

SBI PO PRE(Memory Based)-02(Reasoning)

Directions (1-3): Study the following information carefully to answer the given questions:

Seven persons – A, B, C, D, K, L and N – are seated in ascending order of their salaries. N earns more than L and D. N earns more than A but he does not earn the highest. A earns more than L. The person who earns the second highest receives a salary of Rs. 35,000 while the third lowest earner receives Rs. 23,000. K earn less than L but more than D. C earns Rs. 18,000. D is not the lowest earner.

1. Who among the following earn(s) more than Rs. 23,000 but less than Rs. 35,000?
(a) Only A (b) Only L (c) A and L
(d) K and L (e) A and N
2. Who among the following may earn Rs. 21,000?
(a) K (b) D (c) L
(d) C (e) N
3. Who among the following earns Rs. 35,000?
(a) A (b) L (c) B
(d) K (e) N

Directions (4-9): Study the following information carefully and answer the questions given below:

Seven representatives of a company – P, Q, R, S, T, U and V – travelled to three different countries i.e. South Africa, Australia and France. Each of them travelled on different days of the week (no two persons travelled on the same day), starting on Monday and ending on Sunday, Minimum two people travelled to each country and South Africa is the only country to which three people travelled.

P travelled to South Africa on Monday. U travelled to Australia but neither on Tuesday nor on Saturday. V travelled on Sunday but not to France. The one who travelled to Australia travelled on Tuesday and the one who travelled to France travelled on Saturday. T travelled on Wednesday. R travelled to South Africa but not on Thursday. Q did not travel to France.

4. If everyone's trip is postponed by one day, who will be travelling on Wednesday?
(a) U (b) R (c) Q
(d) T (e) None of these
5. Who amongst the seven representatives travelled on Saturday?
(a) S (b) Q
(c) R (d) Cannot be determined
(e) None of these
6. Which one of the following combinations is true according to the given information?
(a) U – Thursday – South Africa (b) S – Wednesday – France
(c) V – Monday – South Africa (d) R – Friday – Australia
(e) None of these
7. To which country and on which day did Q travel?
(a) Wednesday, South Africa (b) Friday, Australia
(c) Thursday, Australia (d) Tuesday, Australia
(e) None of these
8. Who was the last one to travel?
(a) P (b) R (c) V
(d) S (e) None of these
9. Who amongst the following representative travel to South Africa?
(a) Q (b) S (c) V
(d) U (e) None of these.

Directions (Q. 10-15): Study the following information carefully and answer the question given below:

Eight persons - H, I, J, K, L, M, N and O - are standing in a straight line at equidistant. Some of them are facing north while others are facing south.

M is standing third to the right to H. M is standing at one of the extreme ends. L is standing third to the left of H. The immediate neighbours of J face north. N is not an immediate neighbour of H.

The persons standing at the extreme ends face the same direction (both are facing either North or South). The immediate neighbours of H face just opposite direction as that of M. The immediate neighbours of O face opposite direction with respect to each other.

K is one of the immediate neighbour of L and is facing north. I is standing between J and M. Not more than four persons are facing north. L is immediate right of K.

10. Who among the following is third to the left of N?

- (a) K (b) J (c) H
(d) I (e) O

11. The immediate neighbours of L are:

- (a) M and N (b) N and O
(c) K and N (d) N and H
(e) J and H

12. How many persons are standing exactly between I and O?

- (a) Three (b) Four
(c) One (d) Two
(e) None

13. Four of the following five are alike in a certain way based on the above arrangement and hence form a group. Which of the following does not belong to that group?

- (a) N (b) L
(c) O (d) J
(e) K

14. Who among the following is exactly between L and J?

- (a) N (b) O
(c) H (d) I
(e) None

15. Who among the following is fourth to the right of J?

- (a) N (b) I
(c) H (d) L
(e) K

Directions (16-20): Study the given information carefully to answer the given question:

Seven persons, namely L, M, N, O, P, Q and R will appear for a different exam but not necessarily in the same order, in seven different months (of the same year) namely January, February, April, May, July, September and December. Each of them also likes a different genre of TV shows namely Family, Action, Comedy, Reality, Animated, History and Thriller but not necessarily in the same other.

