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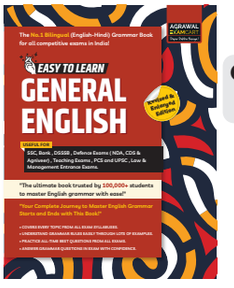

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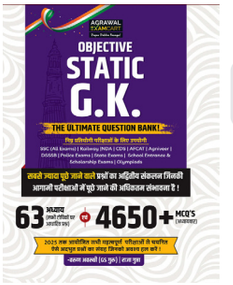

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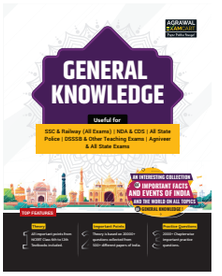

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Chapter 1

Problems Based On English Alphabet

1. Introduction

In this chapter, the questions based on English alphabet (A-Z) are asked. First, the candidate should remember the position of all 26 letters of the English alphabet and various facts related to it.

Some Important Points Related to English Alphabets

There are two types of Letters :

- **VOWELS :** A E I O U *(5 vowels in the English Alphabet)*
- **CONSONANTS :** B C D F G H J K L M N P Q R S T V W X Y Z *(21 consonants in the English Alphabet)*

Half

There are two types of halves :

- **1st HALF :** A B C D E F G H I J K L M *(There are a total of 13 letters in the 1st half. Hence, letters 1 to 13 are in the 1st half)*
- **2nd HALF :** N O P Q R S T U V W X Y Z *(There are a total of 13 letters in the 2nd half. Hence, letters 14 to 26 are in the 2nd half)*

Position

In the English alphabet, each letter has its corresponding position, such positions of letters are of two types :

- **Forward order letter position :** In such order, one starts counting from A and goes towards Z. Let us see,

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

- **Backward order letter position :** In backward order position, counting is started from Z and is ended at A.

Z	Y	X	W	V	U	T	S	R	Q	P	O	N	M	L	K	J	I	H	G	F	E	D	C	B	A
26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

Short Trick

From left →

E	J	O	T	Y
5	10	15	20	25

C	F	I	L	O	R	U	X
3	6	9	12	15	18	21	24

From right →

B	G	L	Q	V
25	20	15	10	5

In the English alphabet, there is a difference of four letters between each letter of 'EJOTY' and 'BGLQV'. We use EJOTY to find the position of letters from left and use BGLOV to find the position of letters from right.

It is little difficult to find out the position of letter from right to left. So, if you have to find the position of letter from right then use :

27 – (Position of letter from Right) = Position of letter from Left.

Ex. What will be the 23rd letter from right ?

(27 – 23) = 4 (D is 4th from the left and 23rd from the right).

2. Opposite Letters

In English alphabet, a letter is said to be the opposite of another letter *e.g.*, opposite letter of A is Z, B is Y, C is X and so on. Sum of their positional values is always equal to 27.

e.g., We find the opposite letter of E and the position of E is 5 in an English alphabet, then

Opposite letter of E = (27 – 5) = 22 (V).

V is the opposite letter of E.

Trick to Remember Opposite Letter

AZ – A to Z (1 + 26 = 27)

BY – Boy (2 + 25 = 27)

CX – Crax (3 + 24 = 27)

DW – Door Window (4 + 23 = 27)

EV– Evening (5 + 22 = 27)

FU – Fair Unfair (6 + 21 = 27)

GT – G.T. road (7 + 20 = 27)

HS – High School (8 + 19 = 27)

IR – Indian Railway (9 + 18 = 27)

JQ – Jaipur Queen (10 + 17 = 27)

KP – Kanpur (11 + 16 = 27)

LO – Life Ok (12 + 15 = 27)

MN - Man (13 + 14 = 27)

3. Find the Position of Letters based on English Alphabet

(i) From our left : It means 'from our left to right' or we can say..... A to Z.

(ii) From our right : It means 'from our right to left' or we can say Z to A.

(iii) Just left : It means just before *e.g.*, F is the letter just left of G.

(iv) Just right : It means just after *e.g.*, Q is the letter just right of P.

(v) To the left or right : It means by skipping the original letter and then counting left or right of that letter, *e.g.,* I is 5^{th} letter to the right of D or M is 3^{rd} letter to the left of P.

(vi) From left or right : It means by taking the original letter and then counting left or right of that letter, *e.g.,* H is 5^{th} letter from the right of D or N is 3^{rd} letter from the left of P.

Important Points Related to Alphabet's Position

- If position of both the letters are in same direction **then the positions of both the letters have to be subtracted,** and find the position of letters from starting. *e.g.,*
- *e.g.,* 7^{th} letter to the right of 12^{th} letter from your right will be the 5^{th} letter from the right.
- If position of both the letters are in diff. direction **If then the positions of both the letters have to be added.** and find the position of letter from starting *e.g.,* the 7^{th} letter to the left of 9^{th} letter from your right will be the 16^{th} letter from the right.

