XI	Department: Commerce	Date of submission:
Worksheet No:	Topic: Statistics: Introduction	26/04/2020

## MCQ s:

- 1. Which of the following is an example of statistics?
  - a. Birth rate in India is 18 per thousand as compared to 8 per thousand in USA.
  - b. Seema has 500 rupees in her pocket.
  - c. Over last 10 years India has won 60 test matches and lost 50.
  - d. Average pocket allowance of students of class XI is Rs 500 per month.
- 2. Which of the following is correct regarding statistics?
  - a. Aggregate of facts
  - b. Numerically expressed
  - c. Affected by multiplicity of causes
  - d. All of these
- 3. In singular sense statistics means:
  - a. Statistical science.
  - b. Statistical law.
  - c. Both a and b.
  - d. None of these.
- 4. The aggregate of data is called:
  - a. Statistics
  - b. Editing
  - c. Analysis of data
  - d. Collection of data
- 5. Which of the following is an economic activity?
  - a. Blood donation
  - b. Offering prayers in a mosque
  - c. Production of crops
  - d. None of these
- 6. Which of the following statements is incorrect?
  - a. Resources have alternate uses.
  - b. All numbers are statistics.
  - c. Statistics is related to Economics.
  - d. Statistics studies aggregates of quantitative facts.

<ul> <li>7. The process of converting raw materials into finished products is called:</li> <li>a. Consumption</li> <li>b. Investment</li> <li>c. Distribution</li> <li>d. Production</li> </ul>
<ul> <li>8. The major cause of emergence of economic problems is:</li> <li>a. Unemployment</li> <li>b. Scarcity of resources</li> <li>c. Inflation</li> <li>d. None of these</li> </ul>
9. Statistics is a study of facts. a. Quantitative b. Qualitative c. Both quantitative and qualitative d. None of these
10. The term Statistics was first used by  a. Gottfried Achenwall  b. Paul A sammuelson  c. Lionell Robbins  d. Adam Smith
<ul><li>1 mark Questions:</li><li>1. Define production.</li></ul>
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? **3 |** Page