O will appear for an exam in a month which has only 30 days. Only one person will appear between the one who likes animated shows and O. the one who likes Action will appear for an exam immediately before the one who likes Animated Shows. The one who likes Thriller will appear for an exam neither in the month which has 31 days nor in the month which has 30 days. Only two persons will appear for an exam between the one who likes Thriller and Q. M will appear for an exam immediately after Q and does not likes Action Shows. R will appear for an exam immediately before N. P likes History shows, and appear for exam in December. The one who likes Family shows will appear for an exam in a month which has 31 days. O does not like Comedy shows.

16. Which of the following genres of TV shows does O like?

- (a) History (b) Thriller (c) Family
(d) Action (e) Reality

17. How many persons will appear for an exam between the months on which N and L will appear for an exam?

- (a) One (b) None (c) Three
(d) Two (e) More than three

18. As per the given arrangement, January is related to Reality shows and February is related to Action shows following a certain pattern, with which of the following is July related to following the same pattern?

- (a) Family shows (b) Thriller shows
(c) Comedy shows (d) History shows
(e) Animated shows

19. Which of the following represents the month in which L will appear for an exam?
 (a) December (b) May (c) July
 (d) September (e) Cannot be determined
20. Which of the following represents the persons who will appear for an exam in January and December respectively?
 (a) N, P (b) N, M (c) R, P
 (d) R, M (e) M, P

Directions (21-25): In these questions, relationships between elements is shown in the statements. These statements are followed by two conclusions. Give answer

- (a) if only conclusion I follows.
 (b) if only conclusion II follows.
 (c) if either conclusion I or conclusion II follows.
 (d) if neither conclusion I nor conclusion II follows.
 (e) if both conclusions I and II follow.

21. **Statements:** $G \leq F = L \leq J; J \leq K = H$
Conclusions: I. $H = G$ II. $G < H$
22. **Statements:** $P < R < S < T > U$
Conclusions: I. $U < R$ II. $T > P$
23. **Statements:** $T > U \geq V \geq W; X < Y = W > Z$
Conclusions: I. $Z > U$ II. $W < T$
24. **Statements:** $K < L < M < N; M < O < P$
Conclusions: I. $P > K$ II. $N > O$
25. **Statements:** $B < A < C; A > D \leq E$
Conclusions: I. $B \leq E$ II. $C > E$

Directions (26-30): Study the following information carefully and answer the questions given below:

T, U, V, W, X, Y and Z are seven different bowls of different fruits i.e. Apple, Banana, Orange, Litchi, Pineapple, Grapes and Cherry but not necessarily in the same order. Bowl which is of Apple fruit is immediately above T. There are only two bowls between W and the bowl which is of Apple fruit. Bowl which is of Orange fruit is above W but not immediately above W. Only three bowls are between V and the bowl which is of Orange fruit. The bowl which is of Cherry fruit is immediately above V. The bowl which is of Litchi fruit is immediately above the bowl Z. Only one bowl is there between U and X. Bowl U is above X. Neither bowl U nor T is of Pineapple fruit. T is not of Banana fruit.

26. How many bowls is/are there between W and Z?
 (a) One
 (b) Two
 (c) Three
 (d) Four
 (e) None
27. What is the fruit of 'Y'?
 (a) Cherry
 (b) Apple
 (c) Orange
 (d) Litchi
 (e) Can't be determined
28. Find the pair of fruit and bowls which is not correct?
 (a) U-Litchi
 (b) Y-Orange
 (c) T-Grapes
 (d) Z-Apple
 (e) None of the above
29. Which of the following condition is correct regarding Pineapple fruit with respect to X?
 (a) There are one person between X and Pineapple fruit
 (b) X is immediately above of Pineapple fruit
 (c) Pineapple fruit related to the person immediately above X
 (d) All of the above is true
 (e) None of the above is true
30. Which of the following fruit belongs to "T"?
 (a) Apple

- (b) Litchi
- (c) Pineapple
- (d) Banana
- (e) None of the above

Directions (Q. 31-33): Study the following information and answer the given questions.

Q is the sister of M. P is wife of M. P has only one son R. S is mother of P. S is married to T. T has only one son and only one daughter.