4. Types of Questions

Various types of questions are asked from this chapter.

To Find the Place of a Letter

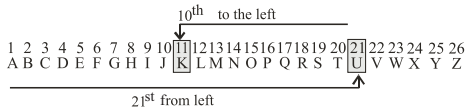
4.1 In the English alphabet

Ex 1. Find the 10^{th} letter to the left of 21^{st} letter from left.

(A) J (B) K

(C) L (D) M

Sol. (B)



10^{th} letter to the left of 21^{st} letter from left is K. Hence, option (B) will be the correct answer.

Smart Trick

If you want to find the left letter of a letter from your left, then the positions of both the letters have to be subtracted.

$\frac{L}{21} - \frac{L}{10} \Rightarrow \frac{L}{11}$ [K]

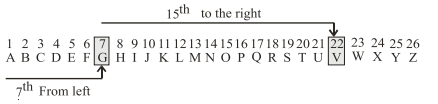
And, 11^{th} letter from left is K.

Ex. 2. Find the 15^{th} letter to the right of 7^{th} letter from left.

(A) U (B) V

(C) W (D) T

Sol. (B)



From the above, it is clear that the 7^{th} letter from left is G and 15^{th} letter to the right of G is V.

Smart Trick

If you want to find the right letter of a letter from your left, then the positions of both the letters have to be added.

$\frac{L}{7} + \frac{R}{15} \Rightarrow \frac{L}{22}$ [V]

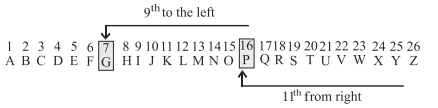
22^{nd} letter from left is V.

Ex. 3. In the English alphabet, which letter will be 9^{th} to the left of the 11^{th} letter from the right end ?

(A) G (B) T

(C) P (D) Q

Sol. (A)



From the above figure, it is clear that the 11^{th} letter from right is P and 9^{th} letter to the left of P is G.

Smart Trick

If you want to find the left letter of a letter from your right, then the positions of both the letters have to be added.

$\frac{R}{11} + \frac{L}{9} \Rightarrow \frac{R}{20}$

20^{th} letter from right is :

Position of a letter from left

= 27 – Position of the letter from right

$= 27 - 20$

$= 7^{th}$

The 7^{th} letter from left or 20^{th} letter from right is G.

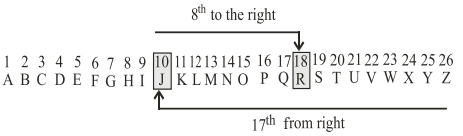
Note : The sequence of the English alphabet is left to right. If you find the 20^{th} letter from right, we have to find the position of a letter from left. By subtracting from 27, we can find the position of letter from left.

***Ex.* 4.** In English alphabet, which letter will be 8th to the right of the 17^{th} letter from right end ?

(A) I (B) S

(C) R (D) T

Sol. (C)



It is clear that 17^{th} letter from right is J and 8^{th} letter to the right of J is R.

Smart Trick : If you want to find the right letter of a letter from your right, then the positions of both the letters have to be subtracted.

$$\frac{R}{17} - \frac{R}{8} \Rightarrow \frac{R}{9}$$

9^{th} letter from right is :

Position of the letter from left

= 27 – Position of the letter from right

$= 27 - 9$

$= 18^{th}$

the 18^{th} letter from left or 9^{th} letter from right is R.

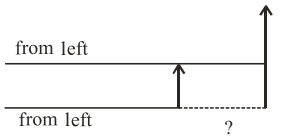
Note : The sequence of an English alphabet is left to right. So, we find the position of a letter from the left by subtracting it from 27.

4.2 To Find the Number of Middle Letters

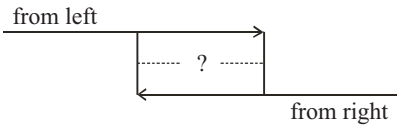
In these types of questions asked to calculate the total number of letters between any two specified letters as directed in the questions.

(i)

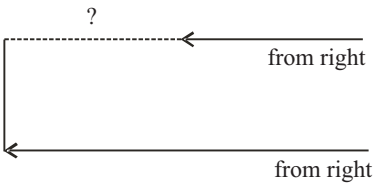
(ii)



(iii)



(iv)



***Ex.* 1.** In the English alphabet, how many letters are there between 9^{th} from left and 7^{th} from right ?

(A) 8 (B) 9

(C) 10 (D) 11

Sol. (C)

Smart Trick

9 letters from left and 7 letters from right.

