ALPHABET TEST

Positions

In English alphabet, each letter has its corresponding position. Such positions of letters are of two types

1. **Forward Order Letter Position** In such order, positions are counted from left to right. In other words, one starts counting from A and goes towards Z. Let us see

Α	В	С	D	Е	F	G	Η	Ι	J	Κ	L	Μ	Ν	0	Р	Q	R	S	Т	U	V	W	Х	Y	Ζ
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

Left to Right

2. **Backward or Reverse Order Letter Position** In backward order position, counting is started from Z and is ended at A. In another words, counting is done from right to left. Let us see

	D	E	F	G	Н	Ι	J	К	L	М	Ν	0	P	Q	R	S	Т	U	V	W	Х	Y	Ζ
26 25 24	4 23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

Right to Left

Memory Add-ons

The place of English letters can be remembered by using the following two techniques

1.
E J O T Y

$$\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$$

Position in English alphabet = 5 10 15 20 25
2.
C F I L O R U X
 $\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
Position in English alphabet = 3 6 9 12 15 18 21 24
Note One can memorize the positions of letters shown here as table of 5 and 3
Is associated

After the positional values of English letters are known, we should learn about the position of opposite letters and Left and Right of a letter.

Opposite Letters

A letters is said to opposite of other when sum of their positional values is equal to 27.

e.g., Positional value of B = 2 Positional value of Y = 25 Required sum = 2 + 25 = 27

Hence, they are opposite letter pair.

If we have to find the opposite letter of any letter, then corresponding position of that letter is subtracted from 27. Let us see

Opposite letter of A = 27 - Position of A = $27 - 1 = 26^{th}$ letter = Z Opposite letter of B = 27 Position of B = $27 - 2 = 25^{th}$ letter = Y and so on.

Ľ										
ğ	ers	AZ	Remember (ZA) of 'go' in Hindi	HS	Higher Secondary					
E	ţ	BY	Remember the word 'by'	IR	Indian Bailway					
Ĕ	٩	CX	Remember CIX (like 'Six')							
2	-		Demonsher DW/ of the word DEW/	JQ	Jack and Queen (in the game of cards					
<u></u>	e.	Dvv	Remember Dw of the word DEW.	1/0						
R	sit	EV	Remember EV (Evening)	KP	Kevin Peterson (England cricket player)					
ţ	Ô	FU	Remember FU of 'Full'	LO	Remember LO of the word LOVE					
ic,	d	GT	Remember GT Road (Built by	MN	Remember MN of the word MAN					
Ξ	0		Shershah)		1					

Left and Right of a Letter

Letters do not have their own left and right. We decide left and right of letters on the basis of ours left and right. In other words, the left of letters is towards our left and the right of letters is towards our right. Let us see



Left hand Right hand

If you have to find out 4th letter to the left of T, then stand in front of T like below.

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 4th Towards **Observer** left Clearly, 4th letter to the left of T is P. And, if you have to find out 4th letter to the right of T, then stand in front of T and find required letter as below. 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 Towards

right 4th

Various types of problems are asked from this chapter, are as follow

Some terms related to 'Left' and 'Right' and as follows

(i) **Just Left** it means just before e.g., G is the letter just left of H.

(ii) **Just Right** it means just after e.g. Q is the letter just right of P.

(iii) From our Left it means 'from out left to right' or we can say it as 'from letter A to Z', i.e,

$$A \rightarrow B \rightarrow C \rightarrow \dots \rightarrow Y \rightarrow Z$$

(iv) From our Right it means 'from our right to left' or we can say it as 'from letter Z to A', i.e.

$$A \bullet B \bullet C \bullet ... \bullet Y \bullet Z$$

(v) To the Left It means 'from Z to A', i.e.,

$$A \longleftarrow B \bigstar C \bigstar W \bigstar Y \bigstar Z$$

(vi) To the Right it means 'from A to Z', i.e.

 $A \longrightarrow B \longrightarrow C \longrightarrow \longrightarrow Y \longrightarrow Z$