

DELHI PUBLIC SCHOOL, JAMMU
ASSIGNMENT
Periodic Test-III

CLASS: XI

SUB: ECONOMICS

1. Define Organic farming
2. What is social infrastructure?
3. Define rural credit.
4. Which average would be suitable for calculating average wages in an industrial concern?
5. Differentiate between absolute and relative poverty.
6. Calculate mean from the following distribution:

Marks	0-10	10-20	20-30	30-40	40-50
No. of students	8	18	35	25	14

7. Calculate Median from the following data:

Items	20-30	30-40	40-50	50-60	60-70	70-80	80-90
f	5	10	16	18	12	10	8

8. Calculate D_8 and P_{56} from the following data:

Wages	0-10	10-20	20-30	30-40	40-50
No. of Workers	22	38	46	35	19

9. Median marks of 50 candidates in mathematics test are 26. Frequencies in the ranges 10-20 and 30-40 are missing in the following tables. Determine the missing frequencies.

Marks	0-10	10-20	20-30	30-40	40-50
No. of candidates	5	-	20	-	7

10. Calculate Quartile deviation and its coefficient from the following:

Marks	Less than 10	Less than 20	Less than 30	Less than 40	Less than 50	Less than 60	Less than 70	Less than 80
No. of students	5	13	20	32	60	80	90	100

11. Calculate Mean deviation and its coefficient from Mean from the following data:

Marks obtained	140-150	150-160	160-170	170-180	180-190	190-200
f	4	6	10	18	9	3

12. Calculate Mode using grouping method:

C.I	0-5	5-10	10-15	15-20	20-25	25-30	30-35
f	1	2	10	4	10	9	2

13. Discuss institutional and non institutional sources of rural credit.
14. Discuss measures to control inflation.
15. Explain six points highlighting the importance of power sector.