

SECTION - D

1. Draw any ten conventional signs which you have drawn in your record book. From topo sheet
2. Draw any ten cultural features and physical features.
3. Draw any ten conventional signs.
4. Draw conventional signs for the following.
 1. Church
 2. Temple
 3. Post Office
 4. Village
 5. Railway line
 6. District boundary
 7. Telegraph line
5. Draw the conventional signs for the following :
 1. Oil well
 2. Tunnel
 3. Rest house
 4. Church
 5. Marshy land
 6. Village
 7. Fort
6. Draw any seven conventional signs that are used by survey of India.

Section-E

1. Write a short on
 - a. Isobars
 - b. Isopleths maps
 - c. Maps of their uses
 - d. Mode
2. Write a short note on
 - a. Diagonal scale
 - b. Plainscale
 - c. Dot maps
 - d. Circle diagram
3. Write a short note on
 - a. Line diagram
 - b. Pie diagram
 - c. Choropleth map
 - d. Isobars
4. Write a short note on
 - a. Mean
 - b. R.F.
 - c. Isopleths map
 - d. Graphical scale
5. Write a short note on
 - a. Dot map
 - b. Compound bar graph
 - c. Line and bar graph
 - d. Median
6. Write a short note on
 - a. Isobars
 - b. Maps and their uses
 - c. Mean
 - d. Diagonal scale

Section-F

1. For the following frequency table find the arithmetic mean.

C.I	81-90	71-80	61-70	51-60	41-50	31-40	21-30	11-20
f	2	1	4	4	5	10	9	5

2. For the following frequency table find the deviation.

C.I	20-	40-	60-	80-	100-	120-	140-	160-	180-
	40	60	80	100	120	140	160	180	200
F	9	11	14	6	8	15	10	20	7

3. 40 boys of a class secured marks in English as are given the following table. Find the median.

C.I	20-	24-	28-	32-	36-	40-	44-	48-	52-
	23	27	31	35	39	43	47	51	55
F	4	3	3	6	10	4	3	4	3

4. Find the mode from the following frequency table.

C.I	13-15	16-18	19-21	22-24	25-27	28-30	31-33
F	3	5	8	10	7	6	4

5. The following table gives the heights of 50 boys in centimeters. Find the median height.

C.I	101-105	106-110	111-115	116-120	121- 120 125	131-140 126-134	141-150 131-135
F	3	4	5	6	12	8	12 / 10

6. Arrange the following scores in the tabular form and obtain the arithmetic mean, median and mode.

80, 78, 79, 69, 70, 70, 71, 72, 60, 61, 62, 74, 64, 66, 67, 68, 75, 76, 74, 75, 78, 79, 80, 81, 82, 82, 83, 84, 85, 74, 74, 75, 76, 76, 74, 78, 73, 72, 73, 75, 76, 67, 77, 75, 76, 77, 78, 80, 75, 82, 65, 71.

60 - 65 - 5

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