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Type 1 : Ranking in Alphabetical Order

- 1) Which letter will be 8th to the right of 12th letter from left in English alphabetical order?
- a) S
- b) R
- c) T
- d) U
- e) P
- 2) which letter will be 5th to the left of 17th letter from the left end of the series?
- a) K
- b) J
- c) M
- d) L
- e) 0
- 3) Which letter will be 6th to the left of 13th from the right end in English alphabetical order?
- a) S
- b) J
- c) H
- d) I
- e) g
- 4) Which letter will be 7th to the right of 18th letter from the right end of the series?
- a) P
- b) Q
- c) 0

- d) R
- e) None of these
- 5) Which letter will be in middle between 18th letter from left end 19th letter from right end in English Alphabetical order?
- a) L
- b) M
- c) N

- d) K
- e) None of these

Type 2 : Series order

Directions: (Q No 6 and &) Study the following arrangements of number sequence carefully and answer the questions that followed.

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

- 6) How many such digits are there in the above arrangements each of which is followed by a digit which has a greater value than the first digit?
- a) Eleven
- b) Seven

- c) Eight
- d) Nine
- e) None of these
- 7) How many such even digits are there in the above arrangement each of which is immediately preceded and immediately followed by an odd digit?
- a) Three
- b) Four
- c) Five
- d) Six
- e) None of these

Directions (Q no : 8 – 10) Answer the given questions based on the following English Alphabet.

ABCDEFGHIJKLMNOPQRST UVWXY

- 8) if all the vowels are removed from the alphabet, which letter will be 7th to the right of the 5th letter from the left?
- a) L
- b) M
- c) N

- d) P
- e) None of these
- 9) If the above alphabet is arranged in reverse order, which letter will be 12th to the left of the 16th letter from your left?
- a) D
- b) V
- c) W

- d) X
- e) None of these
- 10) If every alternate letter, starting with A, is removed from the alphabet, which letter among the remaining letters would be 3rd to the right of the 5th letter from the right?
- a) X
- b) V
- c) L

- d) I
- e) None of these





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Mix Series

Directions (Q No: 11 and 12) Study the following arrangement carefully and answer the questions given below.

AB@ ★ \$d12fGh9ZUVnMNQO?£48

- 11) Out of the five alternatives given below, four are similar on the basis of their position in the above series and thus form a group. Which one does not belong to the group?
- a) ★ 1 G
- b) d @ f
- c) 2 \$ B
- d) V N ?
- e) N?B
- 12) If the first half part in the above series is written in reverse order, then which element will be the 11^{th} to the left of the 21^{st} element from left?
- a) G
- b) h
- c) 🖈

- d) @
- e) None of these

Type 3: Arrangement of Word and Number

- 13) If the letters in the word UNDERTAKING are arranged in the alphabetical order which one will be in the middle in order after the arrangement?
- a) G
- b) I
- c) K

- d) N
- e) None of these
- 14) If the digits in the number 4 8 3 5 7 1 9 are arranged in descending order. Then, what will be the difference between the digit which is third from left end digit which is second from the right end after the arrangement?
- a) 4
- b) 3

c) 2

- d) 5
- e) 6

Type 4 : Formation of Meaningful Word

- 15) If it is possible to make a meaningful word with the 4th the 8th and the 10th letters of the word COUNTERACT. Which of the following will be the last letter of that word? If no such word can be made, give 'X' as the answer. If more than one such word can be made, Give M as the answer.
- a) A b
- b) N
- c) T
- d) X
- e) M
- 16) If it is possible to make a meaningful word with the 4th the 5th the 7th and the 11th letters of the word PREDICTABLE. Which of the following will be the first letter of that word? If only such words can be formed, give W as the answer; if three or more such words can be forms, give Z as the answer and if no such word can be formed, give X as the answer.
- a) D
- b) T
- c) W
- d) Z
- e) x

Practice Questions:

- 1) Which letter will be 10th to the left of 18th letter from the left end in alphabetical order?
- a) F
- b) I
- c) H

- d) G
- e) None of these
- 2) Which of the following letter will be 10th to the right of 8th letter from the left end in alphabetical order?
- a) 0
- b) R
- c) J

