DELHI PUBLIC SCHOOL, JAMMU
Assignment
(2017 –18)

Class : XI
Subject : Economics

1. Which of the following is a unit-free measure?
   - (a) Standard deviation
   - (b) Variance
   - (c) Mean deviation
   - (d) Coefficient of variation
2. Write the importance of Statistics.
3. Which is taken as an indicator of welfare:
   - (a) Income
   - (b) health
   - (c) education
   - (d) all the above
4. Explain how production and exchange are economic activities.
5. Construct an index for the year 2007 taking 2004 as base by simple average of price relative method:
   Prices in 2004: 30   50   70   90
   Prices I 2007:   40   60   80   100
6. What is frequency polygon?
7. Average income of 50 families is Rs3, 000.Of these, average income of 12 families is Rs 1800. Find the average income of the remaining families.
8. Explain the three types of sampling methods.
9. What do you mean by the term statistics in singular sense.
10. What are the main objectives of globalization and liberalization?
11. Explain land reforms initiated between 1950 till 1990.
12. What measures should be taken to meet Current power need?
13. Define the term poverty? What are the main measures to remove poverty?
14. Do questions of Bar-diagram and pie-diagram.
15. Calculate Arithmetic mean of the following data:

Profit per Shop	0-10	10-20	20-30	30-40	40-50	50-60
No.of shops	12	18	27	20	17	6

16. Calculate median from the following:

Marks (below)	10	20	30	40	50	60
No. of Students	3	12	30	60	78	90

17. From the following ,determine Q_1 and Q_3 :

Statistics Paper Marks	37	39	41	43	47	49	51	65	55	57

18. Explain the steps for constructing consumer Price Index.