

INTERNATIONAL INDIAN SCHOOL RIYADH

WORK SHEET XI – ECONOMICS.

PART A – STATISTICS.

Chapter – 4: Presentation of Data.

- Qn:1 What are the qualities of the good statistical table?
- Qn:2 Distinguish between classification and tabulation.
- Qn:3 Merits of Diagrammatic presentation.
- Qn:4 Explain the advantages and disadvantages of textural presentation of data.
- Qn:5 What you mean by Arithmetic line graphs? Explain briefly.
- Qn:6 Draw a single bar diagram with the help of numerical example.
- Qn:7 What is a table? Describe the essential parts of a table?
- Qn:8 Present the data in the form of a simple bar diagram:

Year	2006	2007	2008	2009	2010
Production of Wheat (Million Tons)	100	210	350	500	400

- Qn:9 Represent the following data with the help of a multiple bar diagram.

Year	1 st Division	2 nd Division	3 rd Division
2009	10	30	50
2010	12	45	70
2011	14	50	60
2012	11	40	75

Qn:10 Represent the following data by means of a component bar diagram.

Year	Males (Cr)	Females (Cr)	Total Population
2012	25	10	35
2013	30	20	50
2014	50	25	75

Qn:11 Draw a Pie Diagram for the following data.

Items	Labour	Bricks	Cement	Steel	Timber	Supervision
Expenditure (%)	25	15	20	15	10	15

Qn:12 Present the data given below in a histogram, Frequency polygon and frequency curve:

Marks	0-10	10-20	20-30	30-40	40-50	50-60
Frequency	4	10	16	20	18	8

Qn:13 Prepare both types of ogives (less than and more than) using the following data.

Weight (kg)	30-34	35-39	40-44	45-49	50-54	55-59
Frequency	3	5	12	14	6	2