Statistics class-9 Maths By-Ashish Jha Chapter 14 – Statistics Exercise 14.1 (solved exercise)

1. Give five examples of data that you can collect from your day-to-day life.

Solution:

Five examples from day-to-day life:

- 1. Number of students in our class.
- 2. Number of fans in our school.
- 3. Electricity bills of our house for last two years.
- 4. Election results obtained from television or newspapers.
- 5. Literacy rate figures obtained from Educational Survey
- 2. Classify the data in Q.1 above as primary or secondary data.

Solution:

Primary data: when the information was collected by the investigator herself or himself with a definite objective in her or his mind, the data obtained is called primary data.

Primary data; (i), (ii) and (iii)

Secondary data; when the information was gathered from a source which already had the information stored, the data obtained is called secondary data

Secondary data; (iv) and (v)