

## Chapter -1

### The Language of Science

Q.1 Why does the scientist use special words?

Ans. Scientist use special words because using special words become their habit.

Q.2 Why do scientists tend to use special words even when words of common use could do?

Ans. Scientists tend to use special words because common words are having more than one meaning.

Q.3 Why do most college students have difficulty in reading their text books?

Ans. Most college students have difficulty in reading their text books because there are many new words in these books and these words are often long and strange.

Q.4 How does the scientist get his special words?

Ans. The scientist gets his special words from Greek and Latin Languages.

Q.5 Why does an English student have to learn new words of English as we do?

Ans. An English student has to learn new words of English because new words always help to understand language properly.

Q.6 Write a paragraph on The Language of Science.

Ans. The language of science is different from common language. In fact it is a language which makes scientific writing or text different from normal writing or text. Language of science is mostly used by the scientist in writing scientific text. Scientists tend to use the special words because using special words help them to make their language different from other language; in fact there are many words in English still they are habitual to use long and strange words. Scientists get these words from Greek and Latin languages. In the scientific text we may find different words which scientists use like... Apex instead of top,

Bottom for the base, Periphery for boundary. There is another reason for using these words because common words are having more than meanings, but the special words are always exact in meaning as like... the word Hollow gives more than one meaning empty or like a bowl, therefore scientists use concave and convex instead of Hollow. Some other words like Trigonometry, Bioscope, Hexagonal are long and strange words but always give specific meaning.

You may learn these words with your teacher and once you become familiar with these words they can be learnt easily, as like trigonometry is made with very simple words; Tri- three; gon- Angle; Meter- measure, that means study of the relationship between three angles.

In the last it is clear that these words are difficult in nature but if you learn them patiently you may learn these words.