

LIC Assistant Main 2019

Imp. Puzzles & Seating Arrangement Questions' PDF



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

Seven friends G, H, I, J, K, L and M are sitting in a straight line facing South. Each one of them belongs to different places viz – New York, London, Paris, Delhi, Cape Town, Berlin and Munich but not necessarily in the same order.

H sits fourth to the right of the person who belongs to Berlin. Either H or the person who belongs to Berlin sits at one of the extreme ends of the line. Only one person sits between H and M. M belongs to Paris. The person who belongs to New York sits third to the left of J. J is not an immediate neighbour of M. Only one person sits between K and the person who belongs to London. G and I are immediate neighbours of each other. G does not belong to Berlin. One who belongs to Cape Town sits third to the left of the one who belongs to Munich.

1. Who belongs to New York?

- A. H
- B. K
- C. J
- D. L
- E. None of these

2. Which of the following place does G belong to?

- A. London
- B. New York
- C. Paris
- D. Berlin
- E. Cape Town

3. How many persons sit between the one who belongs to Munich and the one who belongs to Cape Town?

- A. None
- B. Three
- C. One
- D. Two
- E. Four

4. Four of the following five are alike in a certain way based on given arrangement and thus form a group. Which is the one that does not belong to that group?

- A. M – Cape Town
- B. K – Paris
- C. H – New York
- D. J – London
- E. G – Delhi

5. Which of the following is true with respect to the given arrangement?

- A. The one who belongs to Cape Town is an immediate neighbour of J.
- B. L belongs to New York.
- C. K sits second to the right of the person who belongs to London.
- D. I and L are immediate neighbours of each other.
- E. The one who belongs to Delhi sits at one of the extreme ends of the line.

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

P, Q, R, S, T, V, W and X are sitting around a circular table facing the centre but not necessarily in the same order. R sits third to the left of W. X sits second to the right of T. T is not an immediate neighbour of R and W. Two people sit between P and S. Neither P nor S is an immediate neighbour of X. Q is not an immediate neighbour of X and P.

6. Which of the following pairs represent the immediate neighbours of S?

- A. W, T
- B. R, Q
- C. R, X
- D. X, T
- E. W, P

7. What is the position of V with respect to P in the above arrangement?

- A. Third to the right
- B. Immediate left
- C. Fifth to the right
- D. Immediate right
- E. Second to the right

8. Who sits third to the right of Q?

- A. P
- B. S
- C. X
- D. T
- E. V

9. What will come in place of question mark in the following series according to the above seating arrangement?

X, P, S, V, ?

- A. Q
- B. R
- C. T
- D. P
- E. W

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10. Four of the following five are similar in a certain way based on their positions in the seating arrangement given above. Which of the following does not belong to that group?

- A. SR B. RX
C. WP D. QS
E. XV

Direction (11-15): Read the following information carefully and answer the questions that follow:

Seven Students J, K, L, M, N, O and P from a College belong to seven different places Uttar Pradesh, Bihar, Goa, Haryana, Delhi, Jharkhand and Punjab and visit different temples. The order of students and cities may not be necessarily the same. Each one of them visits different temples Akshardham, Kalka Mandir, Mukteshwar, Jagannath, Shirdi, Rameshwar Mandir and Kailash but not necessarily in the same order. L belongs to Goa but does not visit Kailash or Akshardham. M visits Jagannath and he is from Haryana. The one who belongs to Uttar Pradesh does not visit Shirdi or Kailash. N visits Shirdi. J does not belong to Punjab. O belongs to Jharkhand and visits Rameshwar Mandir. K belongs to Bihar and visits Kalka Mandir. N does not belong to Punjab. P does not belong to Uttar Pradesh.

11. Who visits Kailash Temple?

- A. J B. L
C. P D. Data inadequate
E. None of these

12. Who belongs to Uttar Pradesh?

- A. J B. N
C. P D. M
E. None of these

13. The one who visits Shirdi, belongs to which place?

- A. Punjab
B. Delhi
C. Bihar
D. Haryana
E. None of these

14. Who belongs to Goa?

- A. J B. N
C. P D. M
E. None of these

15. The one who visits Kailash Temple, belongs to which place?

- A. Punjab B. Delhi
C. Bihar D. Haryana
E. None of these

Direction (16-20): Study the following information carefully to answer the given questions

P, Q, R, S, T, U and V are seven people live on seven different floors of a building but not necessarily in the same order. The lowermost floor of the building is numbered 1, the one above that is numbered 2 and so on till the topmost floor is numbered 7. Each one of them belongs to different cities. i.e. Kolkata, Pune, Goa, Mumbai, Delhi, Indore and Jaipur (But not necessarily in the same order).

The one who belongs to Kolkata lives immediately above the one who belongs to Jaipur. Only one person lives between Q and T. Q lives on one of the floors above T. Neither R nor P belongs to Mumbai. T does not belong to Goa. P lives on an odd-numbered floor but not on the floor numbered three. The one who belongs to Delhi lives immediately above P. Only two people live between P and the one who belongs to Goa. The one who belongs to Pune lives on one of the odd-numbered floors above S. Only three people live between R and the one who belongs to Pune. The one who belongs to Goa lives immediately above R. U belongs to Goa.

16. Which among the following is the city of Q?

- A. Kolkata B. Jaipur
C. Indore D. Delhi
E. None of these

17. Which of the following combination is true as per the given arrangement?

- A. P – Pune B. R – Delhi
C. Q – Indore D. U – Kolkata
E. None of these

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18. Who among the following lives in floor no 3 ?

- A. P B. R
C. S D. U
E. None of these

19. Four among the following five forms a group in a certain way. Which of the following does not belong to Group?

- A. V – Pune B. P – Jaipur
C. Q – Kolkata D. U – Jaipur
E. T – Goa

20. Who among the following belongs to Indore?

- A. P B. R
C. S D. U
E. None of these.

Direction (21-25): Study the information given below and answer the questions based on it.

Eight boxes P, Q, R, S, T, U, V and W are kept one above another. Top position is 1st and bottom position is last. Three boxes are between S and Q. Box V is immediately above box S. 3 boxes are kept between R and P. Box R is above P. There are the same number of boxes between R and W as between W and S. One box is kept between V and U. Box U is below box V.

21. How many boxes are between P and Q?

- A. None B. 1
C. 2 D. 3
E. 4

22. Which of the following box is at the top position?

- A. R B. P
C. T D. V
E. W

23. Which of the following box at the last but one position?

- A. V B. S
C. U D. P
E. W

24. Which of the following box is above box W?

- A. P
B. V
C. S
D. T
E. U

25. How many boxes are below U?

- A. None
B. 1
C. 2
D. 3
E. 4

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

Eight people P, Q, R, S, T, U, V and W are sitting around a circular table. Each of them likes different colors viz, Pink, Red, Blue, Black, Green, White, Yellow and Orange but not necessarily in the same order. Four of them are not facing the centre.

