NUMBER SEQUENCE

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In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 1. Which is the third number to the left of the number which is exactly in the middle of the following sequence of numbers?

1 2 3 4 5 6 7 8 9 2 4 6 8 9 7 5 3 1 9 8 7 6 5 4 3 2 1

A. 3   B. 4   C. 5   D. 6   E. 7

NUMBER SEQUENCE

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Q 1. Which is the third number to the left of the number which is exactly in the middle of the following sequence of numbers?

1 2 3 4 5 6 7 8 9 2 4 6 8 9 7 5 3 1 9 8 7 6 5 4 3 2 1

A. 3　　　　　B. 4　　　　　C. 5　　　　　D. 6　　　　　E. 7

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 2. Count each 7 which is not immediately preceded by 5 but is immediately followed by either 2 or 3. How many such 7's are there?

5 7 2 6 5 7 3 8 3 7 3 2 5 7 2 7 3 4 8 2 6 7 8

A. 2   B. 3   C. 4   D. 5

NUMBER SEQUENCE

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Q 2. Count each 7 which is not immediately preceded by 5 but is immediately followed by either 2 or 3. How many such 7's are there?

5 7 2 6 5 7 3 8 3 7 3 2 5 7 2 7 3 4 8 2 6 7 8

A. 2   B. 3   C. 4   D. 5

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 3. How many 6's are there in the following series of numbers which are preceded by 7 but not immediately followed by 9?

6 7 9 5 6 9 7 6 8 7 6 7 8 6 9 4 6 7 7 6 9 5 7 6 3

A. One   B. Two   C. Three   D. Four

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 3. How many 6's are there in the following series of numbers which are preceded by 7 but not immediately followed by 9?

6 7 9 5 6 9 7 6 8 7 6 7 8 6 9 4 6 7 7 6 9 5 7 6 3

A. One   B. Two   **C. Three**   D. Four

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NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 4. Count each 1 in the following sequence of numbers that is immediately followed by 2, if 2 is not immediately followed by 3. How many such 1's are there ?

1 2 1 3 4 5 1 2 3 5 2 1 2 6 1 4 5 1 1 2 4 1 2 3 2 1 7 5 2 1 2 5

A. 2 B. 4 C. 5 D. 7 E. 9

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 4. Count each 1 in the following sequence of numbers that is immediately followed by 2, if 2 is not immediately followed by 3. How many such 1's are there ?

1 2 1 3 4 5 1 2 3 5 2 1 2 6 1 4 5 1 1 2 4 1 2 3 2 1 7 5 2 1 2 5

A. 2   B. 4   C. 5   D. 7   E. 9

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 5. How many 7's are there in the following series which are preceded by 6 which is not preceded by 8?

8 7 6 7 8 6 7 5 6 7 9 7 6 1 6 7 7 6 8 8 6 9 7 6 8 7

A. Nil   B. One   C. Two   D. Three   E. None of these

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 5. How many 7's are there in the following series which are preceded by 6 which is not preceded by 8?

8 7 6 7 8 6 7 5 6 7 9 7 6 1 6 7 7 6 8 8 6 9 7 6 8 7

A. Nil   B. One   C. Two   **D. Three**   E. None of these

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 6. In the following list of numerals, how many 2's are followed by 1's but not preceded by 4?

4 2 1 2 1 4 2 1 1 2 4 4 4 1 2 2 1 2 1 4 4 2 1 4 2 1 2 1 2 4 1 4 2

1 2 4 1 4 6

A. Two   B. Three   C. Four   D. Five

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 6. In the following list of numerals, how many 2's are followed by 1's but not preceded by 4?

4 2 1 2 1 4 2 1 1 2 4 4 4 1 2 2 1 2 1 4 4 2 1 4 2 1 2 1 2 4 1 4 2
1 2 4 1 4 6

A. Two   B. Three   C. Four   D. Five

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 7. In the series : 7 8 9 7 6 5 3 4 2 8 9 7 2 4 5 9 2 9 7 6 4 7
Which figures have equal frequency?

A. 253   B. 245   C. 375   D. 865   E. None of these

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 7. In the series : 7 8 9 7 6 5 3 4 2 8 9 7 2 4 5 9 2 9 7 6 4 7
Which figures have equal frequency?

