

# 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: Study the following three-digit number series and answer the given questions: 682 574 931 814 275

### Question

If all the digits in each number are arranged in ascending order within the number, then what is the sum of all digits of the third lowest number in the new arrangement?

Difficulty : Moderate

Average Time : 43 Seconds

Options :

1. 20
2. 12
3. 14
4. 25
5. None of these

### Solution

The correct answer is **Option 3** i.e. **14**

Given Series:

682 574 931 814 275

Digits arranged in ascending order:

268 457 139 148 257

Third lowest number: 257

Sum =  $2+5+7=14$

Hence the correct answer is **14**.