The one who likes Green is on the immediate left of S, who does not like Yellow. S is third to the right of W. V is fourth to the left of U. Neither V nor U is an immediate neighbour of S. R likes Blue and sits exactly between P and U. R is facing the centre and is to the right of both P and U. T is third to the left of P, who likes Orange. P sits third to the left of the one who likes Green. The one who likes Red sits second to the left of the one who likes Orange. The one who likes Pink sits second to the right of S. The one who likes White sits second to the right of the one who likes Blue. Q does not like Green. P faces the centre.

26. Who among the following likes Black?

- A. S B. U
C. R D. P
E. None of these

27. Who among the following sits third to the right of the one who likes Yellow?

- A. T B. S
C. U D. W
E. None of these

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28. Who among the following sits third to the left of W?

- A. R
- B. Q
- C. U
- D. S
- E. None of these

29. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?

- A. UQ
- B. RT
- C. PS
- D. ST
- E. None of these

30. Who among the following sits opposite T?

- A. The one who likes Orange.
- B. The one who likes White.
- C. The one who likes Blue
- D. The one who likes Black
- E. None of these

Directions (31-35): Study the following information and answer the questions.

A, B, C, D, K, F, G and H live on a different floors of a building having eight floors numbered one to eight (The ground floor is number 1 and the floor above it is numbered 2 and so on. The topmost floor is numbered 8) but not necessarily in the same order. Each of them likes a different color, Red, Green, Blue, Black, White, Pink, Yellow and Brown) but not necessarily in the same order.

The one who likes Green lives on an even-numbered floor but not on floor no. 8. Only two persons live between F and the one who likes Green. Only one person lives between F and the one who likes White. Neither K or C lives on floor no. 1. Only one person lives between C and the one who likes Blue. A lives immediately above F, who lives on an odd numbered floor. Only two persons live between K and A. The one who likes White does not live on floor no. 1. B lives on an even numbered floor and immediately above C. The one who likes Black lives on an even-numbered floor and lives immediately above the person who likes Brown. H lives just below the one who likes Brown. C does not like White or Brown. Only two persons live between the one who likes

Pink and the one who likes Red. The one who likes Pink does not live on an odd-numbered floor. D does not like Yellow. B lives on floor no. 4.

31. F lives on which of the following floors?

- A. Third floor
- B. Seventh floor
- C. Fourth floor
- D. Fifth floor
- E. None of these

32. B likes which of the following colors?

- A. Green
- B. Blue
- C. Red
- D. Black
- E. None of these

33. The one who lives on floor no. 6 likes which of the following colors?

- A. Red
- B. Blue
- C. Yellow
- D. Pink
- E. None of these

34. Which of the following combinations is/ are true?

- A. 6th---A---Black
- B. 4th---H---Green
- C. 1st---D---Blue
- D. 3rd---C---Pink
- E. None of these

35. Which of the following statements is/ are true?

- A. F likes Brown and lives on floor no. 3
- B. G lives on floor no. 2 and likes Yellow
- C. K likes Blue and lives on floor no. 7
- D. Only 1 and 2 are true
- E. None of these

Direction (36-40): Study the following information carefully and answer the questions given below:

Eight friends A, B, C, D, E, F, G and H are living in eight different cities named Jaipur, Goa, Delhi, Mumbai, Pune, Chennai, Raipur and Ranchi. All of them are seated around a square table (two on each side) facing outside from the centre. C sits third to the left of B. B is living in Delhi. G is sitting second to the right of F. F is not an immediate neighbour of C or B. The one who is living in Jaipur is an immediate neighbour of F. Three persons sit between B and the one who is living in

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Chennai. B, C and also their immediate neighbours are not living in Mumbai. Only one person sits between the one who is living in Mumbai and D. The one who is living in Pune and C are immediate neighbours of each other. C does not live in Ranchi. E is not living in Mumbai. Only one person sits between A and the one who is living in Goa. A is not living in Mumbai, Pune and Raipur.

36. Which of the following is true regarding G?

- A. G is living in Goa.
- B. H and D are immediate neighbours of G.
- C. One person sits between G and the one who is living in Ranchi.
- D. G sits second to the right of A.
- E. None of these

37. Who amongst the following is living in Pune?

- A. C
- B. G
- C. D
- D. E
- E. Can't be determined

38. How many persons sit between the one who is living in Ranchi and H, when counted from the left hand side of the one who is living in Ranchi?

- A. None
- B. One
- C. Three
- D. Four
- E. Two

39. Which of the following statements is true?

- A. Only one person is sitting between the one who is living in Ranchi and Delhi.
- B. H is living in Mumbai.
- C. The one who is living in Pune is an immediate neighbour of B.
- D. Only one person sits between B and the one who is living in Mumbai.
- E. None is true.

40. Who amongst the following represent immediate neighbours of D?

- A. A and E
- B. F and the one who is living in Mumbai.
- C. B and the one who is living in Raipur.
- D. F and G.

E. A and H.

Direction (41-45): Study the following information carefully and answer the questions given below:

- Akram, Bakhtawar, Changez, Dayud, Ekam, Farah, Gulrej and Humayun are seated in the straight line facing north.
- Changez sits fourth to the left of Gulrej. Dayud sits second to the right of Gulrej.
- Only two people sit between Dayud and Akram. Bakhtawar and Farah sit adjacent to each other.
- Humayun is not an immediate neighbour of Dayud. Two people are sitting between Humayun and Farah.

41. Who among the following sits exactly in the middle?

- A. Changez and Ekam
- B. Humayun and Farah
- C. Ekam and Akram
- D. Farah and Akram
- E. None of Above

42. Who among the following sits third to the right of Changez?

- A. Bakhtawar
- B. Farah
- C. Akram
- D. Ekam
- E. Can't be determined

43. Which of the following represents persons seated at the two extreme ends of the line?

- A. Changez and Dayud
- B. Akram and Bakhtawar
- C. Bakhtawar and Gulrej
- D. Dayud and Humayun
- E. None of above

44. What is the position of Humayun with respect to Farah?

- A. Third to the Right
- B. Immediate Right
- C. Second to Right
- D. Fourth to Left
- E. None of above is true

45. How many persons are seated between Akram and Ekam?

- A. One
- B. Two
- C. Three
- D. Four
- E. None of these

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Direction (46-50): Study the following information and answer the questions.

Eight people A, B, C, D, E, F, G and H live on separate floors of an eight-floor building. The lowermost floor is numbered 1 and the topmost floor is numbered 8.

G lives on the floor numbered 1. Only two people live between G and B. A lives immediately above F. A lives on an even-numbered floor. Only one person lives between F and E. F lives above B. H lives on an odd-numbered floor above A. D does not live on the topmost floor.

