Assignment
Subject- Economics
Class- X1

1 marks Question

Q1. Define economics
Q2. Why does economic problem arise?
Q3. What is marginal rate of transformation?
Q4. If A= 25 , Sum total of deviations from assumed mean = 45 , N= 9. Find mean.
Q5. Define statistics

3 marks questions

Q6. Ruth has a mobile shop. She wants to employ 2 students to work for her between June and August. She expects each employee to generate Rs.250 a day each of the 78 working days of this period. However, if she lost 2 days at the start of the period and fully trained her employees they could generate Rs.260 a day. What is the opportunity cost of not training her employees?

Q7. Explain the importance of statistics in economics.

4 marks Questions

Q8. The mean of the following series is 18. Find F

Class interval	Frequency
11-13	3
13-15	6
15-17	9
17-19	13
19-21	F
21-23	5
23-25	4