Then, total letters $= 9 + 7$

$= 16$

Total number of letters in the English alphabet = 26

26 – 16 =10

Required number of letters =10

***Ex.* 2.** In the English alphabet, how many letters are there between 18^{th} from left and 5^{th} from left ?

(A) 10 (B) 11

(C) 12 (D) 13

Sol. (C)

Smart Trick

The number of letters between 18^{th} and 5^{th} letters from the left.

(Left – Left) – 1

(18 – 5) – 1

= 12 letters

***Ex.* 3.** In the English alphabet, how many letters are there between 20^{th} letter from right and 10^{th} letter from right ?

(A) 10 (B) 9

(C) 12 (D) 13

Sol. (B)

Smart Trick

The number of letters between 20^{th} and 10^{th} from right :

(Right – Right) – 1

(20 – 10) – 1 = 9 letters

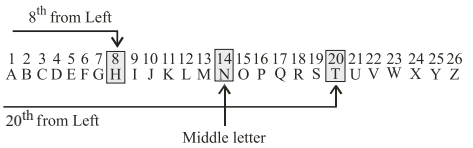
4.3 Middle letter between two Letters

***Ex.* 1.** Which letter is in the middle of 8^{th} letter from left and 20^{th} letter from left in the English alphabet.

(A) M (B) N

(C) P (D) R

Sol. (B)



8^{th} letter from left is H and 20^{th} letter from left is T. Then, letter N is exactly in the middle of the letters H and T

Smart Trick

- If the positions of both the letters are given from the left, then the positions of the two letters are to be added and then halved. This is how the letter exactly in the middle of them is obtained.
- $8 + 20 = \frac{28}{2} = 14 = 14$
- The 14^{th} letter from the left is N, which will be the letter placed exactly in the middle of the two letters.

***Ex.* 2.** In the English alphabet, which letter is in the middle of 16^{th} letter from right and 24^{th} letter from right ?

(A) T

(B) U

(C) R

(D) G

Sol. (D) 16^{th} letter from the right is K and 24^{th} letter from right is C, then G is exactly in the middle of K and C.

Smart Trick

If the positions of both the letters are given from the right, then the positions of the two letters are to be added and then halved.
The number that you get is the position of the letter that is situated exactly in the middle of the two specified letters as directed in the question.

$$16 + 24 \Rightarrow \frac{40}{2} \Rightarrow 20$$

The sequence of the letters in English alphabet is from left to right.
Position of the letter from left
= 27 – Position of the letter from right
= 27– 20 = 7 (G)
The letter b/w 16^{th} letter from right and or 20^{th} letter from right is G.

Important Points

- If we find the position of a letter from left to right or from right to left, we subtract the position of a letter from 27.
- Middle letter = $\frac{\text{Left + Left}}{2}$ or $\frac{\text{Right + Right}}{2}$
- Number of letters between two letters
  - (i) 26 – [Left + Right] = Number of letters
  - (ii) [Left – Left] – 1 = Number of letters
  - (iii) [Right – Right] – 1 = Number of letters
- (i) In the English alphabet, m^{th} letter from your left and then towards n^{th} to the left of that letter = $(m - n)^{th}$ letter from left.
  - (ii) In the English alphabet, m^{th} letter from your left then towards n^{th} letter to the right of that letter = $(m + n)^{th}$ from left.
  - (iii) In the English alphabet, m^{th} letter from your right then towards n^{th} letter to the right of that letter = $(m - n)^{th}$ from right.
  - (iv) In the English alphabet, m^{th} letter from your right then towards n^{th} letter to the left of that letter = $(m + n)^{th}$ from right.

4.4 Problems Based on Letter-pair

- Both ways are possible *i.e.,* from left to right and from right to left, forward or backward order.
- A word may have more than one letter pair.
- After making one pair from a letter, a letter in a word can make more than one letter pair.

Ex. How many such pairs of letters are there in the word 'WONDERS' each of which has as many letters between them as in English alphabet ?

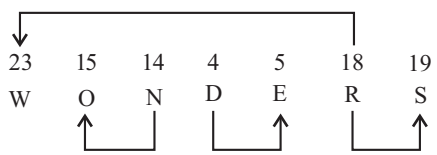
(A) Two

(B) Three

(C) One

(D) More than three

Sol. (D)



In the word 'WONDERS', there are four pairs :

NO, DE, RS, RW Which have as many letters between them as in the English alphabet.

4.5 Letters Problem

***Ex.* 1.** If in the word 'REPRESENTATIVE' 1st and 8th letters are interchanged, 2nd and 9th letters are interchanged and this interchange goes on in the same manner, then find the 4th letter to the left of the 6th letter from your left end in the new arrangement ?

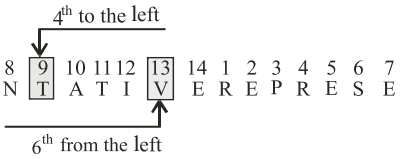
(A) E (B) A

(C) P (D) T

***Sol.* (D)**

1	2	3	4	5	6	7	8	9	10	11	12	13	14
R	E	P	R	E	S	E	N	T	A	T	I	V	E

After changing letters–



In the new arrangement, 6th letter from left is V and 4th letter to the left of V is T.