46. Which of the following is true with respect to the given information?

- A. Only one person lives between B and F.
- B. Only two people live between B and C
- C. E lives immediately above G
- D. H lives on the floor numbered 7
- E. C lives on an odd-numbered floor

47. Who among the following lives between C and A?

- A. H
- B. B
- C. D
- D. G
- E. No one

48. Who among the following lives on floor number 5?

- A. G
- B. F
- C. A
- D. C
- E. B

49. Who lives on the floor immediately below B?

- A. B
- B. C
- C. D
- D. F
- E. E

50. How many people live between the floors on which H and B live?

- A. More than three
- B. Three
- C. No one
- D. One
- E. Two

ANSWERS

1. Ans. B.

| J | L | H | K | M | G | I |
|-------|--------|--------|----------|-------|-----------|--------|
| Delhi | London | Munich | New York | Paris | Cape Town | Berlin |

2. Ans. E.

| J | L | H | K | M | G | I |
|-------|--------|--------|----------|-------|-----------|--------|
| Delhi | London | Munich | New York | Paris | Cape Town | Berlin |

3. Ans. D.

| J | L | H | K | M | G | I |
|-------|--------|--------|----------|-------|-----------|--------|
| Delhi | London | Munich | New York | Paris | Cape Town | Berlin |

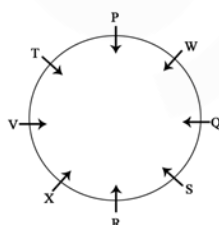
4. Ans. E.

| J | L | H | K | M | G | I |
|-------|--------|--------|----------|-------|-----------|--------|
| Delhi | London | Munich | New York | Paris | Cape Town | Berlin |

5. Ans. E.

| J | L | H | K | M | G | I |
|-------|--------|--------|----------|-------|-----------|--------|
| Delhi | London | Munich | New York | Paris | Cape Town | Berlin |

6. Ans. B.

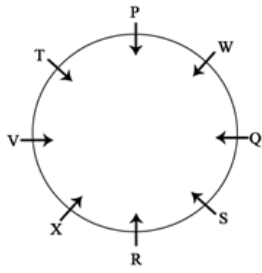


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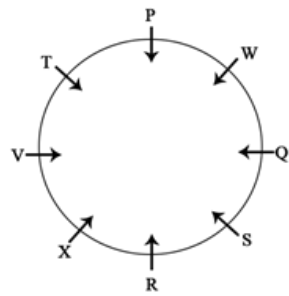
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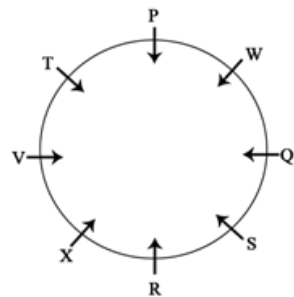
7. Ans. E.



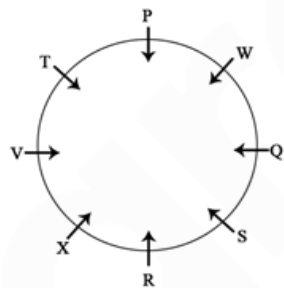
8. Ans. D.



9. Ans. E.



10. Ans. C.



11. Ans. C.

| Students | Places | Temples |
|----------|---------------|------------------|
| J | Uttar Pradesh | Akshardham |
| K | Bihar | Kalka Mandir |
| L | Goa | Mukteshwar |
| M | Haryana | Jagannath |
| N | Delhi | Shirdi |
| O | Jharkhand | Rameshwar Mandir |
| P | Punjab | Kailash |

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12. Ans. A.

| Students | Places | Temples |
|----------|---------------|------------------|
| J | Uttar Pradesh | Akshardham |
| K | Bihar | Kalka Mandir |
| L | Goa | Mukteshwar |
| M | Haryana | Jagannath |
| N | Delhi | Shirdi |
| O | Jharkhand | Rameshwar Mandir |
| P | Punjab | Kailash |

13. Ans. B.

| Students | Places | Temples |
|----------|---------------|------------------|
| J | Uttar Pradesh | Akshardham |
| K | Bihar | Kalka Mandir |
| L | Goa | Mukteshwar |
| M | Haryana | Jagannath |
| N | Delhi | Shirdi |
| O | Jharkhand | Rameshwar Mandir |
| P | Punjab | Kailash |

14. Ans. E.

| Students | Places | Temples |
|----------|---------------|------------------|
| J | Uttar Pradesh | Akshardham |
| K | Bihar | Kalka Mandir |
| L | Goa | Mukteshwar |
| M | Haryana | Jagannath |
| N | Delhi | Shirdi |
| O | Jharkhand | Rameshwar Mandir |
| P | Punjab | Kailash |

15. Ans. A.

| Students | Places | Temples |
|----------|---------------|------------------|
| J | Uttar Pradesh | Akshardham |
| K | Bihar | Kalka Mandir |
| L | Goa | Mukteshwar |
| M | Haryana | Jagannath |
| N | Delhi | Shirdi |
| O | Jharkhand | Rameshwar Mandir |
| P | Punjab | Kailash |

16. Ans. D.

1. Only three people live between R and the one who belongs to Pune.
2. The one who belongs to Pune lives on one of the odd numbered floors.
3. The one who belongs to Goa lives immediately above R.
4. Only two people live between P and the one who belongs to Goa.
5. P lives on an odd numbered floor but not on the floor numbered three.

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6. The one who belongs to Kolkata lives immediately above the one who belongs to Jaipur.

7. U belongs to Goa.

8. Only one person lives between Q and T. Q lives on one of the floors above T. so there will be 2 cases,

case 1 -

7 - pune - Q

6 - kolkata - _

5 - Jaipur - T

4 - Goa - U

3 - _ - R

2 - Delhi -

1 - _ P

case 2

7 - _ -

6 - Delhi - Q

5 - Pune - P

4 - Kolkata - T

3 - Jaipur - _

2 - Goa - U

1 - _ - R

Neither R nor P belongs to Mumbai. Since in case 1, R and P are the only left place and No place is left for mumbai, So case 1 is wrong.

Now case 2,

R does not belongs to mumbai, so only place left for mumbai is on 7th floor, The one who belongs to Pune lives on one of the odd numbered floors above S. Hence, Case 2 is correct.

| | | |
|---|---------|---|
| 7 | Mumbai | V |
| 6 | Delhi | Q |
| 5 | Pune | P |
| 4 | Kolkata | T |
| 3 | Jaipur | S |
| 2 | Goa | U |
| 1 | Indore | R |

17. Ans. A.

1. Only three people live between R and the one who belongs to Pune.

2. The one who belongs to Pune lives on one of the odd numbered floors.

3. The one who belongs to Goa lives immediately above R.

4. Only two people live between P and the one who belongs to Goa.

5. P lives on an odd numbered floor but not on the floor numbered three.

6. The one who belongs to Kolkata lives immediately above the one who belongs to Jaipur.

7. U belongs to Goa.

8. Only one person lives between Q and T. Q lives on one of the floors above T. so there will be 2 cases,

case 1 -

7 - pune - Q

6 - kolkata - _

5 - Jaipur - T

4 - Goa - U

3 - _ - R

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- 2 - Delhi -
1 - _ P
case 2
7 - _ -
6 - Delhi - Q
5 - Pune - P
4 - Kolkata - T
3 - Jaipur - _
2 - Goa - U
1 - _ - R

Neither R nor P belongs to Mumbai. Since in case 1, R and P are the only left place and No place is left for mumbai, So case 1 is wrong.

