

Friends!

We Used Smartkeeda and cracked Bank Exams

बैंक परीक्षाओं के लिए निश्चित रूप से

सर्वश्रेष्ठ मॉक टेस्ट सीरीज



SOUMYADIP BISWAS IBPS PO 2023



DHAIRYA GAUR RRB PO 2023



TIYASA ROY IBPS CLERK & PO 2023



MD. SHABAN **IBSP PO & CLERK 2023**



BHAVANA PADALIYA IBPS CLERK & PO 2023



KAJOL WADHWANI IBPS PO & CLERK 2023



ESHU SINGH SBI PO 2023



SACHIN RAI IBPS PO & CLERK 2023



SUDHEER JANGID RRB CLERK 2023



SBI PO 2023



VRINDA AGARWAL SHREYA MAHENDRA MOON **IBPS PO 2023**



ANSH GULATI IBPS PO & CLERK 2023 SBI PO & RRB CLERK 2023

It's Your Turn Now **Take A Free Mock Test**

USE CODE

FEST24 for 10% OFF

Sequential Output Tracing Questions for SBI Clerk Mains, IBPS Clerk Mains, LIC AAO, SBI PO Pre and IBPS PO Pre Exams.

Set 4

Directions: Read the given information carefully and answer the questions given beside:

A word and number arrangement machine when given an input line of words and numbers. rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

```
Input
     : goal 63
                     home five
                                 task
                                       82
                                           17
                 57
Step I : 82
            goal 63
                     57
                           home five
                                      task 17
Step II : 82
           five goal 63
                           57
                                 home task 17
Step III: 82 five 63
                           57
                                 home task 17
                     goal
Step IV : 82 five 63
                                 home 17 task
                     goal
                           57
```

Step IV is the last output.

As per the rules followed in the above steps, find out each of the following questions the appropriate step for the given input.

Questions:

```
1. Input: host 15 32 page 43 over mother 92
```

Which of the following step will be the last but one?

```
A. IV B. V C. VI D. VII E. None of these
```

2. Step II of an input is: 67 cat 12 25 dog fight man 42

Which of the following will be step V?

```
A. 67 cat 42 dog 25 fight 12 man

C. 67 cat 42 dog 12 25 fight man

D. 67 cat 42 dog 25 12 fight man

E. None of these
```

3. Which of the following will be step V for the above input?

```
Input: world 23 new 47 major 13 62 desk
```

```
A. 62 desk 47 major world 23 new 13

C. 62 desk 47 major 23 world new 13

D. 62 desk 47 major 23 new world 13

E. Nama of these
```

E. None of these

How many more steps are required to complete the rearrangement? 4.

Step III of an input is: 81 boat 73 wheel spike dancer 32 59

- A. Two
- B. Three
- C. Four
- D. Five E. None of these

5. Which of the following step is the 6th step of the input if the 3rd step is:

Step III of an input is : 81 boat 73 wheel spike dancer 32 59

- A. 81 boat 73 dancer wheel spike 32 59
- B. 81 boat 73 dancer 59 spike wheel 32
- C. 81 boat 73 dancer 59 spike 32 wheel D. 81 boat 73 dancer 59 wheel spike 32
- E. None of these

Correct Answers:

1	2	3	4	5
Α	В	С	С	В



Answers:

1. The numbers are arranged in descending order while the words are arranged in alphabetical order alternately. The position of only one term is altered at each step.

```
Input: host 15
                            43
                                 over mother 92
                  32 page
Step I : 92
             host 15 32
                            page 43
                                       over
                                              mother
Step II : 92
             host 43 15
                            32
                                 page over
                                              mother
Step III: 92
             host 43 mother 15
                                 32
                                       page
                                              over
             host 43 mother 32
Step IV: 92
                                 15
                                       page
                                              over
Step V : 92
             host 43 mother 32
                                 over 15
                                              page
```

Clearly, step V is the last step and step IV is the last but one.

Hence, Option A is correct.

2. The numbers are arranged in descending order while the words are arranged in alphabetical order alternately. The position of only one term is altered at each step.

```
      Step II :
      67 cat 12
      25 dog fight man 42

      Step III :
      67 cat 42
      12 25 dog fight man

      Step VI :
      67 cat 42 dog 12 25 fight man

      Step V :
      67 cat 42 dog 25 12 fight man
```

Hence, Option B is correct.

3. The numbers are arranged in descending order while the words are arranged in alphabetical order alternately. The position of only one term is altered at each step.

```
Input: world 23
                                            62
                                                  desk
                    new
                         47
                                major 13
Step I : 62
              world 23
                               47
                                     major 13
                                                  desk
                         new
Step II : 62
              desk world 23
                               new
                                     47
                                            major 13
Step III: 62
              desk 47
                         world 23
                                     new
                                            major 13
Step VI : 62
              desk 47
                         major world 23
                                            new
                                                  13
Step V : 62
              desk 47
                         major 23
                                                  13
                                     world new
```

Hence, Option C is correct.



4. The numbers are arranged in descending order while the words are arranged in alphabetical order alternately. The position of only one term is altered at each step.

Step III:81boat73wheelspikedancer3259Step VI:81boat73dancer59wheelspike32Step VI:81boat73dancer59spikewheel32Step VII:81boat73dancer59spike32wheel

Clearly, Step VII is the last step, thus, four more steps are required to complete the rearrangement.

Hence, Option C is correct.

5. The numbers are arranged in descending order while the words are arranged in alphabetical order alternately. The position of only one term is altered at each step.

Step III:81boat73wheelspikedancer3259Step VI:81boat73dancer59wheelspike32Step VI:81boat73dancer59wheelspike32Step VI:81boat73dancer59spikewheel32

Step VII: 81 boat 73 dancer 59 spike 32 wheel

Hence, Option B is correct.

The Question Bank





Presents

Testzone

India's Leading Test Series Platform

Rs. 764

To get 10% Off use code **FEST24**

- ✓ Brilliant Test Analysis
- **✓** Excellent Content
- ✓ Unmatched Explanation

Buy Now