***Ex.* 2.** If it is possible to make only one meaningful word with the 3rd, 5th and 7th letters of the word 'CREDIBLE', then what will be the second letter of that word ?

(A) L (B) I

(C) E (D) More than one

***Sol.* (D)**

1	2	3	4	5	6	7	8
C	R	E	D	I	B	L	E

3rd letter E, 5th letter I and 7th letter L.

Meaningful words formed from letters E, I and L– LEI, LIE

4.6 Arranging the Words According to a Dictionary

- Arranging the words in alphabetical order implies 'to arrange them in the order as they appear in a dictio-nary'.

***Ex.* 1.** If the following words are arranged in alphabetical order, which word will come in 4th place ?

(A) Propense (B) Prophet

(C) Prong (D) Propine

***Sol.* (D)** Pro[p]ense

Pro[p]het

Pro[n]g

Pro[p]ine

Letters P, R, and O are same in all words. After P, R and O, there are different letters. When these letters are arranged in alphabetical order, the letter 'N' comes first followed by 'P'. Letter 'P' is same in three words. Now, all words are arranged in alphabetical order.

Order is :

$\overset{1}{\text{Pro[n]g}} > \overset{2}{\text{Pro[p]ense}} > \overset{3}{\text{Pro[p]het}} > \overset{4}{\text{Pro[p]ine}}$

According to the English dictionary, Propine will come at 4th place.

***Ex.* 2.** In the following question, a word with four options, one of which can be formed by using the letters of the given word. Find that word :

CHOCOLATE

(A) TELL (B) HEALTH

(C) LATE (D) COOLER

***Sol.* (C)** In the word 'TELL', L is used twice, where- as L is used only once in the given word.

Similarly, in the word 'HEALTH', H is used twice, whereas 'H' is used only once in the given word.

In the next word 'COOLER', the letter 'R' is used which is not present in the given word.

Only the word 'LATE' is the correct option which has the same letters as used in the word 'CHOCOLATE'.

***Ex.* 3.** In the following question, a word with four options, one of which cannot be formed by using the letters of the given word. Find that word.

ETHNOGRAPHIC

(A) HEART (B) GEAR

(C) EARTH (D) GARMENT

***Sol.* (D)** In the word 'GARMENT', the letter 'M' is used which is not used in the given word. Remaining three words have the same letters as used in the word 'ETHNOGRAPHIC'.

4.7 Word formation by Unscrambling Letters

- In this type of question, a set of English letters is given in a jumbled order. The candidate is required to arrange these letters to form a meaningful word.

***Ex.* 1.** Unscramble the letters in the given words and find the odd one out.

(A) EIWNTR (B) UMRSME

(C) PIGRSN (D) LCUOD

Sol. (D) Rearrange the letters of the given words are :

(A) WINTER (B) SUMMER
(C) SPRING (D) CLOUD

Clearly, all except 'CLOUD' are names of seasons.

Hence, the answer is (D).

***Ex.* 2.** In the following question, some letters are given, arrange the letters properly to make a meaningful word. You have to choose a letter that will come at the end of the word.

gofrte

(A) t (B) r
(C) f (D) e

Sol. (A) Rearranged the letters,

Meaningful word : f o r g e [t]

'*t*' is the last letter in a meaningful word.

Important Questions

Type 1 In English Alphabet

1 In English alphabet series, which letter will be 10th to the right of the 14th letter from the left ?

(A) Z (B) C
(C) X (D) A

2. In English alphabet series, which letter will be 7th to the right of the 11th letter from the left ?

(A) D (B) E
(C) I (D) P

3. In English alphabet series, which letter will be 9th to the right of the 4th letter from the right ?

(A) D (B) V
(C) G (D) X

4. In English alphabet series, which letter will be 17th to the left of the 7th letter from the left ?

(A) J (B) M
(C) Q (D) K

5. In English alphabet series, which letter will be 16th to the left of the 9th letter from the right ?

(A) A (B) Y
(C) E (D) U

6. Starting with A in the alphabet from A to Z,which is the fourth letter to the right of the 15th letter from the right ?

(A) L (B) M
(C) P (D) O

7. The following question based on this series:

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

If the letters of this series are interchanged in such a way that A comes in place of Z and Z comes in place of A and so on, then what will be the 13th letter from the right?

(A) L (B) O
(C) M (D) N

Type 2 Find the Middle Letter

8. Which letter will be exactly middle of 15th letter from right and 24th letter from left ?

(A) P (B) O
(C) R (D) M

9. Which letter will be exactly middle of 8th letter from left and 22th letter from the left ?

(A) T (B) O
(C) R (D) S

10. If the alphabet is arranged in the reverse order by replacing the letters D to L with the letters R to Z respectively, then which letter will be middle in W and E in new series?