Now case 2,

R does not belongs to mumbai, so only place left for mumbai is on 7th floor, The one who belongs to Pune lives on one of the odd numbered floors above S. Hence, Case 2 is correct.

| | | |
|---|---------|---|
| 7 | Mumbai | V |
| 6 | Delhi | Q |
| 5 | Pune | P |
| 4 | Kolkata | T |
| 3 | Jaipur | S |
| 2 | Goa | U |
| 1 | Indore | R |

18. Ans. C.

1. Only three people live between R and the one who belongs to Pune.
2. The one who belongs to Pune lives on one of the odd numbered floors.
3. The one who belongs to Goa lives immediately above R.
4. Only two people live between P and the one who belongs to Goa.
5. P lives on an odd numbered floor but not on the floor numbered three.
6. The one who belongs to Kolkata lives immediately above the one who belongs to Jaipur.
7. U belongs to Goa.

8. Only one person lives between Q and T. Q lives on one of the floors above T.
so there will be 2 cases,

case 1 -

- 7 - pune - Q
6 - kolkata - _
5 - Jaipur - T
4 - Goa -U
3 - _ - R
2 - Delhi -
1 - _ P

case 2

- 7 - _ -
6 - Delhi - Q
5 - Pune - P
4 - Kolkata - T
3 - Jaipur - _
2 - Goa - U
1 - _ - R

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Neither R nor P belongs to Mumbai. Since in case 1, R and P are the only left place and No place is left for mumbai, So case 1 is wrong.

Now case 2,

R does not belongs to mumbai, so only place left for mumbai is on 7th floor, The one who belongs to Pune lives on one of the odd numbered floors above S. Hence, Case 2 is correct.

| | | |
|---|---------|---|
| 7 | Mumbai | V |
| 6 | Delhi | Q |
| 5 | Pune | P |
| 4 | Kolkata | T |
| 3 | Jaipur | S |
| 2 | Goa | U |
| 1 | Indore | R |

19. Ans. D.

1. Only three people live between R and the one who belongs to Pune.
2. The one who belongs to Pune lives on one of the odd numbered floors.
3. The one who belongs to Goa lives immediately above R.
4. Only two people live between P and the one who belongs to Goa.
5. P lives on an odd numbered floor but not on the floor numbered three.
6. The one who belongs to Kolkata lives immediately above the one who belongs to Jaipur.

7. U belongs to Goa.

8. Only one person lives between Q and T. Q lives on one of the floors above T.

so there will be 2 cases,

case 1 -

- 7 - pune - Q
- 6 - kolkata - _
- 5 - Jaipur - T
- 4 - Goa -U
- 3 - _ - R
- 2 - Delhi -
- 1 - _ P

case 2

- 7 - _ -
- 6 - Delhi - Q
- 5 - Pune - P
- 4 - Kolkata - T
- 3 - Jaipur - _
- 2 - Goa - U
- 1 - _ - R

Neither R nor P belongs to Mumbai. Since in case 1, R and P are the only left place and No place is left for mumbai, So case 1 is wrong.

Now case 2,

R does not belongs to mumbai, so only place left for mumbai is on 7th floor, The one who belongs to Pune lives on one of the odd numbered floors above S. Hence, Case 2 is correct.

| | | |
|---|---------|---|
| 7 | Mumbai | V |
| 6 | Delhi | Q |
| 5 | Pune | P |
| 4 | Kolkata | T |
| 3 | Jaipur | S |
| 2 | Goa | U |
| 1 | Indore | R |

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20. Ans. B.

1. Only three people live between R and the one who belongs to Pune.
 2. The one who belongs to Pune lives on one of the odd numbered floors.
 3. The one who belongs to Goa lives immediately above R.
 4. Only two people live between P and the one who belongs to Goa.
 5. P lives on an odd numbered floor but not on the floor numbered three.
 6. The one who belongs to Kolkata lives immediately above the one who belongs to Jaipur.
 7. U belongs to Goa.
 8. Only one person lives between Q and T. Q lives on one of the floors above T.
- so there will be 2 cases,

case 1 -

- 7 - pune - Q
- 6 - kolkata - _
- 5 - Jaipur - T
- 4 - Goa - U
- 3 - _ - R
- 2 - Delhi -
- 1 - _ P

case 2

- 7 - _ -
- 6 - Delhi - Q
- 5 - Pune - P
- 4 - Kolkata - T
- 3 - Jaipur - _
- 2 - Goa - U
- 1 - _ - R

Neither R nor P belongs to Mumbai. Since in case 1, R and P are the only left place and No place is left for mumbai, So case 1 is wrong.

Now case 2,

R does not belongs to mumbai, so only place left for mumbai is on 7th floor, The one who belongs to Pune lives on one of the odd numbered floors above S. Hence, Case 2 is correct.

| | | |
|---|---------|---|
| 7 | Mumbai | V |
| 6 | Delhi | Q |
| 5 | Pune | P |
| 4 | Kolkata | T |
| 3 | Jaipur | S |
| 2 | Goa | U |
| 1 | Indore | R |

21. Ans. B.

Three boxes are between Q and S. Box V is immediately above box S.

| | |
|---|---|
| V | Q |
| S | — |
| — | — |
| — | V |
| — | S |
| Q | |

Case 1

Case 2

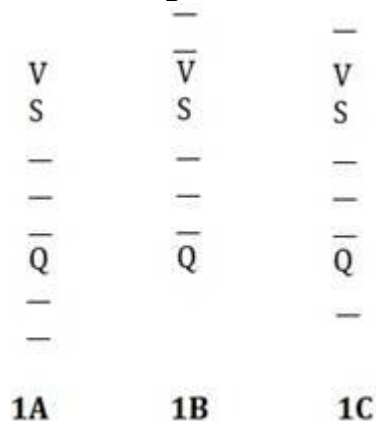
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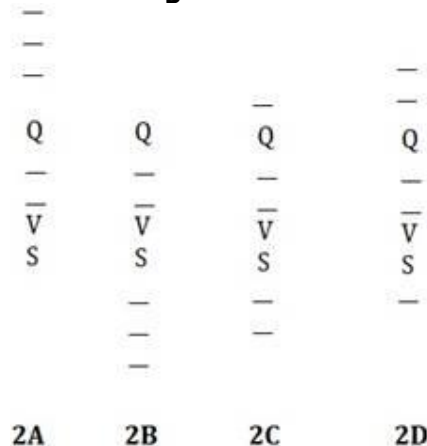
[CLICK HERE](#)

Now we can see that there is no direct information so we have to create diagram for every possibilities.

Case 1 diagram:

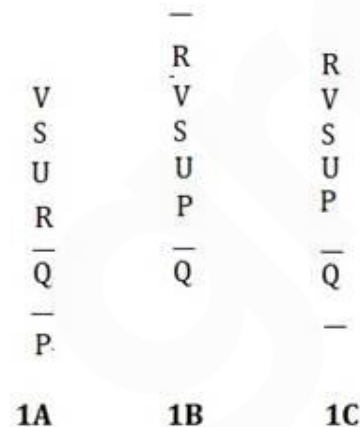


Case 2 diagram:



Take Case 1:

One box is kept between V and U. Box U is below box V. 3 boxes are kept between R and P. Box R is above P.



