Verbal Reasoning MCQs: Series Completion

Directions for Question 1:
In each of the following questions, one term in the number series is wrong.
Find out the wrong term.

Q1. **4, 10, 22, 46, 96, 190, 382**

a) 4   b) 10   c) 96   d) 382

Answer: (c)

The correct pattern is +6, +12, +24, +48, +96, +192.

So, 96 is wrong and must be replaced by (46 + 48) i.e. 94.

Directions for Question (2 – 5) :
In each of the following questions, a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and replace the question mark in the given series.

Q2. **325, 259, 204, 160, 127, 105, ?**

a) 94   b) 96   c) 98   d) 100

Answer: (a)

The pattern is - 66, - 55, - 44, - 33, - 22, ...

So, missing term = 105 - 11 = 94.

Directions for Question (2 – 5) :
In each of the following questions, a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and replace the question mark in the given series.

Q3. **1, 4, 10, 22, 46, ?**

      a) 64   **b) 86**   **c) 94**   **d) 122**

Answer: (c)

The pattern is + 3, + 6, + 12, + 24, ...

So, missing term = 46 + 48 = 94.

Directions for Question (2 – 5) :
In each of the following questions, a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and replace the question mark in the given series.

Q4. **5760, 960, ? , 48, 16, 8**

a) 120   b) 160   c) 192   d) 240

Answer: (c)

The pattern is ÷6, ÷5, ÷4, ÷3, ÷2.

So, missing term = 960 ÷ 5 = 192.

Directions for Question (2 – 5) :
In each of the following questions, a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and replace the question mark in the given series.

Q5. 10, 14, 26, 42, 70, ?

a) 100   b) 102   c) 106   d) 114

Answer: (d)

Each term in the series, except the first two terms, is 2 more than the sum of the preceding two terms.

10 + 14 + 2 = 26; 14 + 26 + 2 = 42;

26 + 42 + 2 = 70; Therefore 42 + 70 + 2 = **"114"**

Verbal Reasoning MCQs: Series Completion

Directions for Question (6 – 10) :
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. Select the correct alternative.

Q6. a c _ g a _ e g _ c e _

    a) d b a g   b) e c a g   c) d e a g   d) e b d g

Answer: (b)

Series pattern : a c e g / a c e g / a c e g

Therefore, Required answer = e c a g

Directions for Question (6 – 10) :
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. Select the correct alternative.

Q7. a c _ c a b _ b a c a _ a a a _ a b a

a) a a b c   b) a a c b   c) b a b b   d) b c b b

Answer: (a)

Series pattern : a c a / c a b / a b a / c a b / a a a / c a b / a

Therefore, Required answer = a a b c

SSC

Directions for Question (6 – 10) :
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. Select the correct alternative.

Q8. _ O P Q N _ P Q N O _ Q N O P _

a) O N Q P   b) N O Q P   c) N O P Q   d) P Q N O

Answer: (c)

Series pattern : N O P Q / N O P Q / N O P Q / N O P Q

Therefore, Required answer = N O P Q

Verbal Reasoning MCQs: Series Completion

Directions for Question (6 – 10) :
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. Select the correct alternative.

Q9. _ b _ b a a a b b _ a _ _ b b _ a _

a) a b b a a b a

b) a b a b b a a

c) b a b a a b a

d) b a a b a a b

Answer: (a)

Series pattern : a b b / b a a / a b b / b a a / a b b / b a a

Therefore, Required answer = a b b a a b a

Directions for Question (6 – 10) :
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. Select the correct alternative.

Q10. **a b _ a a _ a a a _ a _ a b _ a**

    a) a b b a b   **b) a b a a a**

    c) a a b b a a b b a   **d) a b b a a**

Answer: (d)

Series pattern : a b a a / a b a a / a b a a / a b a a

Therefore, Required answer = a b b a a

Verbal Reasoning MCQs: Series Completion

Directions for Question 11 :
In each of the following questions, various terms of an alphabet series are given with one or more terms missing as shown by (?). Choose the missing terms out of the given alternatives.

