100 Puzzle Solutions for IBPS RRB PO MAINS | RRB CLERK MAINS | IBPS PO MAINS | IBPS CLERK MAINS 2018

The person who likes Popeye lives on floor numbered 4. Only two persons live between P and the one who likes Popeye. The persons who live on the ground floor and the topmost floor don't like Orange. M does not live on the lowermost floor. M lives on any odd numbered floor below the one who likes Popeye. S lives on an even numbered floor but neither immediately above nor immediately below the floor of M.

Only one person lives between N and R. The person who likes Chipmnuk live on any floor above the N's floor. N does not like neither Purple nor Red.

Case 1

Floor	Persons	Cartoon	Colours
7	O		
6	S	Tweenty	
5	Q	Chipmunk	
4	N	Popeye	
3	M		
2	R		
1	P		

Case 2

Floor	Persons	Cartoon	Colours
7	P		
6	S	Tweenty	
5	Q	Chipmunk	
4	N	Popeye	
3	M		
2	R		

1	O		

More than three persons sit between the one who likes Yellow and the one who likes Orange. The person who likes Jetson does not like Yellow. Only two persons live between M and the person who likes Tweety. The person who likes Orange lives exactly between the persons who like Brown and Blue. R lives on an even numbered floor and does not like Popeye. Only three persons live between the persons who like Chipmnuk and Jetson respectively. Only two persons live between the one who likes Purple and the one who likes Brown. The person who likes Scooby Doo lives on the floor immediately above the floor of the person who likes Simpson.

Case 1

Floor	Persons	Cartoon	Colours
7	O	Flinstone	Yellow
6	S	Tweenty	Purple
5	Q	Chipmunk	Red
4	N	Popeye	Black
3	M	Scooby doo	Brown
2	R	Simpson	Orange
1	P	Jeston	Blue

Case 2

Floor	Persons	Cartoon	Colours
7	P	Flinstone	Yellow
6	S	Tweenty	Purple
5	Q	Chipmunk	Red
4	N	Popeye	Black
3	M	Scooby doo	Brown
2	R	Simpson	Orange
1	O	Jeston	Blue

O does not like Chipmnuk or Jetson. Case 2 gest **eliminated.**

Floor	Persons	Cartoon	Colours
7	O	Flinstone	Yellow
6	S	Tweenty	Purple

5	Q	Chipmunk	Red
4	N	Popeye	Black
3	M	Scooby doo	Brown
2	R	Simpson	Orange
1	P	Jeston	Blue

1. C
2. E
3. D
4. E
5. C

(6-10):

Only two people were appointed after the one who plays Hockey. E was appointed on one of the days after the one who plays Hockey. Only three people were appointed between E and G. Only one person was appointed between G and the one who plays Volleyball. C was appointed immediately after F but not on Friday.

Case 1

Days	Persons	Game
Mon		Volleyball
Tue	A	
Wed	G	
Thus		
Fri	F	Hockey
Sat	C	
Sun	E	

Case 2

Days	Persons	Game
Mon		
Tue	G	
Wed	F	
Thus	C	Volleyball
Fri	A	Hockey
Sat	E	
Sun		

only three people were appointed after the one who plays Kho-Kho. Case 2 gets **eliminated.**

The number of medals secured by Person A is the square of the number of medals secured by B. Total number of medals secured by the person who plays Hockey is the multiple of the number of medals secured by G and B. Only one people was appointed between F and the one who plays cricket. B was appointed immediately after the one who plays cricket. More than two people were appointed between D and the one who plays tennis. E does not play Football and Tennis. Person D secured more medals than the Person F. The number of medals secured by Person C is the Square of the number of medals secured by G. Total number of medals secured by G is less than 3. The total number of medals secured by B is less than 4.
Only two people were appointed after the one who plays Hockey.

