

BI Clerk Mock Test 1

Directions 1-3: Choose the grammatically correct sentence from among the four options given for each question.

Q.1.

1. The state of his affairs were such as to cause anxiety to his creditors.
2. The state of his affairs are such as to cause anxiety to his creditors.
3. The state of his affairs was such as to cause anxiety to his creditors.
4. The state of his affairs are such as to cause anxiety to his creditors.

Answer 3

Q.2.

1. Cannot one do that one likes to do with his own?
2. Cannot one do that one likes with his own?
3. Cannot one do what he likes with his own?
4. Cannot one do what one likes with one's own?

Answer 4

Q.3.

1. Neither the king nor his ministers desire war.
2. Neither the king nor his ministers desires war.
3. Neither king nor his ministers desires war.
4. Neither king nor his ministers desire war.

Answer 1

Directions 4-5: In each of the questions below, there are four statements which express the same idea. Choose the alternative that is most concise and clear.

Q.4.

1. His definition of reality has first to be made coincident with the point of view adopted by the author whom he is discussing.
2. His definition has to first agree with the point of view adopted by the author he is discussing.
3. His definition of reality has first to be made coincident with the point of view adopted by the author who he is discussing.
4. His definition of reality has first to coincide with the point of view adopted by the author he is discussing.

Answer 2

Q.5.

1. Undoubtedly, it should be possible to freeze you to death and wake you up whenever you want.
2. There is no question of it not being possible to freeze you to death and wake you up as and when you want.
3. There is no question of it not being possible to freeze you to death and wake you up whenever you want.
4. Undoubtedly, it should be possible to freeze you to death and wake you up when you want.

Answer 1

Q.6. Choose the pair of words which best expresses the relationship similar to that expressed in the capitalized pair.

GROTESQUE: MACABRE

1. Sorcery : Necromancy
2. Classics : Ruins
3. History : Paleontology
4. Science : Thanatology

Answer 1

Q.7. Choose the pair which does not exhibit the relationship similar to that expressed in the capitalized pair.

ETYMOLOGY : WORDS

1. Archaeology : Antiques
2. Psychology : Mind
3. Philosophy : Language
4. Anatomy : Body

Answer 3

Q.8. When n is divided by 4, the remainder is 3. What is the remainder when $2n$ is divided by 4?

1. 2
2. 3
3. 5
4. 6

Answer 1

Solution 8 :Let $n = 4k + 3$.

Then, $2n = 2(4k + 3) = 8k + 6 = 4 \times 2k + 4 \times 1 + 2 = 4(2k + 1) + 2$

Thus, on dividing $2n$ by 4 , we get 2 as remainder.

Q.9. The H.C.F of 204, 1190, and 1445 is ?

1. 23
2. 21
3. 18
4. 17

Answer 4

Solution 9:

$204 = 2^2 \times 3 \times 17$

$1190 = 2 \times 5 \times 7 \times 17$

$1445 = 5 \times 17^2$

Therefore, H.C.F = 17

Q.10. The cost of 4 bags and 3 boxes is ₹555 and the cost of 3 bags and 4 boxes is ₹460. What is the cost of one bag?

1. 130
2. 120
3. 125
4. 145

Answer 2

Solution 10 : Let the cost of one bag be ₹x and that of one box ₹y.

Then, $4x + 3y = 555$...i

And $3x = 4y = 460$...ii

By adding (i) and (ii) we get $7x + 7y = 1015$ or $x + y = 145$... iii

Subtracting (ii) from (i) we get : $x - y = 95$... iv

Adding (iii) and (iv), we get $2x = 240$ or $x = 120$

Hence, the cost if 1 bag is ₹120.

Q.11. A girl was asked to multiply a number by 53 she multiplied it by 35 and got her answer less than the correct one by 1206. Find the number to be multiplied?

1. 77
2. 57
3. 67
4. 87

Answer 3

Solution 11. Let the required number be x.

Then, $53x - 35x = 1206$

$18x = 1206$

$x = 1206 / 18$

Hence the required number is 67.

Q.12. The total monthly salary of 4 men and 2 women is ₹46,000. If a woman earns ₹500 more than a man, what is the monthly salary of a woman?

1. 9000
2. 7500
3. 8000
4. 6500

Answer 3

Solution 12. Let the monthly salary of a man be x

Then the monthly salary of woman = $(x + 500)$

Therefore, $4x + 2(x + 500) = 46000$

$6x = 45000$

$x = 7500$

Monthly salary of a woman = $x + 500 = ₹8000$

Q.13. A 225 metres long yard has 26 trees planted at equal distances, one tree being at each end of the yard. What is the distance between two consecutive trees?

1. 17 metres
2. 9 metres
3. 7 metres
4. 15 metres

Answer 2

Solution 13: 26 trees have 25 gaps between them. Hence the required distances between two consecutive trees = $225 / 25 = 9$ metres.

Q.14. when all the students in a school are made to stand in rows of 54, 30 such rows are formed. If the students are made to stand in rows of 45, how many such rows will be formed?

1. 25
2. 34
3. 36
4. 42

Answer 3

Solution 14. Total number of students = 54×30

Therefore, the required number of rows = $[(54 \times 30) / 45] = 36$.

Q.15. How many perfect squares lie between 120 and 300?

1. 4
2. 6
3. 7
4. 9

Answer 3

Solution 15. $(11)^2 = 121$ and $(17)^2 = 289$

So, the perfect squares between 120 and 300 are the squares of numbers between 11 to 17, that are 7 in numbers.