- d) S
- e) None of these
- 3) Which letter will be 6th to the right of 18th letter from the right end in alphabetical order?
- a) M
- b) V
- c) E

- d) L
- e) None of these





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- 4) Which of the following letter will be 9th to the left of 13th letter from the right end in alphabetical order?
- a) D

- d) T
- e) none of these
- 5) which of the following letter will be 10th to the right of the letter which is 5th to the left of letter N in the alphabetical order?
- a) Y
- b) S
- c) R

- d) Q
- e) none of these
- 6) If the alphabetical order is reversed then which of the following letter will be 10th to the left of 10th letter from the right end?
- a) V
- b) G
- c) T

- d) W
- e) S
- 7) If first half of the alphabetical order is reversed then which of the following letter will be 18th from the right end after arrangement?
- a) A
- b) C
- c) E

- d) G
- e) I
- 8) If the second half of the alphabetical order is reversed then which of the following letter will be 8th to the right of 12th letter from the left end after the arrangement?
- a) S
- b) T
- c) P

- d) Q
- e) None of these
- 9) Which of the following letter will be in middle of the letter which is 20th from the left end and the letter which is 21st from the right end?
- a) N
- b) Q
- c) M

- d) L
- e) None of these

- 10) Which of the following letter will be in middle of the letter which is 15th from the left end and the letter which is 13th from the right end of the alphabetical series?
- a) 0

- d) M
- e) There is no such letter

Directions: (Q. No 11 - 13) Study the following arrangement carefully and answer the questions given below:

- 6 5 1 8 2 4 9 4 5 2 6 1 7 3 2 9 4 2 3 6 7 9 2 5 8 3 1 4 5 1 2 8 3 5
- 11) If all the even digits are deleted from the above arrangement, which of the following will be 11th from the right end of the arrangement?
- a) 9
- b) 3
- c) 1

- d) 5
- e) 7
- 12) How many such 4s are there in the above arrangement each of which is immediately preceded as well as immediately followed by an odd digit?
- a) None
- b) One of Vec) Two

- d) Three
- e) More than three
- 13) How many such 1s are there in the above arrangement, each of which is immediately preceded or immediately followed by a perfect square?
- a) None
- b) One
- c) Two

- d) Three
- e) More than three

Directions: (Q. No 14 - 15) Study the sets of numbers given below and answer the questions: 972 682 189 298 751





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- 14) If one is added to the lowest number and two is added to the highest number, what will be the difference between the second digit of the smallest number and third digit of the highest number?
- a) 5
- b) 7
- c) 9

- d) 8
- e) None of these
- 15) If in each number, first and the last digit are interchanged, which one of the following will be the third highest number?
- a) 972
- b) 682
- c) 189

- d) 298
- e) 751

Directions: (Q. No 16 – 18) Study the following arrangement of English alphabet and answer the questions given below:

F J M P O W R N B E Y C K A V L D G X U H Q I S Z T

- 16) Four of the following five are alike in a certain way based on their position in the above arrangement and hence from a group. Which is the one that does not belong to that group?
- a) E C N
- b) H X I
- c) K Y V

- d) 0 M R
- e) BRY
- 17) Which of the following pairs of letters has as many letters between them in the above arrangements as there are between them in the English alphabet?
- a) E L
- b) M O
- c) MR

- d) LS
- d) A I
- 18) If each letter is attached a value equal to its serial number in the above arrangements starting from the left, then what will be the sum of the numbers attached to all the vowels in the arrangement?

- a) 58
- b) 63
- c) 73

- d) 50
- e) 72

Directions: (Q. No. 19 – 20) Study the following arrangement carefully and answer the following questions accordingly.

D L U A E N I O G K S V R M P B H F

- 19) If LU is related to EO and SV is related to MH in a certain way to which of the following is NI related to, according to the same pattern?
- a) K V
- b) 0 S
- c) G V

- d) G S
- e) KR
- 20) What will come in place of question mark (?) in the following series based on the above alphabetical series?

