

SALEM INSTITUTE OF BANKING

Seating Arrangement-01

NIACL AO / SBI PO / RBI Asst / IBPS PO-SO

NAME: _____ DATE: _____ TIME: 30 min, MARKS: 30

Directions (1-5): Study the following information carefully and answer the questions given below:

Eight boxes P, Q, R, S, T, A, B, and C are kept one above another, each box contains different products viz. Shampoo, Soaps, Detergent, Oils, Creams, Spices, Biscuits and Toffees but not necessarily in the same order.

Only two boxes are kept between box of Toffee and the box of Shampoo and both boxes are kept above the box of oils. Box R is kept just below the box of Detergent. Box C is kept above Box S but below Box T. Three boxes are kept between Box A, which doesn't contain Spices and Creams and Box P, which doesn't contain Biscuits and Toffee. The box which contains Soaps is kept just below Box P. Only three boxes are kept between the box of Soaps and the box of Oils. Box Q is kept just below the box of oils. Two boxes are kept between the box of Biscuits, which is kept at the top and Box B, which doesn't contain Soaps and Spices.

1. Which Box Contains Shampoo?

(a) Box S (b) Box A (c) Box B (d) Box T (e) None of these

2. How many Boxes are kept between Box Q and the box which contains Soaps?

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

3. The number of boxes kept below P is same as above_____?

(a) T (b) A (c) B (d) R (e) None of these

4. Choose the incorrect combination from the given alternatives?

(a) P- Shampoo (b) R- Oils (c) Q- Spices
(d) B- Toffee (e) All are incorrect

5. In a certain way if C is related to Shampoo and S is related Creams, then in the same pattern R is related to_____?

(a) Toffee (b) Spices (c) Biscuits (d) Oils (e) None of these

Directions (6-10): Read the following information carefully and answer the following questions.

Eight persons P, Q, R, S, T, U, V, and W are sitting around a circular table facing the center. they all have different age viz. 15 years, 13 years, 35 years, 36 years, 60 years, 28 years, 72 years, and 59 years but not necessarily in the same order. S and P are immediate neighbors of each other but neither of them is more than 36 years old. U is not an immediate neighbor of T. W's age is not 60 years and also he doesn't sit immediate left of R. P is one year younger to S. W is younger to R. Q, whose age is a multiple of 7 sits second to the left of R and three persons sit between R and P. Only one person sit between R and

the one who is age is 60 years. The one whose age is 59 years sits third to the left of the one whose age is 60 years. Three persons sit between T, who is the eldest person and the one whose age is 59 years.

6. Who sits third to the left of the one who age is 59 Years?

(a) S (b) T (c) U (d) W (e) P

7. Who among the following sits opposite to the one who sit third to the left of V?

(a) T (b) Q (c) P (d) R (e) None of these

8. How many maximum persons sit between the youngest and the oldest person when counted from the left of the youngest person?

(a) One (b) Two (c) Three (d) Four (e) Five

9. Which of the following statement is true about Q?

(a) Q sits immediate left of U

(b) Q sits second to the right of the one whose age is perfect square

(c) Q faces V (d) All are true (e) Both (a) and (c)

10. Four of the following five are alike in a certain way based on a group, which of the following does not belong to that group?

(a) Q - 35 Years (b) R - 15 Years (c) U - 59 Years

(d) V - 60 Years (e) S - 36 Years

Directions (11-15): Study the following information to answer the questions given below:

Seven persons were born in seven different years. Their ages are calculated with respect to 2019. None of them was born before 1965. They belong to different professions such as Manager, HR, Artist, Doctor, Teacher, Engineer, and Pilot but not necessarily in the same order.

Note: All the persons were born on the same date and same month.

Nisha was 38 years old. No one was born between Nisha and the one who is Pilot. Three persons were born between the one who is Pilot and Aditi, who is the oldest among all and born before 1970 but in the even-numbered year. No one was born between Aditi and the one who is a Manager. More than one person was born between the ones who are Manager and Pilot. Dheeraj was born before Nisha but not just before. There is 4 years difference between Aditi and Dheeraj. The difference between the ages of Dheeraj and Kamal is the same as between Nisha and Swati. Pranav who was born before Pooja but after Swati. Swati was 11 years older than Pranav. Pranav was born in 1998. The difference between the ages of Kamal and Pranav was not more than 20 years. The one who is a Teacher was born just before HR. Pooja does not an HR. There are 7 years of difference between the ones who are Doctor and Engineer. No one was born between Pilot and Doctor.

