



8. Arrange the following information on marks obtained by 20 students in the form of a continuous series (exclusive):

5,7,10,2,3,12,14,16,25,32,36,42,39,41,6,13,29,33,47,49 2)

9. Using data given below, find out Karl Pearson's coefficient of correlation using Step-Deviation Method. 4)

Marks in Economics	4	6	8	10	12
Mark in English	6	8	10	12	14

10. Calculate the rank coefficient of correlation from the following data. 4)

X	25	45	35	40	15	19	35	42
Y	55	60	30	35	40	42	36	48

11.(a) Present the population of India according to workers and non-workers by gender and location 2001 in a tabular form. 3)

(b) Explain briefly the difference between Census method and Sample method on the basis of Coverage, Cost, Accuracy, Time and Verification. 3)

\*\*\*\*\*