GK IV EM? DF

- a) AP
- b) UH
- c) UB

- d) AB
- e) NP

Directions: (Q. No 21 – 23) Study the following arrangement and answer the questions given below:

A Group of VEM Tech

M 5 % P U 2 A \$ 4 3 Z E K 1 9 Q R I @ D 7 F δ 8 W N 6 # V © J ★ Y

- 21) How many such symbols are there in the above arrangement each of which is immediately preceded by a letter and immediately followed by a number?
- a) None
- b) One
- c) Two

- d) Three
- e) More than three
- 22) How many such consonants are there in the above arrangement each of which is immediately followed by a symbol but not immediately preceded by number?





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a) None	a)	None
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c) Two

d) Three

e) More than three

23) 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) P5A
- b) 4AE

- d) F8@
- e) VN★

Directions: (Q. No 24 - 25) Study the following arrangement carefully and answer the questions given below.

QR4\$3KH1MD5©NEJ8I#TVU%W6 δ BA72FP

24) How many such Consonants are there in the arrangement each of which is immediately preceded by a number and immediately followed by a symbol?

- a) None
- b) One
- c) Two

- d) Three
- e) More than three

25) Which of the following is the 6th to the left of the 14th from the left end of the above arrangement?

- a) V
- b) 1
- c) 5

- d)©
- e) None of these

26) If each of the alphabets of the word SALIENT is arranged in alphabetical order from left to right and then each vowel in the new word thus formed is changed to the next letter in the English alphabetical series and each consonant is changed to the previous letter in the English alphabetical series. Which of the following will be third from the left?

- a) M
- b) I
- c) J

- d) K
- e) R

27) The positions of 1st and the 4th letters of the word POUNDS are interchanged, similarly, the positions of 2nd and 5th letters and 3rd and 6th letters are interchanged. In arrangement thus formed, how many letters are there between the alphabet which is 3rd from the right and the alphabet which is 3rd from the left, in the English alphabetical order?

- a) None
- b) Two
- c) Three

- d) Four
- e) More than four

28) If the letters of the word PROBATIVE are arranged alphabetically from left to right how many letters will remain at the same position?

- a) None
- wwb) Oneardhac) two in
- d) Three
- e) More than three

29) If the letter of word ABDOMINAL are arranged in descending order, which letter will be 6th from left?

- a) D

- d) L
- e) None of these

30) The positions of the 1st and the 2nd letters in the word SCUTAL are interchanged. Similarly, the positions of the 3rd and the 4th letters are interchanged and so on. Which of the following will be the 3rd letter from the right end after the rearrangement?

- a) S
- b) U
- c) T

- d) L
- e) None of these

31) The positions of the 1st and the 5th letters in the word FRACTION are interchanged. Similarly, the positions of the 2nd and the 5th letters are interchanged and so on. Which of the following will be 3rd letter from the left end after the rearrangement?





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- a) R
- b) I
- c) 0

- d) A
- e) None of these
- 32) The positions of the 1st and 8th letters of the word CAJOLERY are interchanged. Similarly, the positions of 2nd and the 7th letters are interchanged and so on, which of the following will be the 5th letter to the left of the second letter from the right end after the rearrangement?
- a) E
- b) 0
- c) L

- d) J
- e) R
- 33) If in the word EMBLAZONER the position of the 1st and the 6th letters are interchanged, the 2nd and 7th letters are interchanged and so on up to the 5th and the 10th letters. Then, which will be the 4th letter from the left end interchanged?
- a) M
- c) 0

- d) L
- e) none of these
- 34) If in the word UNPROFITED the position of the 1st and the 2nd letters are interchanged, positions of the 3rd and 4th letters are interchanged and so on till the positions of 9th and 10th letters are interchanged, then which letter will be 5th from the right end?
- a) F
- b) P
- c) T

- d) 0
- e) none of these
- 35) If the positions of the 1st and the 5th digits of the number 83591427 are interchanged, similarly the positions of the 2nd and the 6th digits are interchanged and so on then which of the following will be the 2nd digit from the right end after the rearrangement?
- a) 5
- b) 3
- c) 9

- d) 2
- e) None of these

- 36) If the positions of the 1st and the 5th digits in the number 83241957 are interchanged. Similarly the positions of the 2nd and the 6th digits are interchanged and so on. Which of the following will be the 3rd digit from the right end after the rearrangement?
- a) 1
- b) 2
- c) 9