11. How many persons were born between the ones who were Artist and Doctor?

(a) One (b) None (c) Two (d) Five (e) None of these

12. In which year Kamal was born?

(a) 1976 (b) 1978 (c) 1981 (d) 1987 (e) None of these

13. Which of the following combination is true?

- (a) Nisha-41-HR (b) Dheeraj-41-Manager (c) Aditi-51-Doctor
(d) Swati-32-Piolt (e) None id true

14. Four of the following five are alike in a certain way and hence they form a group. Which one of the following does not belong to that group?

- (a) Aditi-Artist (b) Kamal-Manager (c) Nisha-HR
(d) Swati-Pilot (e) Pooja-Engineer

15. The number of persons were born between Kamal and Pranav is same as the number of persons were born between Swati and ___?

- (a) Pooja (b) Dheeraj (c) Aditi
(d) Nisha (e) None of these

Directions (16-20): Study the following information carefully and answer the questions given below:

Eight persons are sitting in a straight line equidistant from each other. Some of them are facing north and some of them are facing south. Not more than two persons having same direction are sitting adjacent to each other. Three persons are sitting to the left of U. Only one person sits between Z and W and both of them faces in the same direction. Z does not sit at the extreme end of the line. Y who is not an immediate neighbor of S sits second to the right of X who sits at one of the extreme ends of the line. V sits fifth to the left of T who faces in the south direction. S sits immediate right of U and both faces in opposite directions to each other. Persons sitting at the extreme ends are facing in the same direction. Y faces north direction.

16. How many persons are facing in the south direction?

- (a) Four (b) Five (c) Three (d) Two (e) Six

17. Who sits second to the left of S?

- (a) T (b) V (c) X (d) Z (e) None of these

18. Four of the following five are alike in a certain way and hence form a group, which of the following does not belong to the group?

- (a) S (b) U (c) Z (d) W (e) X

19. How many persons sit between Z and Y?

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

20. Which of the following is true?

- (a) No one sits to the left of W (b) U sits second to the right of T.
(c) Z is facing in north direction (d) Both (b) and (c) are true
(e) All are true

Direction (21-22): Study the following information carefully and answer the questions given below:

Eight boxes AC, BD, EG, FH, IK, JL, MO and NP have different brands toffee i.e. Poppins, Melody, Kismi bar, Gems, Hajmola, Boomer, Center fresh and Coffee bite places one above another. All are not necessarily in same order.

Box FH is placed above the box which has Center fresh. There are three boxes are between the boxes have Melody and Hajmola. There are only three boxes are above the box MO. There is only one box is between MO and FH. Box AC is immediate below the box which has Melody. Box BD places just above box which has Melody and just below the box has Gems. Box FH neither has Gems nor has Hajmola. Box EG places just above the box which has Poppins and just below the box which has Coffee bite. There is one box between box IK which has Boomer and box JL. Box MO doesn't have Center fresh.

21. Which among the following box places just above the box which has Kismi bar?

- (a) AC (b) BD (c) EG (d) FH (e) None of these

22. Which among the following toffee is in box NP?

- (a) Poppins (b) Melody (c) Kismi bar (d) Gems (e) None of these

23. How many boxes are placed between box AC and the box which have Hajmola?

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

24. Which among the following is not false?

- (a) AC-Hajmola (b) BD-Gems (c) EG-Melody
(d) FH- Coffee bite (e) None is true

25. Four of the following five are alike in certain way based from a group, find the one which does not belong to that group?

- (a) IK- Kismi bar (b) EG- Coffee bite (c) NP- Center fresh
(d) BD- Gems (e) MO- Melody

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

Six boxes i.e. A, B, C, D, E and F of different colors i.e. Orange, Red, Black, Yellow, Pink and White are placed one above another but not necessarily in same order. Box C is placed just above the orange colored box. One box is placed between A and orange colored box. Three boxes are placed between A and pink colored box. Two boxes are placed between D and E. Red colored box is placed just below A. There are as many boxes placed above red colored box as below E. E is not Orange colored box. Black colored box is placed just above yellow colored box. F is placed above B.

