

ALPHA-NUMERIC-SYMBOLIC SERIES

Directions for 1 to 5: Following questions are based on the five 3-digit numbers given below :

741 647 613 925 256

1. If 3 is added to the middle digit of all odd numbers & 3 is subtracted from last digit of all even numbers then how many numbers will have repetitive digits ?
a) 1 b) 2 c) 3 d) 4 e) 5
2. In how many numbers is the first digit greater than the sum of the rest 2 digits ?
a) 1 b) 2 c) 3 d) 4 e) 5
3. If the first and second digit of each number are interchanged then what will be the third digit of the highest number ?
a) 1 b) 6 c) 5 d) 4 e) None of these
4. If all the digits in the number are re-arranged in reverse order then what will be the sum of the largest and the smallest number ?
a) 686 b) 1181 c) 893 d) 997 e) None of these
5. What is the product of 2nd digit of the third number from left and 3rd digit of second number from right?
a) 5 b) 21 c) 6 d) 10 e) None of these

Directions for 6 to 10 : Following questions are based on the five 3-digit numbers given below :

841 292 346 537 335

6. If 2 is added to the middle digit of all odd numbers & 1 is subtracted from last digit of all even numbers then how many numbers will have repetitive digits ?
a) 1 b) 2 c) 3 d) 4 e) 5
7. In how many numbers is the first digit greater than the sum of the rest 2 digits ?
a) 1 b) 2 c) 3 d) 4 e) 0
8. If the first and second digit of each number are interchanged then what will be the third digit of the second highest number ?
a) 5 b) 2 c) 1 d) 7 e) None of these
9. If all the digits in the number are re-arranged in reverse order then what will be the sum of the largest and the smallest number ?
a) 881 b) 883 c) 1216 d) 1596 e) None of these
10. In how many numbers is the sum of the extreme digits less than the middle digit ?
a) 4 b) 1 c) 3 d) 2 e) 0

Directions for 11 to 15 : Following questions are based on the five 3-letter words given below :

AND FIT MAN OUT LEG

11. If the last alphabet in each of the following word is changed to next alphabet in English Alphabetical order, how many words thus formed have more than 1 vowel.
a) 1 b) 2 c) 3 d) 4 e) 5
12. If in each of the words the alphabets are arranged in alphabetical order, how many of them would begin with a vowel.
a) 0 b) 1 c) 2 d) 3 e) More than 3
13. How many letters are there in the English alphabetical series between the third letter of the second word from the left and first letter of the second word from the right
a) 0 b) 1 c) 2 d) 3 e) 4
14. If the words are arranged in alphabetical order, which word would be 4th from the left ?
a) FIT b) AND c) LEG d) MAN e) OUT
15. If in each of the words , each consonant is changed to previous letter and each vowel is changed to the next letter in the Alphabet series , in how many words thus formed , there would be no vowel.
a) None b) 2 c) 3 d) 4 e) 5

Directions for 16 to 20 : Following questions are based on the five 3-letter words given below :

ICE AGE LIE TEA MAT

16. If the second alphabet in each of the following word is changed to next alphabet in English Alphabetical order, how many words thus formed have more than 1 vowel.
a) 1 b) 2 c) 3 d) 4 e) 5
17. If in each of the words the alphabets are arranged in alphabetical order, how many of them would begin with a vowel.
a) 1 b) 2 c) 3 d) 4 e) 5
18. How many letters are there in the English alphabetical series between the third letter of the second word from the left and third letter of the second word from the right?
a) 1 b) 2 c) 3 d) 4 e) 5
19. If the words are arranged in alphabetical order left to right, which word would be 2nd from the right ?
a) ICE b) AGE c) LIE d) TEA e) MAT
20. If in each of the words , each consonant is changed to previous letter and each vowel is changed to the next letter in the Alphabet series , in how many words thus formed , there would be no vowel.
a) 1 b) 2 c) 3 d) 4 e) 5

Directions for 21 to 25 : Read the following arrangement carefully and answer the questions given below .