Days	Persons	MEDALS	Game
Mon	D	7	Volleyball
Tue	A	9	Football
Wed	G	2	Cricket
Thus	B	3	Khokho
Fri	F	6	Hockey
Sat	C	4	Tennis
Sun	E	1	Squash

6. B
7. A
8. D
9. D
10. C

(11-15):

Persons	Job	Flim	No. of medals
V	PR	BATMAN	2
P	HR	AVTAR	9
R	QM	AVENGERS	4
T	PO	IRON MAN2	1
S	ACC	TITANIC	7
U	M&S	THE DARK KNIGHT	6
Q	ADMIN	JURASSIC PARK	3

11. B
12. D
13. A
14. D
15. A

(16-20):

Month	Persons	Year	Items
Jan	H	1978	Sketch
Feb	G	2000	Marker pen
March	F	1989	Pencil
April	B	1972	Eraser
May	D	2005	Scale
July	A	1981	Pen
Oct	C	1969	Box
Dec	E	1997	Sharpener

16. E
17. B
18. A
19. D
20. E

(21-25):

The one who lives on Yellow floor and B who lives on the Brown floor are male.
The person who likes Audi lives on the Brown floor.
Residents of Pink and Green floors are women.
The person who likes Lamborghini is not a male but lives on Red floor.

Table 1

Floor	Person	Car	Gender
Orange			
Pink			F
Green			F
Yellow			M
Blue			
Red		Lamborghini	F
Brown	B	Audi	M

The persons who like Porsche and Mercedes have the same gender.
F likes Maserati.
The one who likes Ferrari is A and a woman.

Table 2

Car	Person	Floor	Gender
Mercedes			F
Audi			
Ferrari	A		F

Porsche			F
Rolls Royce			
Maserati	F		
Lamborghini			

G doesn't live on Pink, Green or Blue floor.
A and B don't live on Pink and Green floors.
The one living on Yellow is a male.

Table 1

Floor	Person	Car	Gender
Orange			
Pink	[C, D, E, F]		F
Green	[C, D, E, F]		F
Yellow			M
Blue	[A, C, D, E, F]		
Red		Lamborghini	F
Brown	B	Audi	M

Persons who like Porsche and Mercedes don't live on floors Blue or Orange.
The person who likes Lamborghini doesn't live on the Orange floor.
The person who likes Ferrari doesn't live on the Red floor.
The person who likes Maserati and he doesn't live on Green floor.
G doesn't like Porsche or Ferrari.
The one who likes Ferrari does not live on Blue or Green floors.

Table 2

Car	Person	Floor	Gender
Mercedes		[Pink, Green, Yellow Red, Brown]	F
Audi			
Ferrari	A	[Orange, Pink, Yellow, Brown]	F
Porsche	[C, D, E]	[Pink, Green, Yellow, Red, Brown]	F
Rolls Royce			
Maserati	F	[Orange, Pink, Yellow, Blue, Red, Brown]	
Lamborghini		[Pink, Green, Yellow, Blue, Red, Brown]	

E is a Male.
The one living on Yellow is a male.

Combining Table 1 and 2, we get

Car	Person	Floor	Gender
Mercedes	[C, D, G]	[Pink, Green]	F
Audi	B	Brown	M
Ferrari	A	Orange	F
Porsche	[C, D]	[Pink, Green]	F
Rolls Royce	E	[Orange, Pink, Green, Yellow, Blue]	M
Maserati	F	[Orange, Pink, Yellow, Blue]	M
Lamborghini	[C, D, G]	Red	F

Pink and Green can only be occupied by C and D, so G must live on the Red floor. The person who likes Mercedes is neither D nor E and she doesn't live on Red or Green floors. F like Yellow.

Car	Person	Floor	Gender
Mercedes	C	Pink	F
Audi	B	Brown	M
Ferrari	A	Orange	F
Porsche	D	Green	F
Rolls Royce	E	Blue	M
Maserati	F	Yellow	M
Lamborghini	G	Red	F

21. E
22. B
23. B
24. B
25. C

(26-30):
Step-1:- Q organizes workshop in Company D on Wednesday. U conducts workshop for Company E on Friday. V conducts workshop on Monday but not for Company C or G. R conducts workshop for Company A but not on Tuesday.

Days	Persons	Companies
Monday	C(x)	V
	G(x)	
Tuesday	A(x)	R(x)
Wednesday	D	Q
Thursday		
Friday	E	U
Saturday		
Sunday		

Step-2:- S does not conduct workshop for companies A or C and conducts on the immediate next day when T conducts. T conducts the workshop for Company F. Only one place is left for T and S. from this statement we can conclude this puzzle.