31. If P is sister of J, how is J related to M?
- (a) Sister-in-law
 - (b) Cannot be determined
 - (c) Brother
 - (d) Brother-in-law
 - (e) Uncle
32. As per the given information, how is M related to S?
- (a) son
 - (b) son-in-law
 - (c) niece
 - (d) nephew
 - (e) daughter-in-law
33. As per the given information, how is R related to Q?
- (a) Nephew
 - (b) Cannot be determined
 - (c) Uncle
 - (d) Niece
 - (e) Aunt

Directions (Q. 34-35): Study the following information carefully to answer these questions.

Ashish starts running from point P and run 10 km towards North. It takes a right turn and runs 15 km. It now runs 6 km after taking a left turn. It takes a left turn, runs 15 km. Finally it takes right turn and run 5 km. and and stops at Ravi's house.

34. How far is Ravi's house with respect to point P?
- (a) 16 km
 - (b) 25 km
 - (c) 4 km
 - (d) 21 km
 - (e) None of these
35. Towards which direction was the Ashish running before it stopped at Ravi's house?
- (a) North
 - (b) East
 - (c) South
 - (d) West
 - (e) North - West

SBI PO PRE(Memory Based)-02(Reasoning)

Direction (1-3)

B > N > A > L > K > D > C
(35000) (23000) (18000)

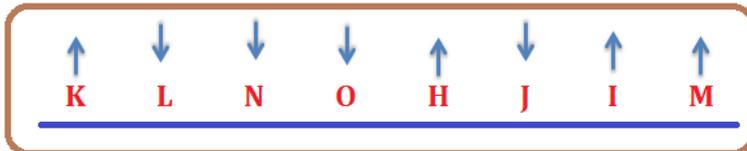
1. (c)
2. (b)
3. (e)

Direction (4-9)

Persons	Countries	Days
P	Monday	South Africa
Q	Tuesday	Australia
R	Friday	South Africa
S	Saturday	France
T	Wednesday	France
U	Thursday	Australia
V	Sunday	South Africa

4. (c)
5. (a)
6. (e)
7. (d)
8. (c)
9. (c)

Direction (10-15)



10. (b)
11. (c)
12. (d)
13. (e)
14. (b)
15. (d)

Direction (16-20)

O	April	Reality
L	May	Action
Q	July	Animated
N	February	Thriller
R	January	Family
P	December	History
M	September	Comedy

16. (e)
17. (a)
18. (d)
19. (b)
20. (c)



Direction (21-25)

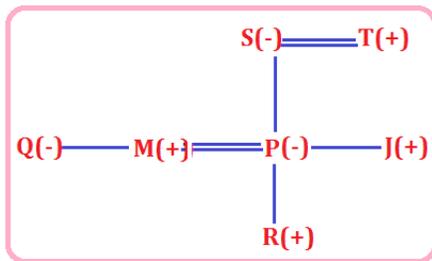
21. (c) $H = K \geq J \geq L = F \geq G$ (False) $H = K \geq J \geq L = F \geq G$ (False)
 22. (b) $U < T > S > R$ (False) $T > S > R > P$ (True)
 23. (b) $Z < W \leq V \leq U$ (False) $W \leq V \leq U < T$ (True)
 24. (a) $P > O > M > L > K$ (True) $N > M < O$ (False)
 25. (d) $B < A > D \leq E$ (False) $C > A > D \leq E$ (False)

Direction (26-30)

Bowls	Fruits
Y	Orange
U	Banana
W	Pineapple
X	Cherry
V	Litchi
Z	Apple
T	Grapes

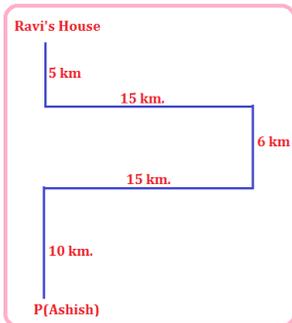
26. (b)
 27. (c)
 28. (a)
 29. (c)
 30. (e)

Direction (31-33)



31. (d)
 32. (b)
 33. (a)

Direction (34-35)



34. (d)
 35. (a)