

Ex - 60

1.

Type of CD $\rightarrow$	Film song	Rhyme	Bhajan	Game	VCD
Number sold $\rightarrow$	547	28	52	184	106

(a) CD of Rhyme sold the least.

(b) Highest selling CD type is Film song's CD.  
2nd-highest - Game, 3rd-highest - VCD

$\therefore$  By  $\{547 - (184 + 106)\} = 257$ , the highest selling type of CD outsell the second- and third-highest types taken together.

(c) The total number of CDs sold was  $-(547 + 28 + 52 + 184 + 106) = 917$

2.

Age (in years) $\rightarrow$	5	6	7	8	9
Number of students $\rightarrow$	17	20	11	6	6

(a) 6 students were 8 years old.

(b) The highest number of ~~selected~~ students (20) were selected of age 6.

(c) Total students = 60.  $\therefore \frac{20}{60} \times 100\% = 10\%$  of those selected students were 8 years old.

3.

(People of different occupations) →	Pilot	Air hostess	Engineer	Teacher	Mechanic
Number →	12	26	18	3	27

(a) The people of Teacher occupation are the least in number in the colony.

(b) The people of Air hostess and Mechanic are more than twice the number of pilots in the colony.

4.

Time (in minutes) →	2	3	4	5	6	7	8
Number of sums →	1	3	2	4	2	2	1

5.

Number of wickets →	8	6	5	4	3	2	1	0
(Number of times the borders taken wickets) or Number of matches →	1	2	1	3	3	2	1	2

6.

Number of Teachers →	20	22	25	35	36	38
Number of schools →	1	3	4	3	3	2