Class 7th Maths Test Data Handling

- 1. Organise the following marks in a class assessment in a tabular form.
 - $4,\,6,\,7,\,5,\,3,\,5,\,4,\,5,\,2,\,6,\,2,\,5,\,1,\,9,\,6,\,5,\,8,\,4,\,6,\,7$
 - (i) Which number is the highest?
 - (ii) Which number is the lowest?
 - (iii) What is the range of the data?
 - (iv) Find the arithmetic mean.
- A cricketer scores the following runs in eight innings: 58, 76, 40, 35, 46, 45, 0, 100 Find the mean score.
- The scores in mathematics test (out of 25) of 15 students is as follows: 19, 25, 23, 20, 9, 20, 15, 10, 5, 16, 25, 20, 24, 12, 20 Find the mode and median of this data. Are they same?
- 4. Find the mode and median of the data: 13, 16, 12, 14, 19, 12, 14, 13, 14

1989?

5. Read the bar graph which shows the number of books sold by a bookstore during five consecutive years and answer the following questions:

(i) About how many books were sold in 1989, 1990, 1992?

- (ii) In which year were about 475 books sold? About 225 books sold?
- (iii) In which year were fewer than 250 books sold?
- (iv) Can you explain how you would estimate the number of books sold in