There are as many boxes between R and W as W and S. But no diagram is follow this condition so all cases 1 gets rejected.

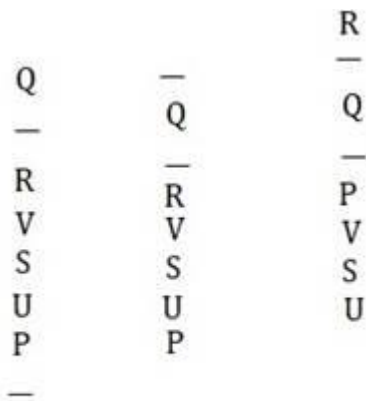
Take case 2:

One box is kept between V and U. Box U is below box V. 3 boxes are kept between R and P. Box R is above P. As U is below V so case 2A already gets rejected.

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2B

2C

2D

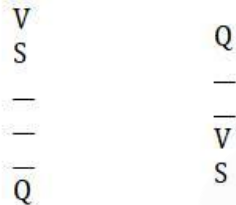
There are as many boxes between R and W as W and S. Only case 2D satisfy this condition.

Here is the final arrangement:

R
T
Q
W
P
V
S
U

22. Ans. A.

Three boxes are between Q and S. Box V is immediately above box S.



Case 1

Case 2

Now we can see that there is no direct information so we have to create diagram for every possibilities.

Case 1 diagram:



1A

1B

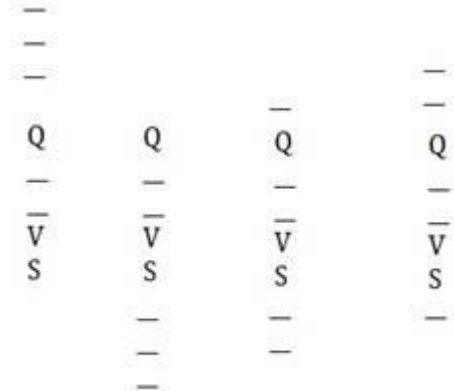
1C

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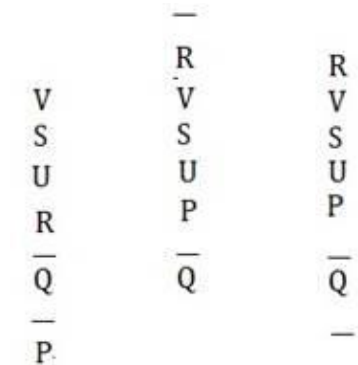
Case 2 diagram:



2A 2B 2C 2D

Take Case 1:

One box is kept between V and U. Box U is below box V. 3 boxes are kept between R and P. Box R is above P.

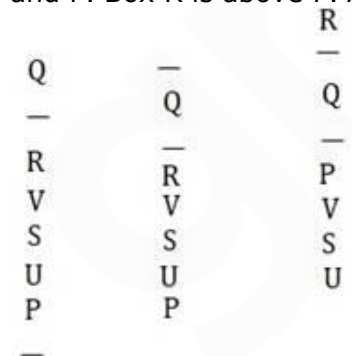


1A 1B 1C

There are as many boxes between R and W as W and S. But no diagram is follow this condition so all cases 1 gets rejected.

Take case 2:

One box is kept between V and U. Box U is below box V. 3 boxes are kept between R and P. Box R is above P. As U is below V so case 2A already gets rejected.



2B 2C 2D

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There are as many boxes between R and W as W and S. Only case 2D satisfy this condition.

Here is the final arrangement:

R
T
Q
W
P
V
S
U

23. Ans. B.

Three boxes are between Q and S. Box V is immediately above box S.

| | | |
|---|--|---|
| V | | Q |
| S | | — |
| — | | — |
| — | | V |
| — | | S |
| Q | | |

Case 1

Case 2

Now we can see that there is no direct information so we have to create diagram for every possibilities.

Case 1 diagram:

| | | |
|---|---|---|
| — | — | — |
| V | V | V |
| S | S | S |
| — | — | — |
| — | — | — |
| Q | Q | Q |
| — | — | — |
| — | — | — |

1A

1B

1C

Case 2 diagram:

| | | | |
|---|---|---|---|
| — | — | — | — |
| — | — | — | — |
| Q | Q | Q | Q |
| — | — | — | — |
| V | V | V | V |
| S | S | S | S |
| — | — | — | — |
| — | — | — | — |

2A

2B

2C

2D

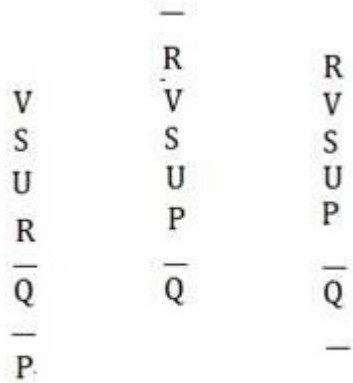
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Take Case 1:

One box is kept between V and U. Box U is below box V. 3 boxes are kept between R and P. Box R is above P.

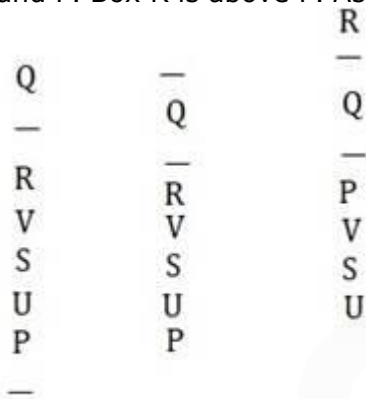


1A 1B 1C

There are as many boxes between R and W as W and S. But no diagram is follow this condition so all cases 1 gets rejected.

Take case 2:

One box is kept between V and U. Box U is below box V. 3 boxes are kept between R and P. As U is below V so case 2A already gets rejected.



2B 2C 2D

There are as many boxes between R and W as W and S. Only case 2D satisfy this condition.

Here is the final arrangement:

R
T
Q
W
P
V
S
U

Last but one position - 2nd from the bottom. So, that box is S.

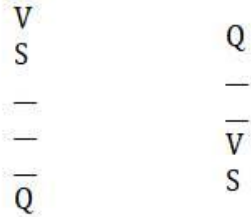
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24. Ans. D.

Three boxes are between Q and S. Box V is immediately above box S.

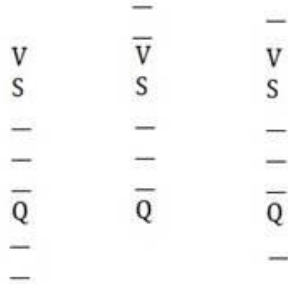


Case 1

Case 2

Now we can see that there is no direct information so we have to create diagram for every possibilities.