(A) Z
(B) N
(C) L
(D) no letter changed from W

Direction (Q.No. 11 to 13)

If the first half of English alphabet is written in reverse order,then answer the following questions based on this.A

11. Which letter will be exactly middle between the 9th and 19th letter from the left ?

(A) M (B) N
(C) O (D) P

12. Which letter will be exactly middle between the 8th and 19th letter from the right?

(A) M
(B) N
(C) J
(D) No any word

13. Which letter will be exactly middle between the 10th and 18th letter from the right?

(A) M (B) A
(C) B (D) N

Type 3 Letter Pair

14. How many such pairs of letters are there in the given word ?

which have as many letters between them as are between them in the English alphabet?

PARCEL

(A) Three (B) Two
(C) Four (D) One

15. State how many such pairs of letters are there in the given word, as many appear between them in that word as well as in the English alphabet.

RUST

(A) One (B) Two
(C) Three (D) Four

16. State how many such pairs of letters are there in the given word, as many appear between them in that word as well as in the English alphabet.

FIRST

(A) Two (B) Three
(C) One (D) Four

17. How many letters are there in BACK-LASH, each of which is as far from the beginning of the word as it is from the beginning of the English alphabet?

(A) Two (B) None
(C) One (D) Three

18. How many pairs of letters are there in the word 'FOREIGN', which have as many letters between them as there are between them in the English alphabet ?

(A) 2 (B) 1
(C) 3 (D) None

Direction : Find the Number of Middle Letters

19. In the English alphabet, How many letters are there between the18th and third letter from left ?

(A) 15 (B) 16
(C) 14 (D) 11

20. In the English alphabet, How many letters are there between 21st and 10th letter from the left ?
(A) 9 (B) 10
(C) 11 (D) 15

21. In the English alphabet, How many letters are there between 8th and 20th letter from the left ?
(A) 10 (B) 11
(C) 12 (D) 16

22. In the English alphabet, How many letters are there between 19th and 11th letter from the right?
(A) 6 (B) 7
(C) 9 (D) 11

23. In the English alphabet, How many letters are there between 16th and 5th letter from the left ?
(A) 9 (B) 10
(C) 11 (D) None of these

Type 4
Letter Problem

24. Which of the words given in the options can be formed by using any of the letters D,E,N,A,I,T any number of times?
(A) DETAINED (B) DETERMINE
(C) DETENTION (D) DEFENDING

25. The letters in the name of a fruit are C, T, P, I, A, R and O. If the letters are rearranged correctly, then what will be the second letter of the word so formed?
(A) A (B) T
(C) P (D) R

26. The first, second, fourth, fifth and sixth letter of the word CONTRACT starting with A makes a meaningful word. Which of the following will be the middle letter of the word?
(A) C (B) O
(C) R (D) T

27. If it is possible to make a meaningful word from Third, fourth, fifth, seventh and tenth letters of the word PERSONALITY, then write the first letter of that word.
(A) S (B) T
(C) O (D) R

Type 5
Arrangement of English Words

28. Select the option that shows the order in which the following words appear in the English dictionary.
1. Dreamlike
2. Dreamer
3. Dreamy
4. Dreamland
5. Dreamtime
(A) 4 – 1 – 2 – 3 – 5
(B) 1 – 4 – 2 – 5 – 3
(C) 2 – 4 – 1 – 5 – 3
(D) 2 – 4 – 1 – 3 – 5

29. Write the following words as per the order in which they appear in the dictionary.
1. Noble 2. Notable
3. Nomadic 4. Norway
5. Nostalgia
(A) 13452 (B) 13425
(C) 13542 (D) 13524

30. Write the following words as per the order in which they appear in the dictionary.
(1) Expense (2) Expensive
(3) Expand (4) Expanded
(5) Extra
(A) 43125 (B) 34125
(C) 43215 (D) 34215

31. Select the option that shows the order in which the following words appear in the English dictionary.
I. Vantage II. Wherefore
III. Uplift IV. Various
V. Variety VI. Valor
(A) III, VI, I, V, IV, II
(B) III, I, VI, IV, V, II
(C) III, VI, I, IV, V, II
(D) VI, III, I, V, IV, II

32. Select the correct option that indicates the arrangement of the given words in the order in which they appear in the English dictionary.
1. Rumoured
2. Rudiment
3. Rumanian
4. Royalties
5. Rigorous
(A) 4, 5, 2, 3, 1 (B) 5, 4, 2, 3, 1
(C) 5, 4, 2, 1, 3 (D) 4, 5, 2, 1, 3