A. 253   B. 245   C. 375   **D. 865**   E. None of these

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NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 8. In the following series of numbers, find out how many times, 1, 3 and 7 have appeared together, 7 being in the middle and 1 and 3 on either side of 7?

2 9 7 3 1 7 3 7 7 1 3 3 1 7 3 8 5 7 1 3 7 7 1 7 3 9 0 6

A. 3   B. 4   C. 5   D. More than 5   E. None of these

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 8. In the following series of numbers, find out how many times, 1, 3 and 7 have appeared together, 7 being in the middle and 1 and 3 on either side of 7?

2 9 7 3 1 7 3 7 7 1 3 3 1 7 3 8 5 7 1 3 7 7 1 7 3 9 0 6

A. 3   B. 4   C. 5   D. More than 5   E. None of these

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NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 9. In the series,

6 4 1 2 2 8 7 4 2 1 5 3 8 6 2 1 7 1 4 1 3 2 8 6

9.How many pairs of alternate numbers have a difference of 2?

A. One   B. Two   C. Three   D. Four

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 9. In the series,

6 4 1 2 2 8 7 4 2 1 5 3 8 6 2 1 7 1 4 1 3 2 8 6

13.How many pairs of alternate numbers have a difference of 2?

A. One   B. Two   C. Three   D. Four

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Series : 5 1 4 7 3 9 8 5 7 2 6 3 1 5 8 6 3 8 5 2 2 4 3 4 9 6

Q 10. How many even numbers are there in the sequence which is immediately followed by an odd number?

A. 1   B. 2   C. 3   D. 4   E. More than 4

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of Numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Series : 5 1 4 7 3 9 8 5 7 2 6 3 1 5 8 6 3 8 5 2 2 4 3 4 9 6

Q 10. How many even numbers are there in the sequence which is immediately followed by an odd number?

A. 1   B. 2   C. 3   D. 4   **E. More than 4**

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Series : 5 1 4 7 3 9 8 5 7 2 6 3 1 5 8 6 3 8 5 2 2 4 3 4 9 6

Q 11. How many even numbers are there in the sequence which are immediately preceded by an odd number but immediately followed by an even number?

A. 1   B. 2   C. 3   D. 4   E. More than 4

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Series : 5 1 4 7 3 9 8 5 7 2 6 3 1 5 8 6 3 8 5 2 2 4 3 4 9 6

Q 11. How many even numbers are there in the sequence which are immediately preceded by an odd number but immediately followed by an even number?

A. 1   B. 2   C. 3   D. 4   E. More than 4

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of Numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 12. In the following series, how many such odd numbers are there which are divisible by 3 or 5, then followed by odd numbers and then also followed by even numbers?

12, 19, 21, 3, 25, 18, 35, 20, 22, 21, 45, 46, 47, 48, 9, 50, 52, 54, 55, 56

A. Nil   B. One   C. Two   D. Three   E. None of these

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of Numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 12. In the following series, how many such odd numbers are there which are divisible by 3 or 5, then followed by odd numbers and then also followed by even numbers?

12, 19, 21, 3, 25, 18, 35, 20, 22, 21, 45, 46, 47, 48, 9, 50, 52, 54, 55, 56

A. Nil   B. One   **C. Two**   D. Three   E. None of these

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of Numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 13. In the following number sequence, how many such even numbers are there which are exactly divisible by its immediately preceding number but not exactly divisible by its immediately following number?
3 8 4 1 5 7 2 8 3 4 8 9 3 9 4 2 1 5 8 2

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

NUMBER SEQUENCE

In Number sequence questions, you are given a long series of Numbers. It is required to find out how many times a number satisfying conditions, specified in the questions, occurs.

Q 13. In the following number sequence, how many such even numbers are there which are exactly divisible by its immediately preceding number but not exactly divisible by its immediately following number?

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

A. One   **B. Two**   C. Three   D. Four   E. None of these

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NUMBER SEQUENCE

Q 14. Nitin was counting down from 32. Sumit was counting upwards the numbers starting from 1 and he was calling out only the odd numbers. What common number will they call out at the same time if they were calling out at the same speed?