Case 1 diagram:

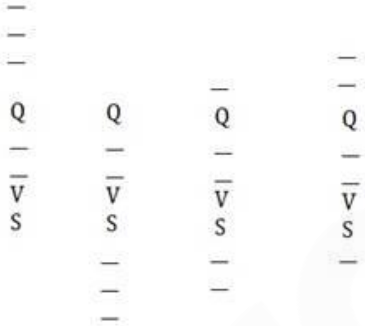


1A

1B

1C

Case 2 diagram:



2A

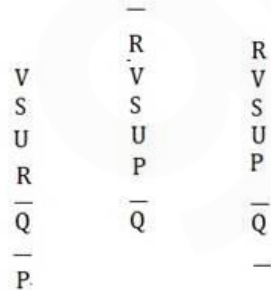
2B

2C

2D

Take Case 1:

One box is kept between V and U. Box U is below box V. 3 boxes are kept between R and P. Box R is above P.



1A

1B

1C

There are as many boxes between R and W as W and S. But no diagram is follow this condition so all cases 1 gets rejected.

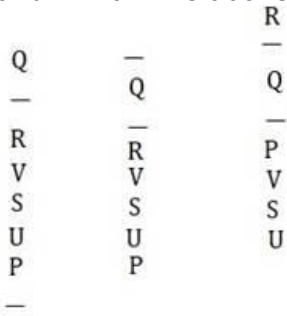
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Take case 2:

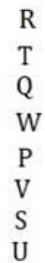
One box is kept between V and U. Box U is below box V. 3 boxes are kept between R and P. Box R is above P. As U is below V so case 2A already gets rejected.



2B 2C 2D

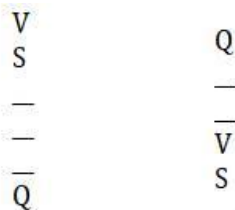
There are as many boxes between R and W as W and S. Only case 2D satisfy this condition.

Here is the final arrangement:



25. Ans. A.

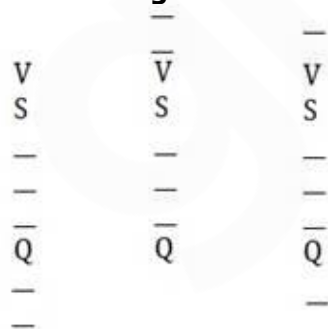
Three boxes are between Q and S. Box V is immediately above box S.



Case 1 Case 2

Now we can see that there is no direct information so we have to create diagram for every possibilities.

Case 1 diagram:



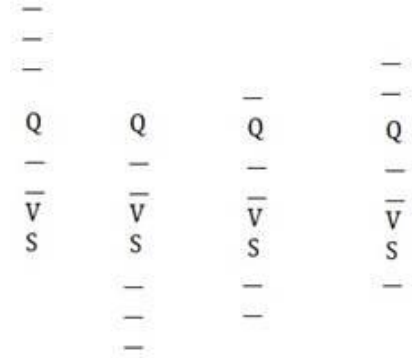
1A 1B 1C

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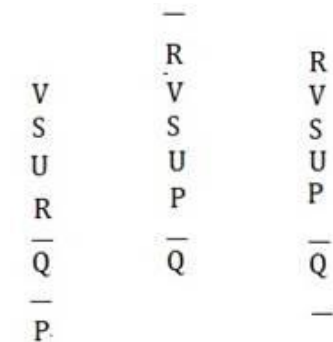
Case 2 diagram:



2A 2B 2C 2D

Take Case 1:

One box is kept between V and U. Box U is below box V. 3 boxes are kept between R and P. Box R is above P.

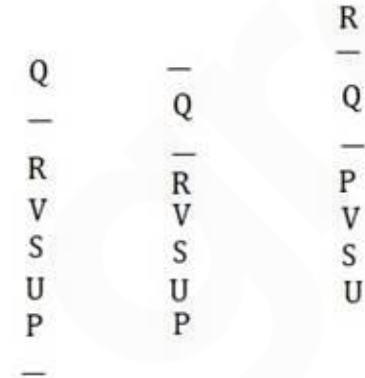


1A 1B 1C

There are as many boxes between R and W as W and S. But no diagram is follow this condition so all cases 1 gets rejected.

Take case 2:

One box is kept between V and U. Box U is below box V. 3 boxes are kept between R and P. Box R is above P. As U is below V so case 2A already gets rejected.



2B 2C 2D

There are as many boxes between R and W as W and S. Only case 2D satisfy this condition.

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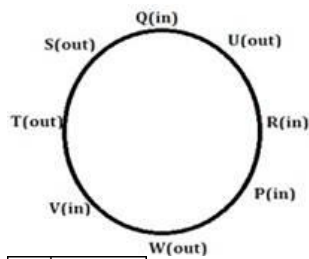
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Here is the final arrangement:

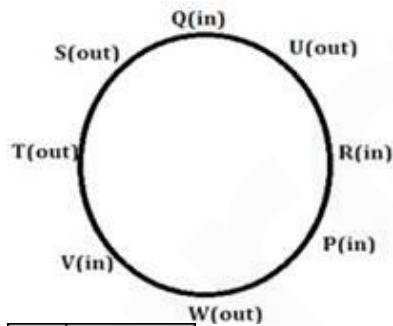
R
T
Q
W
P
V
S
U

26. Ans. A.



| | |
|---|--------|
| P | Orange |
| Q | White |
| R | Blue |
| S | Black |
| T | Green |
| U | Pink |
| V | Red |
| W | Yellow |

27. Ans. B.



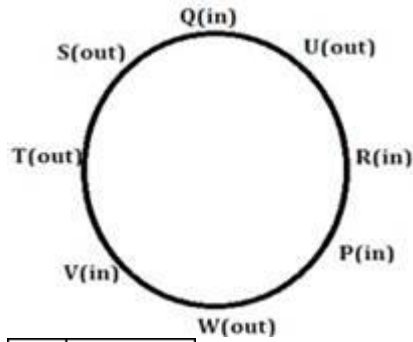
| | |
|---|--------|
| P | Orange |
| Q | White |
| R | Blue |
| S | Black |
| T | Green |
| U | Pink |
| V | Red |
| W | Yellow |

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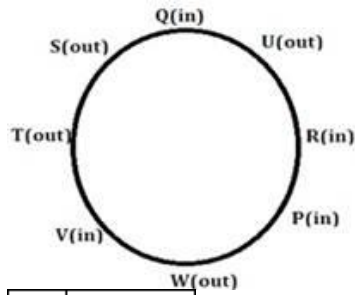
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28. Ans. C.