33. Arrange the following words as per their order in the dictionary.
Veteran-11, Vealer-12, Veracity-13, Venality-14
(A) 12-14-13-11 (B) 12-14-11-13
(C) 12-11-13-14 (D) 12-13-14-11

Type 6
Meaningful Words from Unscramble Letters

34. Select the combination of numbers so that when arranged accordingly the letters form a meaningful word.
1 S 2. E 3. F 4. A 5. T
(A) 5, 1, 4, 2, 3 (B) 3, 2, 4, 1, 5
(C) 4, 3, 1, 2, 5 (D) 2, 1, 3, 5, 4

35. In which of the following rearrangement of the letters will form a meaningful English word ?
(A) LEVAR (B) TNIEC
(C) IRNAL (D) ANOIP

36. Which of the following can be rearranged to become a meaningful word in English?
(A) HURLPO (B) KCIENA
(C) EJBATC (D) XELPOD

37. Rearrange the letters of any of the given words to get a word which means festival.
(A) Raste (B) Safte
(C) Eatlrlly (D) Atsur

38. Rearrange the letters given below to form a meaningful word and select the word from the given alternatives which is almost opposite in meaning to the word so formed.
E, F, N, G, D, E, N, I, A
(A) CLAMOROUS (B) PLANGENT
(C) STILLY (D) SONOROUS

39. The letters of a meaningful word have been rearranged and numbered. You have to form the word and select the option which gives the correct sequence of letters indicated by numbers to form the word.
E-1, L-4, B-3, D-7, R-2, U-5, A-9
(A) 7529341 (B) 7529134
(C) 7523941 (D) 7259341

Type 7
Practice Exercise

40. Arrange the following words as per their order in the dictionary.
(1) Paleobiology (2) Pacifistically
(3) Paleoecology (4) Pantomimically
(5) Palletization
(A) 23154 (B) 21354
(C) 21345 (D) 23145

41. Arrange the following words as per their order in the dictionary.
(1) Vaccillating (2) Vacationing
(3) Vaccination (4) Vacuumising
(5) Vacillatory
(A) 23154 (B) 21354
(C) 23145 (D) 21345

42. If the English alphabet is written in reverse order, what will be the 10th letter to the right of O?
(A) G (B) F
(C) E (D) I

43. Which letter will be tenth to the right of the 18th letter from the right end of the English alphabet?
(A) S (B) R
(C) L (D) P

44. Arrange the following words as per their order in the dictionary.
1. Lamellosities
2. Lamellibranch
3. Lamprophonies
4. Lamprophonias
5. Laminectomies

(A) 21543 (B) 12543
(C) 12534 (D) 21534

45. Which word can be formed using the letters of the word 'ARCHITECTURE' from the given alternatives?
(A) LECTURE (B) CHILDREN
(C) YENT (D) UREA

46. If A is replaced by 4, B by 3, C by 2, D by 4, B by 3, F by 2 and so on, what will be the arithmetic value of the letters in the word SICK?
(A) 11 (B) 12
(C) 10 (D) 9

47. Which of the following names will appear in the middle of the telephone directory?
VISHWAS, VANSHIKA, VIPUL, VEENAJAL, VIJAYARAJ
(A) VANSHIKA (B) VEENAJAL
(C) VIJAYARAJ (D) VISHWAS

48. In the alphabet ABCDEFGHIJKLMNOP, A is replaced by 2, B :
A is replaced by 1, C is replaced by 4, D is replaced by 3, E is replaced by 6, F is replaced by 5 and so on. Is. By what number will M be replaced ?
(A) 13 (B) 15
(C) 14 (D) 16

Direction (Q.No. 49 to 52)

If A = 5, B = 6, C = 7, D = 8 and so on, then what is the meaning of the following numbers

49. 22 25 8 22 5
(A) PRIYA (B) NEEMA
(C) MEENA (D) RUDRA

50. 6 22 19 27 18
(A) BROWN (B) WHITE
(C) GREEN (D) BLACK

51. 17 19 20 9 8
(A) MOPED (B) PLANE
(C) MOTOR (D) TRAIN

52. 22 5 14 5 18
(A) RAJAT (B) BADAL
(C) RAJAN (D) BIMAL

Direction (Q.No. 53 to 57)

The letters of certain words have been rearranged and spelled haphazardly. Select the last letter of the correct word from the options given below each question:

53. VISERL
(A) E (B) L
(C) R (D) S

54. CAPCET
(A) C (B) T
(C) A (D) P

55. AYDOT
(A) A (B) T
(C) D (D) Y

56. ERVSECI
(A) S (B) I
(C) E (D) R

57. ILCEOP
(A) E (B) O
(C) C (D) L

58. A set of letters is given in which each letter is sequentially numbered 1 to 8. These have to be solved to form a meaningful word and their correct sequence has to be selected from the given options.
YMLOSBCI
(A) 56241387 (B) 51264387
(C) 21645387 (D) 47685321

