

## RS Aggrawal Solutions for Class 6 Maths Chapter 22 Data Handling

### ANSWER:

(i) Data: It refers to the information in the form of numerical figures.

The marks obtained by 5 students of a class in a unit test are 34, 45, 65, 67, 87.

We call it the data related to the marks obtained by 5 students of a class in a unit test.

(ii) Raw Data: Data obtained in the original form is called raw data.

(iii) Array: Arranging the numerical figures in an ascending or a descending order is called an array.

(iv) Tabulation of data: Arranging the data in a systematic form in the form of a table is called tabulation or presentation of the data.

(v) Observations: Each numerical figure in a data is called an observation.

(vi) Frequency of an observation: The number of times a particular observation occurs is called its frequency.

(viii) Statistics: It is the science that deals with the collection, presentation, analysis and interpretation of numerical data.

### Page No 235:

### ANSWER:

Observation	Tally Marks	Number of Children
0		2
1		6
2		9
3		5
4		3
	Total Number of families	25

### Page No 235:

**ANSWER:**

Observation	Tally Marks	Number of Shoes
4	II	2
5	III	5
6	IIII	4
7	IIII	4
8	III I	6
9	III II	7

**Page No 235:**

**ANSWER:**

Observation	Tally Marks	Number
1	III	5
2	III II	7
3	III I	6
4	II	2
5	III	3

**Page No 235:**

**ANSWER:**

Observation	Tally Marks	Number
5	II	2
6	IIII	4
7	III II	7
8	III	5
9	II	2
10	II	2

**Page No 235:**

**ANSWER:**

- (i) Data means information in the form of numerical figures.
- (ii) Data obtained in the original form is called raw data.
- (iii) Arranging the numerical figures in an ascending or a descending order is called an array.
- (iv) The number of times a particular observation occurs is called its frequency.
- (v) Arranging the data in the form of a table is called tabulation of data.

