

Series Numeric & Alphabetic

Series Practice- 01

DIRECTIONS for the question 1 to 3: In each of the following letter series, some of the letters are missing which are given in that order as one of the alternatives below it. Choose the correct alternative.

1. _ _ aba _ _ ba _ ab

1. abbbba 2. abbab 3. baabb 4. bbaba

2. ab _ _ baa _ _ ab _

1. aaaaa 2. aabaa 3. aabab 4. baabb

3. m _ nm _ n _ an _ a _ ma _

1. aamnan 2. Ammanm 3. aammnn
4. amammn

DIRECTIONS for the question 4 to 7: In each of the following question, various terms of a letter series are given with one term missing as shown by (?). Choose the missing term out of the given alternatives.

4. JE, LH, OL, SQ, ?

1. WV 2. WX 3. VW 4. XW

5. cx fu ir ? ol ri

1. lo 2. mn 3. no 4. op

6. CAT, FDW, IGZ, ?

1. KJA 2. KTC 3. LHD 4. LJC

7. BEH, KNQ, TWZ ?

1. IJL 2. CFI 3. BDF 4. ADG

DIRECTION for the question 8 to 10: Each of the following questions is based on the following alphabet 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

8. Which letter is exactly midway between H and S in the given alphabet?

1. L 2. M 3. N 4. No such
letter

9. Which alphabet comes immediately before the sixth alphabet from the left extreme of the given alphabets?

1. E 2. F 3. G 4. U

10. If the above alphabet are written in the reverse order, which letter will be twelfth to the left of the sixteenth letter from your left?

1. D 2. V 3. W 4. X

Answer key

Q. No.	Key	Explanations
1.	2	The series is <u>ab</u> / <u>ab</u> / <u>ab</u> / <u>ab</u> / <u>ab</u> / <u>ab</u> . Thus the pattern 'ab' is repeated
2.	2	The series is <u>aba</u> / <u>aba</u> / <u>aba</u> / <u>aba</u> . Thus, the pattern 'aba' is repeated
3.	3	The series is <u>man</u> / <u>man</u> / <u>man</u> / <u>man</u> / <u>man</u> . Thus, the pattern 'man' is repeated
4.	4	The first letter of the first, second, third,terms are respectively moved two, three, four,steps forward while the second letters of these terms are respectively moved three, four, five, steps forward to obtain the corresponding letters of the successive terms. So next term will be XW.
5.	1	The first letter of each term is moved three steps forward and the second letter is moved three steps backward to obtain the corresponding letters of the next term. So the missing term is lo.
6.	4	All the letters of each term are moved three steps forward to obtain the corresponding letters of the next term. So the missing term

is LJC.

7. **2** All the letters of each term are moved nine steps forward to obtain the corresponding letters of the next term. So the missing term is CFI.

8. **4** There are ten letters between H and S and as such, there is no letter which lies exactly in the middle

9. **1** The sixth letter from the left is F. E come immediately before F.

10. **3** The new alphabet series is as shown
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
The sixteenth letter from the left is K
Counting from K towards the left, the twelfth letter is W.