1. The following figures show incubation periods of 9 polio cases. Find the median of the data.

   23, 19, 21, 17, 22, 18, 20, 24, 16

2. Compute the median for the following frequency distribution.

Size	Below 10	10-12	12-14	14-16	16-18	18-20
Demand	3	15	27	20	3	2

3. Find the median of the data set: (102, 403, 729, 843, 920, 360, 842, 941, 357, 483, 207,670, 471, and 109).

4. Following table gives the cumulative frequency of the age group of teachers. Find the mean and median of the group.

Age in Years	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70
Cum.f	21	40	90	130	146	166	176	186	195	199

5. Find the missing frequency of the following frequency distribution if the median is 37.5.

Class	0-10	10-20	20-30	30-40	40-50	50-60	60-70
Frequency	3	?	8	12	10	7	5

6. Find the median from the following data.

Class limits	0-30	30-60	60-90	90-120	120-150	150-180
frequency	8	13	22	27	18	7

7. Calculate the mode for the following data.

Class interval	0-10	10-20	20-30	30-40	40-50
Frequency	10	14	19	17	13

8. The following data is the result of 400 HIV positive men in a reported age group of India. Calculate the mode from the given data.

Age limit	20-24	25-29	30-34	35-39	40-44	45-49	50-54
Frequency	2	85	135	91	57	20	10

9. Fine the mode for the following frequency distribution.

Size	Below 10	10-12	12-14	14-16	16-18	18-20
Demand	3	15	27	20	3	2