Days	Companies	Persons
Monday	B	V
Tuesday	C	P
Wednesday	D	Q
Thursday	A	R
Friday	E	U
Saturday	F	T
Sunday	G	S

26. C
27. A
28. D
29. E
30. B

(31-35):
Only two people sit between Abhinav and the vacant seat.

Rahul faces the vacant seat in row-2 and sits third to the right of Aakash. Rahul likes Cherry.
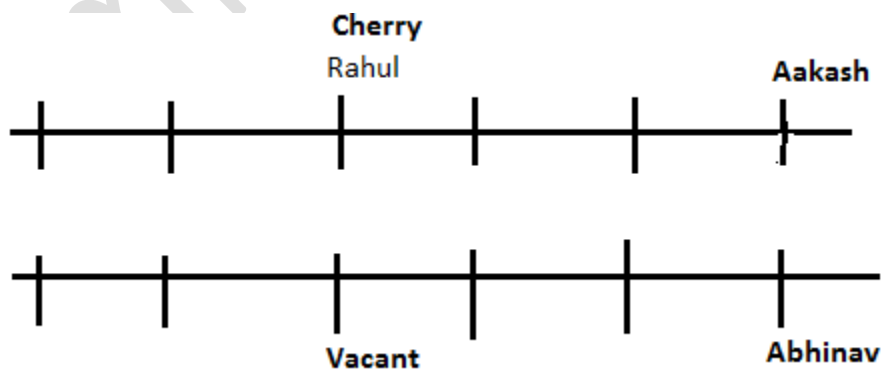
The Vacant seat of row one does not face Raman and also it is not at the extreme ends.

Manish is an immediate neighbor of Aakash.
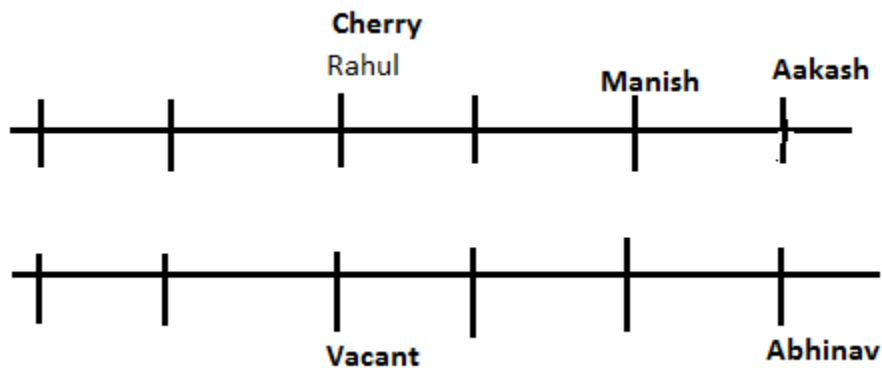
Neither Raman nor Rakesh sits at the extreme ends. Mohit faces Rakesh.
Raman sits third to the right of Rakesh and likes Guava.

Abhishek is an immediate neighbor of Raman, who faces the person who likes Berry.
Rakesh does not like Mango and Litchi.

Therefore, the seat which is immediate left of Rahul is vacant.
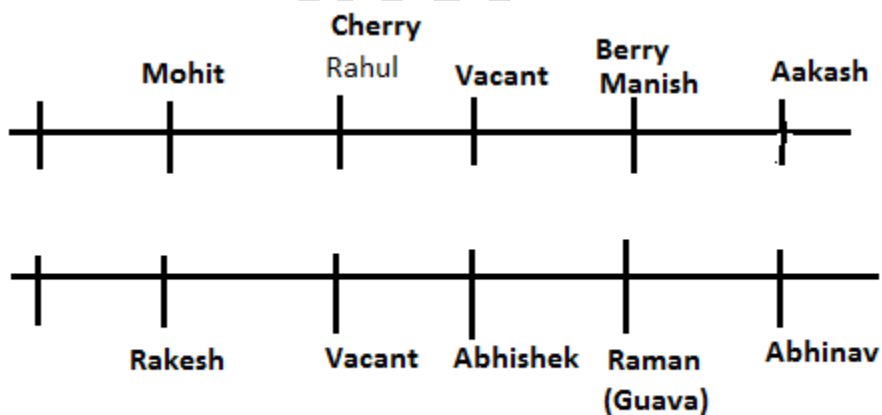
The only seat left for Ravi is immediate right of Mohit and the seat for Tapash in row 2 is immediate left of Rakesh.

