

# 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 one is added in every even digit and one is subtracted in every odd digit, then what is the difference of the last digit of the highest number and the second digit of the third lowest number?

Difficulty : Moderate

Average Time : 44 Seconds

Options :

1. 6
2. 4
3. 5
4. 8
5. None of these

### Solution

The correct answer is **Option 2** i.e. 4

Given Series:

682 574 931 814 275

After applying given condition:

793 465 820 905 364

Last digit of the highest number = 5

The second digit of the third lowest number = 9

Difference =  $9 - 5 = 4$

Hence the correct answer is **4**.