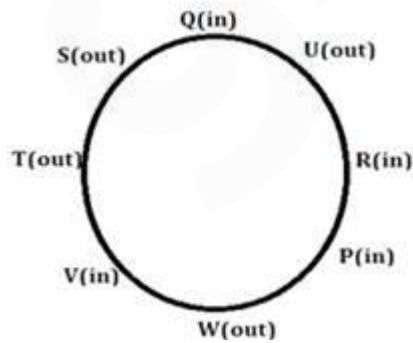
| | |
|---|--------|
| P | Orange |
| Q | White |
| R | Blue |
| S | Black |
| T | Green |
| U | Pink |
| V | Red |
| W | Yellow |

29. Ans. D.



| | |
|---|--------|
| P | Orange |
| Q | White |
| R | Blue |
| S | Black |
| T | Green |
| U | Pink |
| V | Red |
| W | Yellow |

30. Ans. C.



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| | |
|---|--------|
| P | Orange |
| Q | White |
| R | Blue |
| S | Black |
| T | Green |
| U | Pink |
| V | Red |
| W | Yellow |

31. Ans. B.

F lives on 7th floor

| Floor | Person | Color |
|-------|--------|--------|
| 8 | A | Black |
| 7 | F | Brown |
| 6 | H | Pink |
| 5 | K | White |
| 4 | B | Green |
| 3 | C | Red |
| 2 | G | Yellow |
| 1 | D | Blue |

32. Ans. A.

B likes Green colour

| Floor | Person | Color |
|-------|--------|--------|
| 8 | A | Black |
| 7 | F | Brown |
| 6 | H | Pink |
| 5 | K | White |
| 4 | B | Green |
| 3 | C | Red |
| 2 | G | Yellow |
| 1 | D | Blue |

33. Ans. D.

The one who lives on floor no. 6 likes Pink colour

| Floor | Person | Color |
|-------|--------|--------|
| 8 | A | Black |
| 7 | F | Brown |
| 6 | H | Pink |
| 5 | K | White |
| 4 | B | Green |
| 3 | C | Red |
| 2 | G | Yellow |
| 1 | D | Blue |

34. Ans. C.

1st---D---Blue combinations is true

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| Floor | Person | Color |
|-------|--------|--------|
| 8 | A | Black |
| 7 | F | Brown |
| 6 | H | Pink |
| 5 | K | White |
| 4 | B | Green |
| 3 | C | Red |
| 2 | G | Yellow |
| 1 | D | Blue |

35. Ans. B.

G lives on floor no. 2 and likes Yellow

| Floor | Person | Color |
|-------|--------|--------|
| 8 | A | Black |
| 7 | F | Brown |
| 6 | H | Pink |
| 5 | K | White |
| 4 | B | Green |
| 3 | C | Red |
| 2 | G | Yellow |
| 1 | D | Blue |

36. Ans. E.

Step 1 - C sits third to the left of B. B is living in Delhi.

Step 2 - F is not an immediate neighbour of C or B.

Step 3 - G is sitting second to the right of F.

Step 4 - Three persons sit between B and the one who is living in Chennai.

Step 5 - The one who is living in Pune and C are immediate neighbours of each other.

Step 6 - B, C and also their immediate neighbours are not living in Mumbai.

Step 7 - The one who is living in Jaipur is an immediate neighbour of F.

Step 8 - Only one person sits between the one who is living in Mumbai and D.

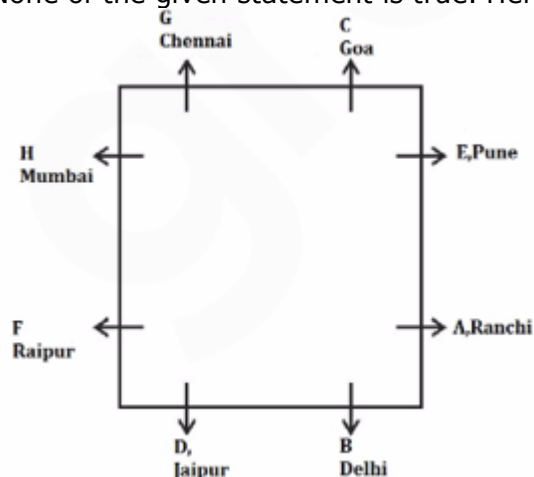
Step 9 - A is not living in Mumbai, Pune and Raipur.

Step 10 - Only one person sits between A and the one who is living in Goa.

Step 11 - E is not living in Mumbai.

Step 12 - A is not living in Mumbai, Pune and Raipur.

None of the given statement is true. Hence, answer is None of these.



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37. Ans. D.

Step 1 - C sits third to the left of B. B is living in Delhi.

Step 2 - F is not an immediate neighbour of C or B.

Step 3 - G is sitting second to the right of F.

Step 4 - Three persons sit between B and the one who is living in Chennai.

Step 5 - The one who is living in Pune and C are immediate neighbours of each other.

Step 6 - B, C and also their immediate neighbours are not living in Mumbai.

Step 7 - The one who is living in Jaipur is an immediate neighbour of F.

Step 8 - Only one person sits between the one who is living in Mumbai and D.

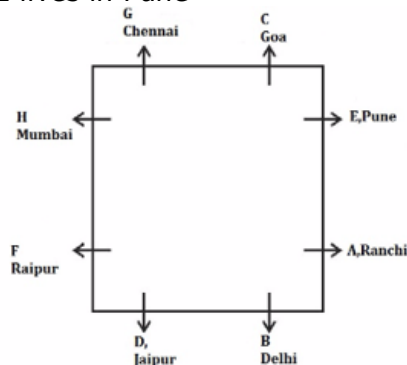
Step 9 - A is not living in Mumbai, Pune and Raipur.

Step 10 - Only one person sits between A and the one who is living in Goa.

Step 11 - E is not living in Mumbai.

Step 12 - A is not living in Mumbai, Pune and Raipur.

E lives in Pune



38. Ans. C.

Step 1 - C sits third to the left of B. B is living in Delhi.

Step 2 - F is not an immediate neighbour of C or B.

Step 3 - G is sitting second to the right of F.

Step 4 - Three persons sit between B and the one who is living in Chennai.

Step 5 - The one who is living in Pune and C are immediate neighbours of each other.

Step 6 - B, C and also their immediate neighbours are not living in Mumbai.

Step 7 - The one who is living in Jaipur is an immediate neighbour of F.

Step 8 - Only one person sits between the one who is living in Mumbai and D.

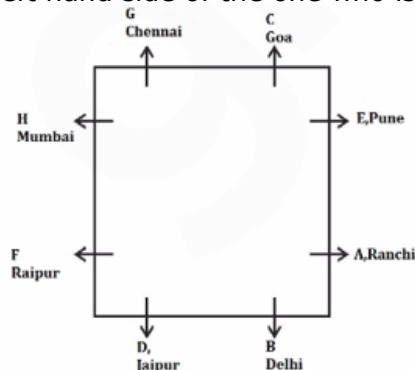
Step 9 - A is not living in Mumbai, Pune and Raipur.

Step 10 - Only one person sits between A and the one who is living in Goa.

Step 11 - E is not living in Mumbai.

Step 12 - A is not living in Mumbai, Pune and Raipur.

Three person sits between the one who is living in Ranchi and H, when counted from the left hand side of the one who is living in Ranchi. They are - E, C & G



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39. Ans. B.

Step 1 - C sits third to the left of B. B is living in Delhi.

Step 2 - F is not an immediate neighbour of C or B.

Step 3 - G is sitting second to the right of F.

Step 4 - Three persons sit between B and the one who is living in Chennai.

Step 5 - The one who is living in Pune and C are immediate neighbours of each other.