A. 19   B. 21   C. 22

D. They will not call out the same number   E. NFT

NUMBER SEQUENCE

Q 14. Nitin was counting down from 32. Sumit was counting upwards the numbers starting from 1 and he was calling out only the odd numbers. What common number will they call out at the same time if they were calling out at the same speed?

A. 19

B. 21

C. 22

D. They will not call out the same number

E. NFT

NUMBER SEQUENCE

Q 15. If the first and second digits in the sequence 5 9 8 1 3 2 7 4 3 8 are interchanged, also the third and fourth digits, the fifth and sixth digits and so on, which digit would be the seventh counting to your left ?

A. 1   B. 4   C. 7   D. 6   E. None of these

NUMBER SEQUENCE

Q 15. If the first and second digits in the sequence 5 9 8 1 3 2 7 4 3 8 are interchanged, also the third and fourth digits, the fifth and sixth digits and so on, which digit would be the seventh counting to your left ?

A. 1   B. 4   C. 7   D. 6   E. None of these

NUMBER SEQUENCE

Q 16. The letters L, M, N, O, P, Q, R, S and T in their order are substituted by nine integers 1 to 9 but not in that order. 4 is assigned to P. The difference between P and T is 5. The difference between N and T is 3. What is the integer assigned to N?

A. 4   B. 5   C. 6   D. 7

NUMBER SEQUENCE

Q 16. The letters L, M, N, O, P, Q, R, S and T in their order are substituted by nine intergers 1 to 9 but not in that order. 4 is assigned to P. The difference between P and T is 5. The difference between N and T is 3. What is the integer assigned to N?

A. 4   B. 5   C. 6   D. 7

NUMBER SEQUENCE

Q 17. Thirty-six vehicles are parked in a parking lot in a single row. After the first car, there is one scooter. After the second car, there are two scooters. After the third car, there are three scooters and so on. Work out the number of scooters in the second half of the row.

A. 10   B. 12   C. 15   D. 17

NUMBER SEQUENCE

Q 17. Thirty-six vehicles are parked in a parking lot in a single row. After the first car, there is one scooter. After the second car, there are two scooters. After the third car, there are three scooters and so on. Work out the number of scooters in the second half of the row.

A. 10   B. 12   C. 15   D. 17

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NUMBER SEQUENCE

Q 18. If the numbers from 1 to 45 which are exactly divisible by 3 are arranged in ascending order, minimum number being on the top, which would come at the ninth place from the top?

A. 18   B. 21   C. 24   D. 27   E. 30

NUMBER SEQUENCE

Q 18. If the numbers from 1 to 45 which are exactly divisible by 3 are arranged in ascending order, minimum number being on the top, which would come at the ninth place from the top?

A. 18   B. 21   C. 24   D. 27   E. 30

NUMBER SEQUENCE

Q 19. If the numbers from 5 to 85 which are exactly divisible by 5 are arranged in descending order, which would come at the eleventh place from the bottom?

A. 35   B. 45   C. 50   D. 60   E. None of these

NUMBER SEQUENCE

Q 19. If the numbers from 5 to 85 which are exactly divisible by 5 are arranged in descending order, which would come at the eleventh place from the bottom?

A. 35   B. 45   C. 50   D. 60   **E. None of these**

NUMBER SEQUENCE

Q 20. How many numbers from 1 to 100 are there each of which is not only exactly divisible by 4 but also has 4 as a digit?

A. 7   B. 10   C. 20   D. 21   E. More than 21

NUMBER SEQUENCE

Q 20. How many numbers from 1 to 100 are there each of which is not only exactly divisible by 4 but also has 4 as a digit?

A. 7   B. 10   C. 20   D. 21   E. More than 21

NUMBER SEQUENCE

Q 21. How many numbers amongst the numbers 9 to 54 are there which are exactly divisible by 9 but not by 3?

A. 8   B. 6   C. 5   D. Nil

NUMBER SEQUENCE

Q 21. How many numbers amongst the numbers 9 to 54 are there which are exactly divisible by 9 but not by 3?

A. 8   B. 6   C. 5   D. Nil

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THANK YOU