Q. 16. The average age of a class of 39 students is 15 years. If the age of the teacher is included then the average increases by 3 months. Find the age of the teacher?

1. 23 years
2. 25 years
3. 33 years
4. 37 years

Answer 2

Solution 16. Total age of 39 students = (39×15) years = 585 years.

Average age of 40 persons = 15 years 3 months – $61 / 4$ years.

Total age of 40 persons = $([61 / 4] \times 40) = 610$ years

Therefore the age of the teacher = $(610 - 585) = 25$ years.

Q.17.

Statements:

Some Start are Ends

All Ends are Finish

No Finish is Go

Conclusion:

1. All Ends being starts is a possibility
2. No Go is a Start.
3. Only I follows
4. Only II follows
5. Both I and II follows
6. Neither I nor II follows

Answer 1

Solution 17.



Q.18.

Statement :

All huts are apartments

No apartment is a cottage

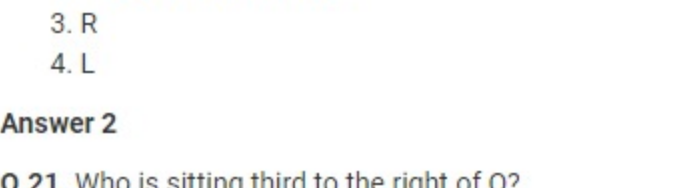
All cottages are buildings

Conclusions:

1. Some cottages are apartments
2. No cottage is a hut
3. Some building being apartment is a possibility
4. Only I and II follows
5. Only II and III follows
6. Either of I, II or III follows
7. Neither I, II nor III follows

Answer 2

Solution 18.



Directions 19-21 Read the information given below and answer the question given below.

J, K, L, M, N, O, P and R are sitting around a circular table facing the centre. Each of them was born in different years 1971, 1975, 1979, 1980, 1981, 1984, 1985 and 1990 but not necessarily in the same order.

M is sitting second to the right of K. L is sitting third to the right of J. only the one born in the year 1984 is sitting in between J and K. N, who is the eldest is not the immediate neighbour of J and M. R is older only to M. R is sitting second to P's left who is not an immediate neighbour of N. J is younger than L and O. K was born before O but he is not second eldest.

Q.19. Who is the second eldest in the group?

1. L
2. M
3. J
4. P

Answer 1

Q.20. who among the following is younger than O but elder than P?

1. The one born in 1980
2. The one born in 1979
3. R
4. L

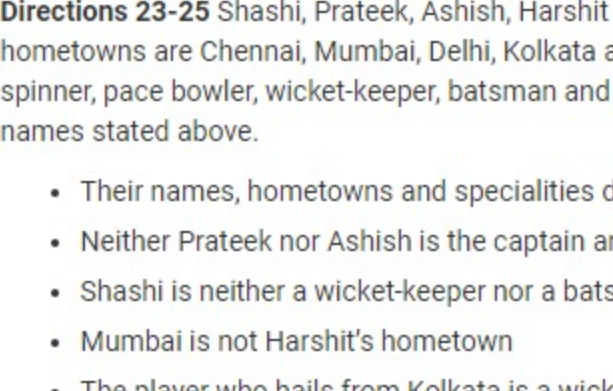
Answer 2

Q.21. Who is sitting third to the right of O?

1. The one born in 1981
2. The one born in 1985
3. P
4. K

Answer 1

Solution 19-21



Q.22. In a certain code language 'BOTTLE' is written as ' DMVRNC'. What will be the code for 'SWITCH'?

1. UUKREF
2. GSIHCS
3. UTEFSD
4. USHSDE

Answer: 1

Solution 22:

B(+2) O(-2) T(+2) T(-2) L(+2) E(-2)

D M V R N C

S(+2) W(-2) I(+2) T(-2) C(+2) H(-2)

U U K R E F

Directions 23-25 Shashi, Prateek, Ashish, Harshit and Nitin are five players of the College cricket team and their hometowns are Chennai, Mumbai, Delhi, Kolkata and Agra but not in that order. The five specialist slots of a spinner, pace bowler, wicket-keeper, batsman and captain are held by them, again not in the same order of their names stated above.

- Their names, hometowns and specialities do not start with the same letter
- Neither Prateek nor Ashish is the captain and they do not belong to either Chennai nor Kolkata
- Shashi is neither a wicket-keeper nor a batsman.
- Mumbai is not Harshit's hometown
- The player who hails from Kolkata is a wicket-keeper.
- The captain's hometown is Mumbai while the batsman does not hail from Delhi.

Q 23. What is the speciality of Harshit?

1. Wicket-keeper
2. Pace bowler
3. Captain
4. Spinner
5. Batsman

Answer: 2

Q 24 . What is Nitin's hometown?

1. Mumbai
2. Kolkata
3. Delhi
4. Agra
5. Chennai

Answer: 2

Q 25. Which of the given combinations is correct?

1. Harshit-pace bowler-Mumbai
2. Nitin-wicket keeper-Kolkata
3. Ashish-batsman-Agra
4. Harshit-captain-Chennai
5. None of the above

Answer: 3

Solution 23-25

Shashi	Captain	Mumbai
Prateek	Spinner	Delhi
Ashish	Batsman	Agra
Harshit	Pace bowler	Chennai
Nitin	Wicket-keeper	Kolkata