Step 6 - B, C and also their immediate neighbours are not living in Mumbai.

Step 7 - The one who is living in Jaipur is an immediate neighbour of F.

Step 8 - Only one person sits between the one who is living in Mumbai and D.

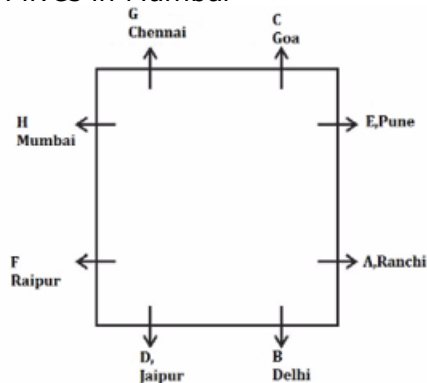
Step 9 - A is not living in Mumbai, Pune and Raipur.

Step 10 - Only one person sits between A and the one who is living in Goa.

Step 11 - E is not living in Mumbai.

Step 12 - A is not living in Mumbai, Pune and Raipur.

H lives in Mumbai



40. Ans. C.

Step 1 - C sits third to the left of B. B is living in Delhi.

Step 2 - F is not an immediate neighbour of C or B.

Step 3 - G is sitting second to the right of F.

Step 4 - Three persons sit between B and the one who is living in Chennai.

Step 5 - The one who is living in Pune and C are immediate neighbours of each other.

Step 6 - B, C and also their immediate neighbours are not living in Mumbai.

Step 7 - The one who is living in Jaipur is an immediate neighbour of F.

Step 8 - Only one person sits between the one who is living in Mumbai and D.

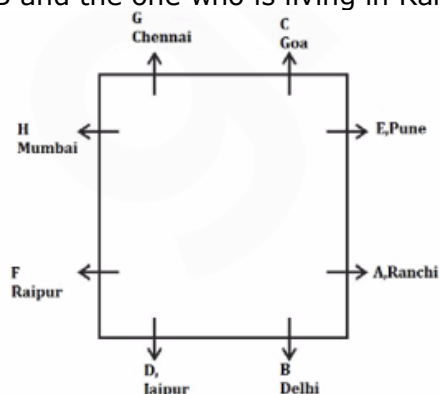
Step 9 - A is not living in Mumbai, Pune and Raipur.

Step 10 - Only one person sits between A and the one who is living in Goa.

Step 11 - E is not living in Mumbai.

Step 12 - A is not living in Mumbai, Pune and Raipur.

B and the one who is living in Raipur represent immediate neighbours of D

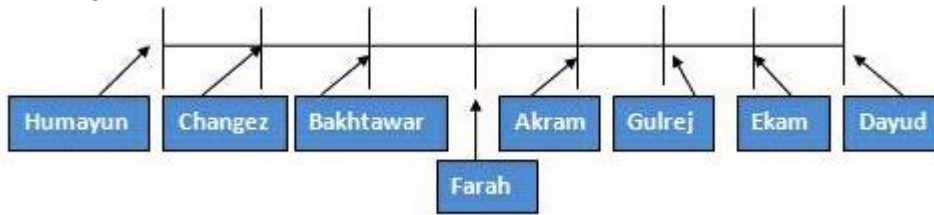


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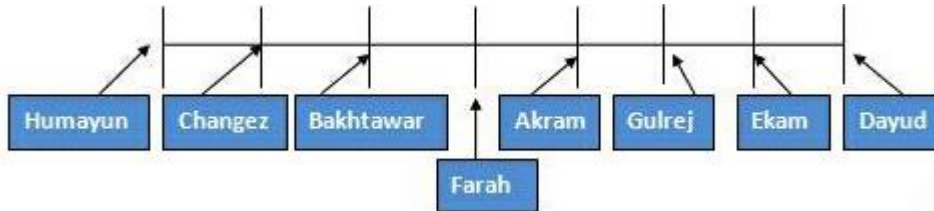
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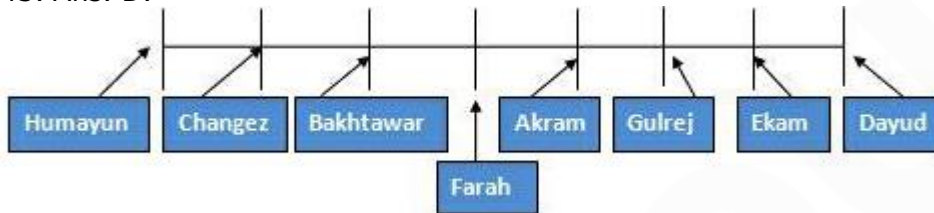
41. Ans. D.



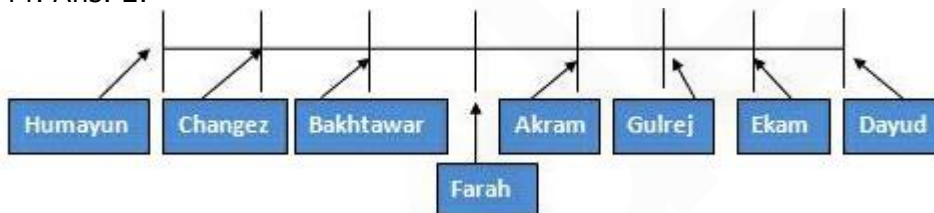
42. Ans. C.



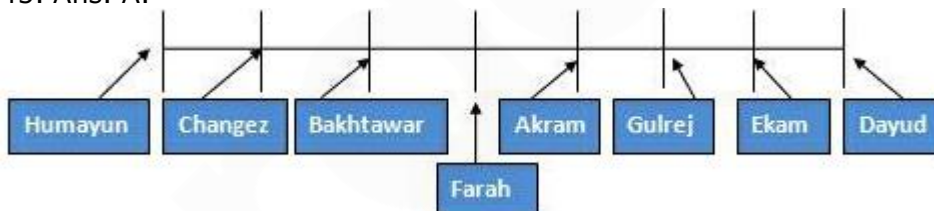
43. Ans. D.



44. Ans. E.



45. Ans. A.



46. Ans. D.

| मंजिल संख्या | व्यक्ति |
|--------------|---------|
| 8 | C |
| 7 | H |
| 6 | A |
| 5 | F |
| 4 | B |
| 3 | E |
| 2 | D |
| 1 | G |

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47. Ans. A.

| मंजिल संख्या | व्यक्ति |
|--------------|---------|
| 8 | C |
| 7 | H |
| 6 | A |
| 5 | F |
| 4 | B |
| 3 | E |
| 2 | D |
| 1 | G |

48. Ans. B.

| मंजिल संख्या | व्यक्ति |
|--------------|---------|
| 8 | C |
| 7 | H |
| 6 | A |
| 5 | F |
| 4 | B |
| 3 | E |
| 2 | D |
| 1 | G |

49. Ans. E.

| मंजिल संख्या | व्यक्ति |
|--------------|---------|
| 8 | C |
| 7 | H |
| 6 | A |
| 5 | F |
| 4 | B |
| 3 | E |
| 2 | D |
| 1 | G |

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