

# **APTITUDE QUIZ**

**Directions (1-5): The following questions are based on the five three digits numbers given below:**

**312   539   827   461   870**

**Q1. If in each number, all the three digits are arranged in descending order within the number, which of the following will be the fourth highest number?**

- (a) 539
- (b) 870
- (c) 827
- (d) 312
- (e) 461

**Q2. If first digit is placed in second digit, second digit is placed in third digit and third digit is placed in first digit in each number, then which number will be lowest?**

- (a) 461
- (b) 312
- (c) 870
- (d) 539
- (e) 827

**Q3. If the position of first and third digits of the numbers are interchanged of each number then how many numbers thus formed will be completely divisible by 2?**

- (a) None
- (b) Three
- (c) More than three
- (d) One
- (e) Two

**Q4. What will be result if first digit of second highest number is divided by first digit of second lowest number?**

- (a) 4
- (b) 5
- (c) 7
- (d) 2
- (e) 1

**Q5. If in each number, both first and second digits are added and then third digit will be subtracted from that addition then what will be the highest resultant?**

- (a) 3
- (b) 2
- (c) 9
- (d) 10
- (e) 15

**Directions (6-10): The following questions are based on the five three digits numbers given below:**

**513    214    956    784    387**

**Q6. If in each number, all the three digits are arranged in ascending order within the number, which of the following will be the second lowest number after rearrangement?**

- (a) 387
- (b) 784
- (c) None of these
- (d) 956
- (e) 513

**Q7. If second digit will be interchanged with third digit in each number, then which number will be the second highest number after rearrangement?**

- (a) 784
- (b) 956
- (c) 387
- (d) None of these
- (e) 214

**Q8. If in each number, both first and third digits are added and after that second digit is subtracted from that addition then how many numbers are greater than 5 after mentioned operation?**

- (a) One
- (b) Two
- (c) Three
- (d) Four
- (e) None of these

**Q9. If in each number, all the odd digit is subtracted by 1 and all even digit is added by 1 then, which of the following will be the lowest number after mentioned operation?**

- (a) 784
- (b) 513
- (c) 387
- (d) 956
- (e) None of these

**Q10. If 1 is subtracted from first digit and 2 is added in last digit of each number then which number will be the 4th lowest number after mentioned operation?**

- (a) 784
- (b) 513
- (c) 214
- (d) 956
- (e) None of these

**Directions (11-15): These questions are based on the following six numbers.**

**387 876 176 285 721 937**

**Q11. In each number, when we added 1 to each odd digit and 2 is subtracted from each even digit, then which number will be lowest?**

- (a) 387
- (b) 876
- (c) 176
- (d) 285
- (e) None of these

**Q12. If all the digits of each number are arranged in ascending order within the number then which number among them will be third highest?**

- (a) 387
- (b) 937
- (c) 176
- (d) 285
- (e) None of these

**Q13. If the first two digits of each number are interchanged, which among these numbers will be the highest number?**

- (a) 721
- (b) 876
- (c) 937
- (d) 387
- (e) None of these

**Q14. In each number, if we subtract 1 from the first digit, then which among these number will be 2nd lowest number?**

- (a) 721
- (b) 876
- (c) 937
- (d) 285
- (e) None of these

**Q15. In each number, if we added first and 2nd digit and after addition, subtracted 3rd digit, then the resultant of how many numbers will be more than 5?**

- (a) None
- (b) One
- (c) Two
- (d) Three
- (e) None of these

## ANSWERS

1. E

2. C

3. B

4. D

5. E

6. E

7. A

8. B

9. C

10. A

11. D

12. A

13. D

14. D

15. C