Arrangement And Pattern Questions Overview

Arrangement And Pattern Questions have a good weightage in the Banking Exam and the type of question asked in Banking exam is similar to the question mentioned below. It has been solved and explained by Gargi.ai Experts and they have tried to elaborate the concept used in Arrangement And Pattern Questions.

Arrangement And Pattern Questions

Direction: Read the given information carefully and answer the following questions. 1. SIMPLE   2. ARRANGE   3. ADORABLE Step I: AAAAEEEIOBDGLLMNPRRRS Step II: IOBDGMNPSAERL Step III: JPACFLMORBFKQ As per the rules followed in the steps given above, find out the appropriate steps for the given words. 1. EXPENSE   2. SALARY   3. SOLITUDE

Question

Which among the following comes the highest times?

Difficulty : Moderate   **Average Time : 44 Seconds**

Options :

1. A

2. E

3. L

4. S

5. I

Solution

The correct answer is **Option 2** i.e. **E**

Logic:

Step I: All letters are arranged in alphabetical order, first arranged all vowels and then consonants.

Step II: Each repeated letter is written only once in alphabetical order after arranging all single letters first (vowel then consonant) in the same order.

Step III: Vowels are replaced with their next letter and consonants are replaced with their previous letter in alphabetical series.

1. EXPENSE   2. SALARY   3. SOLITUDE

Step I: AAEEEEIOUDLLNPRSSSTXY

Step II: IOUDNPRTXYAELS

Step III: JPVCMOQSWXBFKR

From the above arrangement, Clearly, E comes (4 times) the highest times.

Hence, the correct answer is **"E".**