Arrangement of Words

Logical Arrangement is the meaningful arrangement of words in accordance with the natural laws and universally accepted concepts.

Different types of questions are covered in this chapter are as follows.

- Sequence of Occurrence of Events or Various Stages in a Process
- Sequence of Objects in a Class or Group
- Sequence in Ascending or Descending Order
- Sequential Order of Words According to Dictionary

In this type of problems, a sequence is to be formed with the given number of words in such a way that the particular arrangement of the words gives a logical step by step completion of some process or activity. In these questions, four/five/six words are given which are related to each other in some or other way. The candidate is required to find out the proper logical arrangement of these words from the given alternatives.

Type 1: Sequence of Occurrence of Events or Various Stages in a Process

The given words may be such that they are related to a particular event or represent the various stages of a certain chained process from beginning to end. A candidate is required to choose that option from the given alternatives, which represents the correct logical sequence of the process.

Ex 1: Arrange the following words in a meaningful order

1. Reading
2. Composing
3. Writing
4. Printing

(a) 1, 3, 4,2

(b) 2, 3, 4, 1

(c) 3, 1, 2, 4

(d) 3, 2, 4, 1

Solution: (d)

The given words represent the various stages in the process of publishing. Firstly, the matter is written, followed by composition of that written matter. Then, this composed matter is printed followed by reading. So, the correct order is 3241.

Ex 2: Arrange the following words in a logical sequence.

1. Application

2. Selection

3. Exam

4. Interview

5. Advertisement

(a) 1, 2, 3, 5, 4

(b) 5, 1, 3, 4, 2

(c) 5, 3, 1, 4, 2

(d) 4, 5, 1, 2, 3

Solution: (b)

For a job,

Advertisement is the 1st stage

Application is the 2nd stage

Selection is the final stage

Interview is the 4th stage

Exam is the 3rd stage

Correct sequence = 5, 1,3, 4, 2

Type 2: Sequence of Objects in a Class or Group (From Part to Whole)

Sometimes words may be given such that they are related to a particular class or a group. A candidate is required to choose that option from the given alternative which shows the correct logical sequence of the objects in a particular class or group. The examples given below will give you a better idea about such words.

Ex 3: Arrange the following words in a meaningful order.

1. Family
2. Community
3. Member
4. Locality
5. Country

(a) 3, 1, 2, 4, 5

(b) 3, 1, 2, 5, 4

(c) 3, 1, 4, 2, 5

(d) 3, 1, 4, 5, 2

Solution: (a)

The arrangement takes place according to the following logic:

The smallest unit amongst the five is a member -

A member is a part of the family

A family is a part of a community

Community is a part of a locality

Locality lies within a country

Correct arrangement = 3, 1, 2, 4, 5

Ex 4: Arrange the following words in a meaningful order.

1. Andhra Pradesh
2. Universe
3. Tirupati
4. World
5. India

(a) 3, 1, 4, 5, 2

(b) 1, 3, 5, 4, 2

(c) 3, 1, 5, 4, 2

(d) 3, 1, 2, 4, 5

Solution: (c)

Tirupati is a city situated in the Andhra Pradesh state of India. India is a part of the world and world in turn, is a part of the universe. So, the correct sequence of part to whole is given as Tirupati Andhra Pradesh India World Universe And the correct option showing the sequence is (c).

Type 3: Sequence in Ascending or Descending Order

The items or objects represented by the given words may be related to each other in terms of their properties. A candidate is required to arrange the given words on the basis of increasing/ decreasing order of their size, age, need, value, intensity etc.

The examples given below will give you a better idea about such words

Ex 5: Arrange the following words in a logical sequence.

1. Gold

2. Iron

3. Sand

4. Platinum

5. Diamond

(a) 2, 4, 3, 5, 1

(b) 3, 2, 1, 5, 4

(c) 4, 5, 1, 3, 2

(d) 5, 4, 3, 2, 1

Solution: (b)

All the given words represent substances which can be arranged in the increasing order of their cost. The least costly is sand after which comes the cost of iron, followed by gold, diamond and the costliest among all is platinum. So, they can be arranged in a logical order as 3 2154.

Ex 6: Arrange the following words in a logical sequence.

1. Trillion

2. Thousand

3. Billion

4. Hundred

5. Million

(a) 1, 2, 4, 3, 5

(b) 1, 5, 3, 2, 4

(c) 4, 2, 3, 5, 1

(d) 4, 2, 5, 3, 1

Solution: (d)

All the words represent the counting numbers and their increasing order is given as below

Hundred Thousand Million Billion Trillion. This order is given in Option (d).

Type 4: Sequence Order of Words According to Dictionary

In such type of question, the candidate is required to choose that option from the given alternatives, which is having the correct sequential order of words according to the English dictionary. To check the order of words in the English dictionary, first of all, check the first letter of each word to find which among these comes first English alphabet followed by the second letter and so on. The word whose letter comes first in the English alphabet comes, the word whose letter comes second in English alphabet comes second and so on.

Ex 7: Arrange the following words according to the English dictionary.

1. Hepatitis

2. Cholera

3. Peptidoglycan

4. Chitin

(a) 2, 3, 1, 4

(b) 4, 2, 1, 3

(c) 4, 1, 3, 2

(d) 3, 1, 4, 2

Solution: (b)

According to English dictionary, Chitin comes first, followed by Cholera which in turn is followed by Hepatitis and the last will be peptidoglycan. So, the correct sequential order of words is 4213.

Ex: 8 Arrange the following words according to the English dictionary.

1. Episode

2. Epistle

3. Episgraph

4. Epigraph

(a) 1, 2, 3, 4

(b) 4, 2, 1, 3

(c) 3, 2, 1, 4

(d) 4, 3, 1, 2

Solution: (d)

As per the English dictionary, the correct sequential order of words is Epigraph Episcope Episode Epistle. i.e., 4312