- d) 3
- e) None of these
- 37) If the positions of the 1st and the 5th digits of the number 89123654 are interchanged. Similarly the positions of the 2nd and the 6th digits are interchanged and so on. Which of the following will be the 2nd digit from the right end after the rearrangement? b) 8vww.spardhaguru.in
- a) 9

- d) 2
- e) None of these
- 38) If the digits in the number 79246358 are arranged in descending order from left to right, what will be the difference between the digits which are 3rd from the right and 2nd from the left in the new arrangement?
- a) 1
- b) 2

- d) 4
- e) 5
- 39) The positions of how many digits in the number 5321648 will remain unchanged after the digits are rearranged in ascending order with in the number?
- a) None
- b) One
- c) Two

- d) Three
- e) More than three
- 40) The positions of how many digits in the number 53269718 will remain unchanged, if the digits with in the number are rearranged in descending order?
- a) None
- b) One
- c) Two

- d) Three
- e) More than three





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41) If it is possible to make a meaningful word with 1st, 5th and 8th letters of the word INDISTINGUISHABLE, which of the following will be the 2nd letter from the right end? If no such word can be formed give 'X' as the answer and if more than one such word can be formed give 'Y' as the answer.

- a) I
- b) S
- c) N

- d) X
- e) Y

42) If it is possible to make only one meaningful English word with the 1^{st} , the 5^{th} , the 9^{th} and the 10^{th} letters of the word SEQUENTIAL , which of the following will be the 2^{nd} letter of that word? If no such word can be formed give 'X' as the answer and if more than one such word can be formed give 'Y' as the answer.

- a) S
- b) A
- c) E

- d) X
- e) Y

43) If it is possible to make only one meaningful English word with the 3rd, the 4^{th} , the 6^{th} and the 8^{th} letters of the word SINGLETON, which of the following will be the 3rd letter of that word? If no such word can be made give 'X' as the answer and if more than one such word can be made give 'Y' as the answer.

- a) N
- b) 0
- c) E

- d) X
- e) Y

44) If it is possible to make only one meaningful English word using each letter only once, from the first letters of each of the five words after the letters of each word are rearranged in alphabetical order, the last letter of that word is your answer. If more than one word can be formed, 'X' is the answer and if no such word can be formed then 'W' is the answer.

- PUN SAD CRY FOE STY
- a) E
- b) N
- c) X

- d) W
- e) S

45) If it is possible to make only one meaningful word from 2^{nd} , 3^{rd} , 6^{th} and 8^{th} letters of the word DEVIATION first letter of the word is your answer. If more than one such word can be formed your answer is 'A' and if no such word can be formed your answer is 'B'.

- a) V
- b) T
- c) E

- d) A
- e) B

46) If it is possible to make only one meaningful word with in the 1st, 2nd, 5th and 6th letters of the word EDUCATION, which would be the last letter of the word? If more than one such word can be formed, give X as the answer. If no such word can be formed, give K as your answer.

- a) T
- b) X
- c) A

- d) E
- e) K

47) If it is possible to make only one meaningful word from the 4^{th} , the 5^{th} , the 9^{th} , the 10^{th} and the 11^{th} letters of the word DETRIMENTAL, 2^{nd} letter of the word is your answer. If no such word can be formed your answer is X and if more than one such word can be formed your answer is Y.

- a) R
- b) T
- c) A

- d) Y
- e) X

48) If it is possible to make only one meaningful word with the 1^{st} , 2^{nd} , 4^{th} and the 6^{th} letters of the word STARVING, which would be the 2^{nd} letter of the word from the right end? If more than one such word can be formed give X as the answer. If no such word can be formed, give K as your answer.

- a) t
- b) S
- c) X





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d) I e) R

49) If it is possible to make only one meaningful English word from the 2^{nd} , the 5th, the 7^{th} and the 8^{th} letters of the word PHYSICAL, using each letter only once, 2^{nd} letter of that word is your answer. If more than one such word can be formed your answer is M. If no such word can be formed your answer is N.

- a) I
- b) A
- c) L

- d) M
- e) N

50) If it is possible to make only one meaningful word with the 1^{st} , 3^{rd} , 5^{th} and the 9^{th} letters of the word CURVATURE, which would be the 2^{nd} letter of the word? If more than one such word can be formed, give X as the answer. If no such word can be formed, give K as your answer.

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a) R

b) C e) K c) X

d) E

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