Q11. ATTRIBUTION, TTRIBUTIO, RIBUTIO, IBUTI, ?

a) IBU

b) UT

c) UTI

d) BUT

Answer: (c)

In the first step, one letter from the beginning and one from the end of a term are removed to give the next term.

In the second step, two letters from the beginning of a term are removed.
These two steps are repeated alternately.

Q12. **Consider the following series : ABCD ..... XYZ, YX ..... BA, BCD ..... YZ, YX ..... CBA, BC ..... YZ ..... Which letter occupies the 1000th position in the above series?**

      a) b   **b) c**   **c) x**   **d) y**

Answer: (a)

We have 3 patterns :
I. ABCD ..... XYZ, which occurs only once.
II. YX ..... BA, which repeats alternately.
III. BC ..... YZ, which repeats alternately.

Now, I has 26 terms.
So, number of terms before the desired term = (999 - 26) = 973.

Each of the patterns which occurs after I, has 25 letters. Now, 973 + 25 gives quotient = 38 and remainder = 23.
Thus, the 1000th term of the given series is the 24th term of the 39th pattern after I.

Clearly, the 39th pattern is II and its 24th term is B.

Q13. CGK, EJP, GMU, ?

a) IRT   b) IPZ   c) FNV   d) JLN

Answer: (b)

CGK, EJP, GMU, IPZ

C	→+2 E	→+2 G	→+2 I
G	→+3 J	→+3 M	→+3 P
K	→+5 P	→+5 U	→+5 Z

Directions for Question (13 – 14) :
In each of the following questions, various terms of an alphabet series are given with one or more terms missing as shown by (?). Choose the missing terms out of the given alternatives.

Q14. **CDE, IJK, NOP, ?**

a) FGH   b) RST   c) TUV   d) QRS

Answer: (b)

CDE, IJK, NOP, RST

C D E →(+4) I J K →(+2) N O P →(+2) R S T

SSC

Q15. H J M Q ?

a) A   b) W   c) S   d) V

Answer: (d)

H → J → M → Q → V

H (8) $\xrightarrow{+2}$ J (10) $\xrightarrow{+3}$ M (13) $\xrightarrow{+4}$ Q (17) $\xrightarrow{+5}$ V (22)

Directions for Question (16 - 19):
What should come in the place of question mark (?) in the following alpha - numeric series?

Q16. $B_2CD, ? , BCD_4, ? , BC_6D$

a) BC_3D, B_5CD

b) BC_2D, BC_3D

c) BC_3D, C_3CD

d) BC_3D, BC_5D

Answer: (a)

In this problem, we can see the number in the next term is increasing by 1 and it is also changing the position alphabetically.

Hence, the series would be $B_2CD, BC_3D, BCD_4, B_5CD, BC_6D$
Therefore ?, ? = **BC_3D, B_5CD**

Directions for Question (16 - 19):
What should come in the place of question mark (?) in the following alpha - numeric series?

Q17. **P3, M8, ? , G24, D35**

    a) K15   **b) J13**

    c) I13   **d) J15**

Answer: (a)

The pattern of the given alphanumeric series is as follows in this, the numbers are increasing, and also the difference is increasing by (2).

Similarly, the position of M and P has a difference of 3. Hence, the alphabet 'J' will be in the blank space to maintain the difference.

Therefore, ? = **"J15"**

Verbal Reasoning MCQs: Series Completion

Directions for Question (16 - 19):
What should come in the place of question mark (?) in the following alpha - numeric series?

Q18. **C-3, E-5, G-7, I-9, ?, ?**

a) X-24, M-21

b) K-11, M-13

c) O-15, X-24

d) M-18, K-14

Answer: (b)

In this series, every letter is given its alphabetical position number and one letter is skipped in between each term.

Hence, the missing terms are K - 11 and M - 13.

Verbal Reasoning MCQs: Series Completion

Directions for Question (16 - 19):
What should come in the place of question mark (?) in the following alpha - numeric series?

Q19. **D-4, F-6, H-8, J-10, ? , ?**

a) K-12, M-13   b) L-12, M-14

c) L-12, N-14   d) K-12, M-14

Answer: (c)

The letters in the series are alternate and the numbers indicate their position in the English alphabet from the beginning.

