

Type – 01 Number Test

1. How many 5's are there in the following sequence which are preceded by 3 but not followed by 8?

[SSC (CGL) 2015]

4 5 8 3 2 7 3 5 1 7 8 9 3 5 8 3 1 3 5 2

- (a) 4 (b) 3
(c) 2 (d) 1

2. If 1 is subtracted from each odd digit and 2 is added to each even digit in the number 9436527, then how many digits will appear twice in the new number thus formed?

[IBPS RRB (Clerk) 2020]

- (a) Only 8 (b) Only 8 and 6
(c) 8, 6 and 4 (d) 2, 4 and 6
(e) None of the above

Directions (Q No : 3 and 4) Following questions are based on the five three digit numbers given below.

519 364 287 158 835

3. If the positions of the first and the third digits within each number are interchanged, which of the following will be the third digit of the second lowest number?

- (a) 9 (b) 5
(c) 7 (d) 8

4. Which of the following is the difference between the second digit of the lowest and the highest of these numbers?

519 364 287 158 835

- (a) 3 (b) 1
(c) 2 (d) 0

5. The positions of how many digits in the number 351462987 will remain unchanged after the digits are rearranged in ascending order within the number?

- (a) None (b) One
(c) Two (d) Three

6. The positions of the first and the sixth digit in the number 5109238674 are interchanged. Similarly, the positions of the second and the seventh digit are interchanged and so on. Which of the following will be the third digit from the right end after the rearrangement?

- (a) 9 (b) 0
(c) 6 (d) 3

Type – 02 Ranking Test

7. In a class, boys stand in a single row. One of the boys is nineteenth in order from both the ends. How many boys are there in the row?

- (a) 27 (b) 37
(c) 38 (d) 39

8. In a class of 42 students, Mahesh's rank is 16th from the bottom. What is his rank from the top?

- (a) 25th (b) 26th
(c) 24th (d) 27th

9. In a row of students, Anil is 7th from left, while Sunil is 18th from right. Both of them interchanged their positions such that Anil becomes 21st from left. What will be the total number of students in the class?

- (a) 38 (b) 33
(c) 31 (d) 30

10. Among seven friends A, B, C, D, E, F and G, G is elder than A and C. C is elder than D, F is elder than one friend only. A is third eldest. E is the youngest. G is younger than B. Who is the eldest?

[SSC (Steno) 2020]

- (a) C (b) B
(c) F (d) G



11. Five girls took part in a race. Rajni finished before Mahika but behind Garima. Ashmita finished before Sanchali but behind Mahika. Who came second in the race? [SSC (MTS) 2019]

- (a) Sanchali (b) Mahika
(c) Rajni (d) Garima

Type – 03 Time Sequence Test

12. Sunita leaves her house at 20 min to seven in the morning, reaches Vineeta's house in 25 min, they finish their breakfast in another 15 min and leave for their office which takes another 35 min. At what time, did they leave Vineeta's house to reach their office?

[KVS (PRT) 2015]

- (a) 7:40 am (b) 7:20 am
(c) 7:45 am (d) 8:15 am

13. Kamala would like to complete all her work before 10 : 00 pm in order to watch an important TV programme. She has 40 min assignment in each of her five prepared subjects. What is the least time at which she can start and still complete her home work in the time for the programme?

[MPPSC 2018]

- (a) 6:40 pm (b) 6:30 pm
(c) 7:10 pm (d) 7:20 pm

14. If every second Saturday and all Sundays are holidays in a 30 days month beginning on Saturday, then how many working days are there in that month?

- (a) 20 (b) 21
(c) 22 (d) 23

15. Samant remembers that his brother's birthday is after 15th but before 18th of February, while his sister remembers that her brothers' birthday is after 16th but before 19th of February. On which date, of February, is Samant's brother's birthday?

- (a) 16th (b) 18th
(c) 19th (d) 17th