59. The 25 letters of the English alphabet are arranged below?:

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

If all the words are arranged alphabetically, then the position of which letter will not change?
(A) U (B) Y
(C) W (D) X

60. Arrange the following words according to the English dictionary to get the third word.
Queasy, Queen, Quality, Question, Quarter
(A) Quality (B) Queasy
(C) Quarter (D) Queen

61. Which of the following would be the correct way of writing WEDNESDAY, when the first, middle and last letters of the word and all the vowels of the word are written in small letters and the rest in capital letters?
(A) WeDNESDay (B) weDNeSDay
(C) WeDNesDAY (D) weDneSDay

62. Which of the following rearranges to form an English word ?
(A) TCIPO (B) LEABO
(C) TCINA (D) LUIDT

63. Which of the following when correctly arranged will spell the word 'Hunter'?
(A) SUN, MON, TUE, FRI
(B) MON, THU, FRI, SAT
(C) WED, THU, FRI, SAT
(D) SUN, WED, THU, FRI

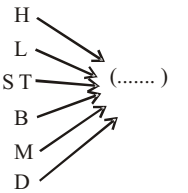
64. In how many minimum steps can the word LOCK' be changed to BANK by changing one letter at a time? Each change will make a meaningful word.
(A) 6 (B) 5
(C) 4 (D) 3

65. What will be the minimum number of steps required to convert the word MAMMER to NUMBER? You have to change two letters at a time and each change should make a meaningful word.
(A) 6 (B) 4
(C) 2 (D) 3

66. Identify the one in the following in which a meaningful word is formed by adding So anywhere -
(A) Demn (B) Lemn
(C) Mner (D) Tter

67. What is the 7th letter to the right of the 18th letter from the right end of the alphabet?
(A) K (B) O
(C) P (D) R

68. Select the cluster of letters in which any of the following letter/pair of letters is completed.



(A) AIR (B) AD
(C) EAD (D) EAR

69. The information given below shows the number codes for the given letters. Select the combination of numbers such that a meaningful word can be formed by arranging the letters accordingly.
R = 1, E = 2, A = 3, C = 4, T = 5, I = 6, V = 7, E = 8
(A) 7, 2, 1, 3, 8, 4, 5, 6
(B) 4, 1, 2, 3, 5, 6, 7, 8
(C) 4, 3, 1, 5, 6, 7, 8, 2
(D) 4, 1, 2, 3, 5, 8, 7, 6

70. If each letter of the English alphabet is given an odd numerical value starting

from A = 1, B – 3 etc., then what will be the total value of the letters of the word RADICAL?

(A) 88 (B) 89
(C) 90 (D) 99

71. If each letter of the English alphabet is given an odd numerical value starting from A 1, B = 3 etc., then what will be the total value of the letters of the word NOMINAL?

(A) 150 (B) 144
(C) 149 (D) 146

72. Which one of the following words when arranged according to their order in the English dictionary will come fifth.

1. Wink
2. Whip
3. Weary
4. Wing
5. Weigh
6. Weather

(A) Wing (B) Weather
(C) Whip (D) Wink

Direction (Q.No. 73 and 74)

From the following alternatives, select the word which cannot be formed using the letters of the given word.

73. ENCOURAGING

(A) GRAIN (B) RAGING
(C) GAUGE (D) ENCOURAGE

74. LANGUAGE

(A) SLANG (B) GAUGE
(C) GLANE (D) GANG

75. Some letters are given, which are numbered 1, 2, 3, 4, 5 and 6. Find the sequence of numbers in which the letters can be arranged to form a meaningful English word.

1	2	3	4	5	6
O	N	W	R	E	D

(A) 321456 (B) 231456
(C) 312654 (D) 314265

76. If the letters of the word POWERFUL are rearranged in the order in which they appear in the English alphabet, then the position of how many letters will remain unchanged after this rearrangement?

(A) Zero/None (B) One
(C) Two (D) Three

77. Vowels in the set of letters "CEMIRUOQ" are interchanged with its next vowels and consonants are interchanged with their next consonants. A word is formed by placing all of them in the same order and then adding a letter 'S' at the end Which word will be formed in this way?

(A) DINOSAURS (B) DONKEYS
(C) ELEPHANTS (D) EAGLES

78. Which of the following words can be made from the letters ydcinratori?

(A) Dictionary (B) Directory
(C) Direction (D) Doctrine

79. In the following question answer on the basis of given alphabet :

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

If the letters of the word PRODUCTIVE which are odd number of letters based on the letters of the English alphabet and are now selected and arranged in alphabetical order from left to left and are then changed to Z, Y, X and so on from left, Then which letter will W replace?

(A) No letter will be changed from W
(B) O
(C) E
(D) T

80. If all the vowels are removed from the word SIMULTANEOUSNESS, then the letters of the word are arranged alphabetically, then which letter will be the seventh from the right?

