

Measures of Variability-2
Model Exam Question paper - 2

11th Standard

Economics

Reg.No. :

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I. Answer all the questions

Time : 00:45:00 Hrs

Total Marks : 30

Part-A

1 x 2 = 2

- 1) Classify the methods of Constructing Index Numbers.

Part-B

6 x 3 = 18

- 2) What is meant by Standard Deviation? Explain.
3) What is Quartile Deviation? Explain.
4) What is Index Number? Explain the types.
5) What are the uses of Index Number?
6) Explain the methods of constructing Unweighted Index Number.
7) Calculated mean deviation for the data given in the table.

X 4 6 8 10 22

Part-C

2 x 5 = 10

- 8) Explain the methods of measuring variability.
9) Find out P10, P25, Q2, Q3 for the following data.

16	11	9	10	10	14	18	11
7	15	19	13	7	13	14	9
18	12	17	15	16	16	10	12
9	13	12	11	17	10	15	16
19	13	11	14	8	12	16	14