26. How many boxes are placed above F?

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

27. In which of the following position red colored box is placed?

- (a) 2nd from bottom (b) 1st from bottom (c) 2nd from top
(d) 1st from top (e) None of these

28. Which of the following box is Yellow colored?

- (a) A (b) C (c) E (d) D (e) None of these

29. Which of the following color is box F has?

- (a) Orange (b) Pink (c) Red (d) Yellow (e) None of these

30. Four of the following five are alike in certain way based from a group, find the one which does not belong to that group?

- (a) F-Yellow (b) E-Orange (c) B-Black (d) C-Red (e) D-White

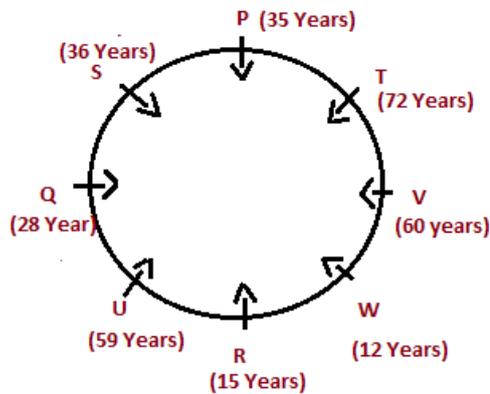
Answer : (1 to 05)

Boxes	Products
T	Biscuits
P	Shampoo
C	Soaps
B	Creams
S	Toffee
A	Detergent
R	Oils
Q	Spices

1. (e): 2. (d):3. (d):

4. (d): 5. (e):

Answer : (6 to 10)



6. (e): 7. (a):28. (e):

9. (e): 10. (a):

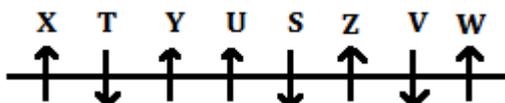
Solutions (11-15):

Year	Age	Persons	Profession
1968	51	Aditi	Artist
1972	47	Dheeraj	Manager
1978	41	Kamal	Teacher
1981	38	Nisha	HR
1987	32	Swati	Pilot
1998	21	Pranav	Doctor
2005	14	Pooja	Engineer

11. (e);1 2. (b); 13. (d);

14. (b); 15. (b);

Solutions (16-20):



16. (c); 17. (b); 18. (a);

19. (d); 20. (c);

Solutions (21-25):

Box	Toffee
IK	Boomer
FH	Kismi bar

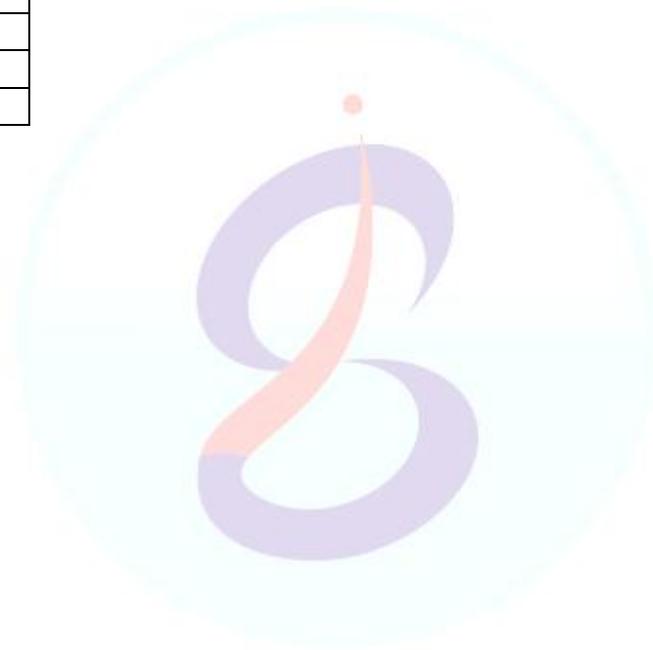
JL	Hajmola
MO	Coffee bite
EG	Gems
BD	Poppins
NP	Melody
AC	Center fresh

21. (e); 22. (b); 23. (d);
24. (e); 25. (e);

Direction (26-30):

Boxes	Colors
E	Pink
C	White
F	Orange
D	Black
A	Yellow
B	Red

S26. Ans.(a)
S27. Ans.(b)
S28. Ans.(a)
S29. Ans.(a)
S30. Ans.(d)



Desire Decide Develop Achieve