(A) N (B) L
(C) S (D) T

81. Select the option that correctly represents the order in which the given words appear in the English dictionary.

1. Fustian
2. Funerary
3. Fusion
4. Funicular
5. Fuscous
6. Fundament
7. Fuselage

(A) 6, 2, 4, 5, 7, 3, 1
(B) 6, 2, 5, 7, 3, 4, 1
(C) 6, 2, 5, 7, 4, 1, 3
(D) 6, 2, 5, 4, 7, 3, 1

82. Select the option that correctly represents the order in which the given words appear in the English dictionary.

I. Junketeered II. Junction
III. Junketers IV. Junketeering
V. Junctures

(A) II, V, I, IV, III (B) II, V, III, I, IV
(C) II, V, IV, III, I (D) I, IV, II, III, V

83. Select the option that correctly represents the order in which the given words appear in the English dictionary.

I. Disaster II. Disappointment
III. Discharge IV. Disappear
V. Disadvantage VI. Disarticulate

(A) V, II, IV, I, VI, III
(B) V, IV, II, I, VI, III
(C) V, II, IV, VI, I, III
(D) V, IV, II, VI, I, III

84. Arrange the following words in the order they appear in the dictionary, now what will be the fourth letter from the left in the last word?

INTIMATION, INFORMATION, INTEREST, INTERROGATION, INSTIGATION

(A) R (B) O
(C) T (D) I

85. Which will be the 15th letter to the left of the 5th letter from both the ends in the English alphabetical series?

(A) L (B) G
(C) F (D) J

86. If the name of a game is formed by arranging the letters of the word LASBEBLA, then what is the first and last letter of the word so formed?

(A) B, L (B) L, S
(C) S, L (D) L, E

87. If the second half of the English alphabet is reversed, which letter will be fourth to the right of the 20th letter from the right?

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

(A) E (B) K
(C) U (D) F

88. If starting from the left end of the word DEPOSITION every second letter is written in small letters, all the remaining letters are written in capital letters, and then the word formed is arranged in reverse, then the word DEPOSITION will be written on the left end of the seventh letter from the right. And what will be the third letter?

(A) P (B) E
(C) O (D) N

89. If in the English alphabetical series every other letter starting from B is written in small letters, rest all are written in capital letters, then how will the given word 'Outstanding' be written?

(A) OUtStAndInG
(B) oUtStandinG
(C) OUTsTAndinG
(D) OuTSTAndInG

90. If all the vowels in the word REPOSSESSION are replaced with the immediately following consonants in the English alphabet, then the letters of the word are arranged alphabetically, then which letter

will be second to the left of the sixth letter from the right?

(A) P (B) N

(C) R (D) F

91. If the other half of the word VOLUMINOSITY is written in the reverse order, then which of the following letter will be seventh to the right of the letter second from the left end?

(A) M (B) I

(C) O (D) N

92. Answer the following question on the basis of the given alphabet:

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

If the letters of the word PRODUCTIVE which are odd number of letters based on the letters of the English alphabet and are now selected and arranged in alphabetical order from left to left and are then changed to Z, Y, X and so on from left, Then which letter will W replace?

(A) No letter will be changed from W

(B) O

(C) E

(D) T

Answer key

1. (B) **2.** (C) **3.** (B) **4.** (A) **5.** (B)
6. (C) **7.** (C) **8.** (C) **9.** (B) **10.** (B)
11. (B) **12.** (D) **13.** (B) **14.** (B) **15.** (A)
16. (B) **17.** (D) **18.** (A) **19.** (C) **20.** (B)
21. (B) **22.** (B) **23.** (B) **24.** (A) **25.** (C)
26. (D) **27.** (D) **28.** (C) **29.** (A) **30.** (B)
31. (A) **32.** (B) **33.** (A) **34.** (B) **35.** (A)
36. (C) **37.** (B) **38.** (C) **39.** (A) **40.** (B)
41. (B) **42.** (C) **43.** (A) **44.** (A) **45.** (D)
46. (A) **47.** (C) **48.** (C) **49.** (C) **50.** (A)
51. (A) **52.** (C) **53.** (C) **54.** (B) **55.** (D)
56. (C) **57.** (A) **58.** (B) **59.** (C) **60.** (B)
61. (B) **62.** (A) **63.** (D) **64.** (D) **65.** (C)
66. (C) **67.** (C) **68.** (C) **69.** (B) **70.** (B)
71. (C) **72.** (A) **73.** (D) **74.** (A) **75.** (C)
76. (B) **77.** (A) **78.** (A) **79.** (B) **80.** (A)
81. (A) **82.** (A) **83.** (D) **84.** (D) **85.** (B)
86. (A) **87.** (B) **88.** (D) **89.** (A) **90.** (A)
91. (B) **92.** (B)

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