I 6 C \$ R 5 U 8 # G L * I 4 F 9 ! G A ? O 2 E P 1 @ 7 Y

21. If all the numbers are dropped from the above arrangement , which of the following will be the ninth to the left of P ?
a) A b) E c) * d) G e) None of these
22. How many such symbols are there in the above arrangement which is followed by a number which is followed by a letter?
a) 0 b) 1 c) 2 d) 3 e) More than 3
23. Which of the following is the 7th to the right of the 20th from the right end of the above arrangement ?
a) 5 b) I c) A d) 9 e) None of these
24. Which of the following is the 10th to the right of 8th from the left end of the above arrangement ?
a) U b) 9 c) G d) F e) None of these
25. Four of the following five are alike in certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to the group ?
a) 6\$U b) #L4 c) 9GO d) E1Y e) L*F

Directions for 26 to 30 : Read the following arrangement carefully and answer the questions given below .

P 3 K & 6 H I \$ 5 S M 4 E 8 C J O U % 9 X T 1 D G 7 E Z Y

26. Which of the following is the seventh to the right of the eighteenth from the right end ?
a) P b) 6 c) % d) O e) None of these
27. What should come in place of question mark on the basis of the above arrangement ?
P&3 H5I M84 ?
a) 8JD b) J90 c) COT d) J%0 e) None of these
28. How many such letters are there in the above arrangement, each of which is immediately preceded by number but not followed by a symbol?
a) None b) 6 c) 7 d) 8 e) 9
29. If the order of the last twelve elements is reversed , which of the following will be tenth to the right of twelfth from the left end ?
a) G b) \$ c) U d) 6 e) None of these
30. Four of the following five are alike in a certain way on the basis of above arrangement and hence form a group. Which one does not belong to that group ?
a) 3PK b) H6\$ c) S5M d) 8EC e) U0%

Directions for 31 to 35 : Read the following arrangement carefully and answer the questions given below .

G 6 % F 5 I \$ K O 8 L 7 * M Y S 9 E Z 2 P 3 = J R C 4 N @ H ! Q U

31. How many such consonants are there in the above arrangement , each of which is immediately preceded by a number but not immediately followed by a number ?
a) 0 b) 1 c) 2 d) 3 e) None of these
32. Which of the following is the 10th to the right of the 19th from the right end of the above arrangement?
a) R b) I c) M d) % e) None of these
33. How many such symbols are there in the above arrangement, each of which is immediately preceded by a number and immediately followed by a letter?
a) 0 b) 1 c) 2 d) 3 e) More than 3
34. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group?
a) UG6 b) H5I c) 4O8 d) J*M e) =9E
35. If all the symbols are dropped from the above arrangement, which of the following will be the fourteenth from the left end?
a) Z b) 4 c) 9 d) U e) None of these

Directions for 36 to 40 : Read the following arrangement carefully and answer the questions given below .

& 7 A F ^ \$ 1 2 E P * K O ! U N I 4 9 & / O T 6 @ Z 8 #

36. Four of the following five are alike in a certain way based on the positions of the elements in the above arrangement and hence form a group. Which one does not belong to the group ?
a) OT68 b) NI4& c) *KOU d) \$12P e) &7A^
37. How many such symbols are there in the above arrangement each of which is either immediately followed by a number or immediately preceded by a letter ?
a) 1 b) 2 c) 3 d) 4 e) More than 4
38. How many such letters are there in the arrangement each of which is immediately followed by a number but not immediately preceded by a symbol ?
a) 0 b) 1 c) 2 d) 3 e) 4
39. How many such numbers are there in the arrangement each of which is immediately preceded by a symbol but not immediately followed by a letter?
a) 0 b) 1 c) 2 d) 3 e) 4
40. In the above arrangement, & 7 A F : # 8 Z @ and in the same way ^ \$ 1 2 : ?
a) E P * K b) / O T 6 c) 6 T O /
d) K * P E e) None of these