SSC

Directions for Question 20:

In each of the following questions, a series is given, with one/two terms(s) missing. Choose the correct alternative from the given ones that will complete the series.

Q20. $\dfrac{A}{4}, \dfrac{D}{9}, \dfrac{H}{15}, \dfrac{M}{22}, ?$

a) $\dfrac{R}{30}$

b) $\dfrac{S}{30}$

c) $\dfrac{Q}{31}$

d) $\dfrac{Q}{30}$

Answer: (b)

$$\dfrac{A}{4} \xrightarrow[+5]{+3} \dfrac{D}{9} \xrightarrow[+5]{+3} \dfrac{H}{15} \xrightarrow[+5]{+3} \dfrac{M}{22} \xrightarrow[+5]{+3} \dfrac{S}{30}$$

Verbal Reasoning MCQs: Series Completion

Directions for questions (21 - 23):

Answer the question on the basis of the list of letters given below.

B C D T K N P Q R T U V W T K Z K T L K

N N K T F G Z H K T K N G H J L N K T T

Q21. How many T's are followed by K, but not preceded by K?

a) 1   b) 2

c) 3   d) 4

Answer: (b)

Such combinations are :

K̶	T	K

| D | T | K |

, | W | T | K |

Verbal Reasoning MCQs: Series Completion

Directions for questions (21 - 23):

Answer the question on the basis of the list of letters given below.

B C D T K N P Q R T U V W T K Z K T L K

N N K T F G Z H K T K N G H J L N K T T

Q22. How many K's are followed by T but not preceded by N?

a) 1

b) 2

c) 3

d) 4

Answer: (b)

Such combinations are :

N	K	T

Z	K	T

,

H	K	T

Verbal Reasoning MCQs: Series Completion

Directions for questions (21 - 23):

Answer the question on the basis of the list of letters given below.

B C D T K N P Q R T U V W T K Z K T L K

N N K T F G Z H K T K N G H J L N K T T

Q23. How many K's are with N before or after?

a) 2

b) 3

c) 4

d) 5

Answer: (d)

There are five such K's

| N | K | or | K | N |

www.careericons.com

Verbal Reasoning MCQs: Series Completion

Directions for Question (24 - 25):

In each of the following questions, a series is given, with one/two terms(s) missing. Choose the correct alternative from the given ones that will complete the series.

Q24. b 3 P, c 6 R, d 12 T, e 24 V, ?

a) f 48 X b) f 46 X c) f 48 W d) g 48 X

Answer: (a)

b $\xrightarrow{+1}$ c $\xrightarrow{+1}$ d $\xrightarrow{+1}$ e $\xrightarrow{+1}$ f

3 $\xrightarrow{x2}$ 6 $\xrightarrow{x2}$ 12 $\xrightarrow{x2}$ 24 $\xrightarrow{x2}$ 48

P $\xrightarrow{+2}$ R $\xrightarrow{+2}$ T $\xrightarrow{+2}$ V $\xrightarrow{+2}$ X

Directions for Question (24 - 25):

In each of the following questions, a series is given, with one/two terms(s) missing. Choose the correct alternative from the given ones that will complete the series.

Q25. $\dfrac{c}{6}, \dfrac{e}{10}, \dfrac{g}{14}, \dfrac{i}{18}, ?$

a) $\dfrac{k}{22}$

b) $\dfrac{k}{11}$

c) $\dfrac{p}{22}$

d) $\dfrac{p}{11}$

Answer: (a)

$$\dfrac{c}{6} \xrightarrow[+4]{+2} \dfrac{e}{10} \xrightarrow[+4]{+2} \dfrac{g}{14} \xrightarrow[+4]{+2} \dfrac{i}{18} \xrightarrow[+4]{+2} \dfrac{k}{22}$$

20,000+ General Intelligence & Reasoning MCQs from various topics for SSC CGL Tier-1 Examination

Get Online Practice for

20,000+ General Awareness MCQs

10,000+ General English MCQs

10,000+Quantitative Aptitude MCQs

20,000+ Verbal & Non Verbal Reasoning MCQs

Also With

Free Practice test, Online Quiz & Mock Test Series.

Careericons
Learn & Crack

Visit us:

www.careericos.com