### **ALPHABETICAL SERIES**

### What is Alphabetical series?

This types of series problems are only based on letters. In which you need to understand the pattern of series and according with you have to solve the questions.

Here is some questions of this series are given which help you better understanding.

Before going to questions you need remember of position of All letters which is A to Z.

A	В	С	D	E	F	G	Н	ı	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13
N	0	P	Q	R	S	Т	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26

#### Example #1

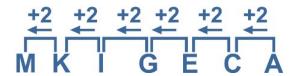
What should came in the place of blank spaces?

M, K, I, G, E, (...), (...)

## Solution:

In this series contains of alternate letters in reverse order. So the blank spaces would be filled with C, A.

So the answer of this series is C, A.



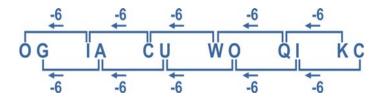
#### Example #2

What will came in the place of question mark? OG, IA, CU, WO, QI,?

## olution:

In this series 1st and 2nd letters of each two letters group are move six steps backward to and to obtain the next two letters onward.

So the answer of this series is KC.



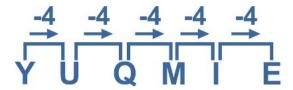
### Example #3

What will came in the place of question mark?

Y, U, Q, ?, I, E

## Solution:

Y numerical position is 25 less 4 is U and then U less 4 is Q onward up to E. So the answer of this series is M.



### Example #4

What will came in the place of question mark? CEG, DGJ, EIM, ?

## Solution:

Each three letters from left to right letters moved 1, 2, 3 steps forward letters to the next three digit letters.

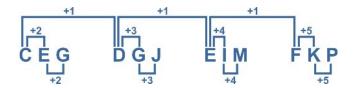
C to E + 2 and E to G + 2.

D to G + 3 and G to J + 3.

E to I + 4 and I to M + 4.

F to K + 5 and K to P + 5.

So the answer of this series is FKP.



### Example #5

What will came in the place of question mark? DCE, GFH, JIK, ?

## Solution:

In this three letters middle letter is C +1 to previous letter D and C+2 is next letter E.

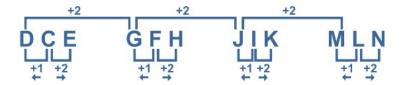
$$C+1 = D, C+2 = E$$

$$F+1 = G, F+2 = H$$

$$I+1 = J$$
,  $I+2 = K$ 

$$L+1 = M, L+2 = N$$

So the answer of this series is MLN.



### Example #6

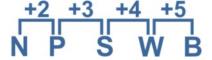
What will came in the place of question mark? N, P, S, W, ?

# Solution:

First letter +2 onward it increases +3, +4 etc.

$$N+2 = P, P+3 = S, S+4 = W, W+5 = B$$

So the answer of this series is B.



#### Example #7

What will came in the place of question mark? IH, KL, MP, ?

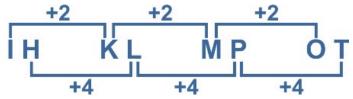
Each two are position after that increases +2 then 4, and onward.

$$I + 2 = K, H + 4$$
 Then KL

$$K + 2 = M, L + 4$$
 Then MP

$$M + 2 = O$$
,  $P + 4$  Then OT

So the answer of this series is OT.



#### Example #8

What will came in the place of question mark? DPQ, FRS, HTU, JVW, ?

## Solution:

First letter D increase position +2 to the next three letter of first one which is F and second letter increase +1 to third letter onward

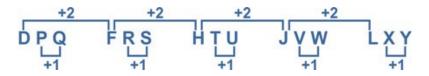
$$D + 2 = F, P + 1 = Q$$

$$F + 2 = H, R + 1 = S$$

$$H + 2 = J, T + 1 = U$$

$$J + 2 = L, V + 1 = W$$

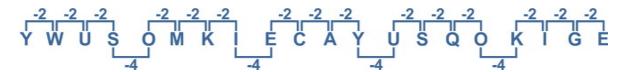
So the answer of this series is LXY.



#### Example #9

What will come in the place question mark? YWUS, OMKI, ECAY, USQO, ?

## Solution:



In this given series has four group combined with letter and each letter of a group is moved to -2 onward to the next letters and right side letter of a group moved to -4 to the next group of first letter onward. So, the answer is KIGE

### Example #10

What will come in the place question mark? BAR, EDU HGX, ?

## Solution:

Each group of letter increases +3 position to the next group of same position, Like b increases +3 to E, A increases +3 to D and R increases +3 to U onward, So, answer is KJA.