Tapash, who likes neither Kiwi nor Orange, does not face the vacant seat.
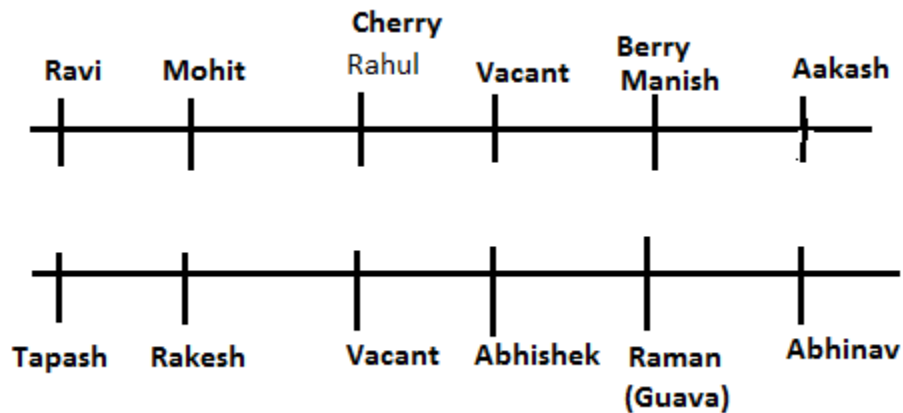
The one who likes Apple sits opposite the one who sits third right of the one who sits opposite Raman.
The one who likes Apple faces the one who likes Litchi.
The person who likes Mango and Litchi are adjacent to each other.
Aakash likes Pear.

Rakesh likes Apple, therefore, Mohit likes Litchi.
Ravi therefore likes Mango.
Aakash likes Pear.
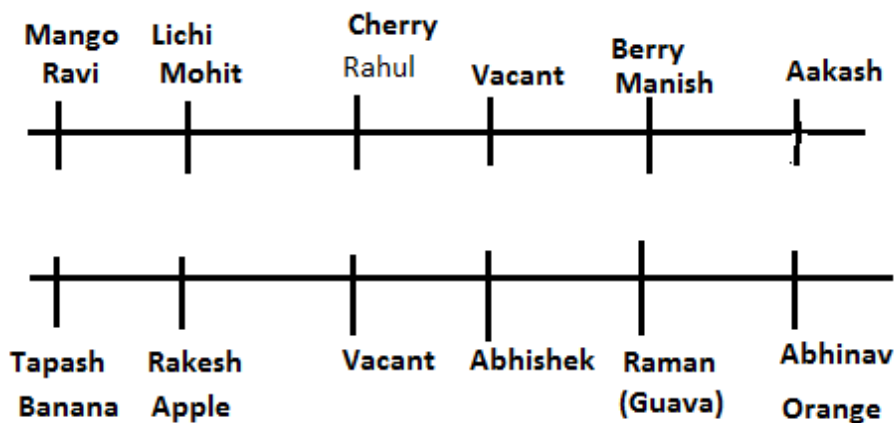
Therefore, Abhishek only left for Kiwi, Tapash for Banana and Abhinav for Orange.

Final arrangement:

Mango Ravi	Lichi Mohit	Cherry Rahul	Vacant	Berry Manish	Pear Aakash

Tapash Banana	Rakesh Apple	Vacant	Abhishek Kiwi	Raman (Guava)	Abhinav Orange
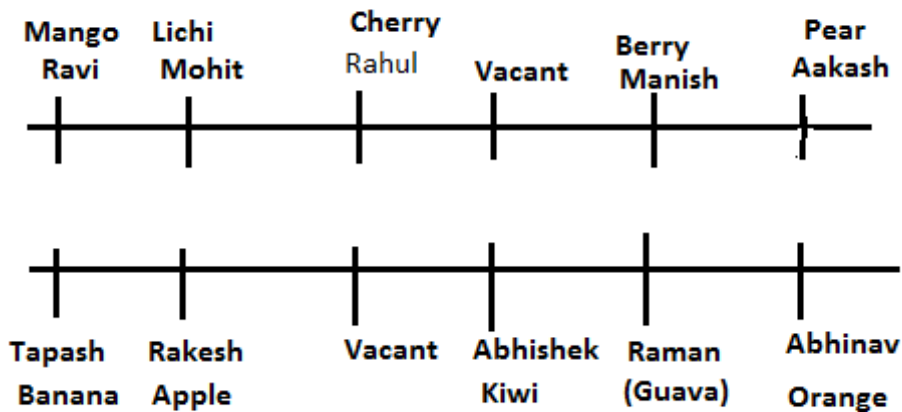
31. D
32. C
33. C
34. C
35. D

(36-40):
Eight persons A, B, C, D, E, F, G and H are seated around the two square tables.

E sits immediate right of A. E who likes Orange faces the person who likes Violet.

The person who likes Yellow sits second to the right of the person who likes Violet.

From above information, E may be sitting in inner or outer square table. So we have two possibilities as follows,

Case (1): If E and A sits in an outer square table.

Case (2): If E and A sits in an inner square table.

Case: 1
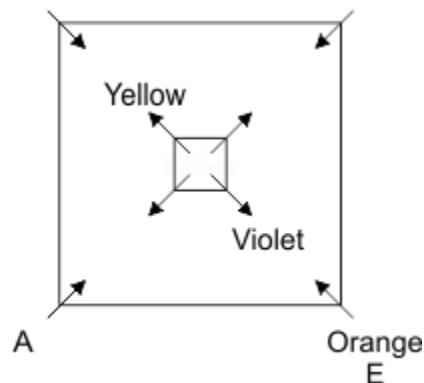
Case: 2
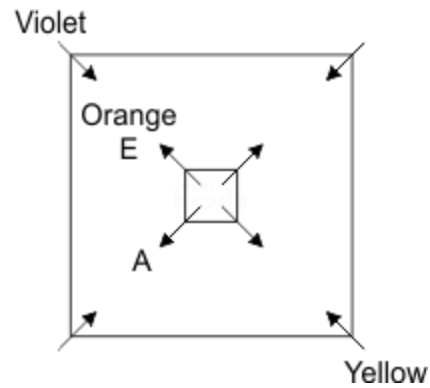
C is facing inside the table and is facing the person who likes Indigo.

G and H are seated diagonally and both of them are facing outside the table.

In Case (1), C sits immediate right of E and faces one who likes Indigo.

Case (2) eliminated, as there is no diagonal position for G/H.

Case: 1
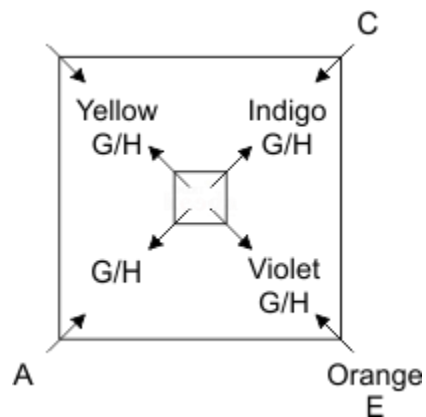
Case:2   [Eliminated]   - No   diagonal   position   for   G/H. Both   are   faces   outside.
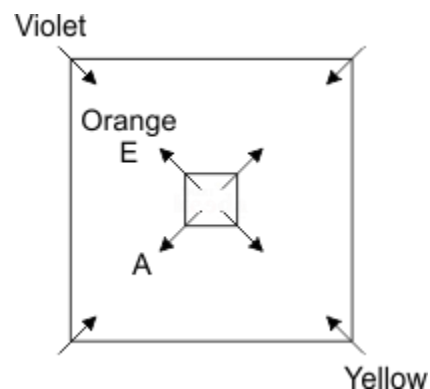
Note: Case (1) is left to follow.

F likes White and is facing the person D.

The person who likes Red is facing the person who likes Black.

The person who likes Blue sits second to the left of person who likes Red.

H did not face the person who likes Blue.

F likes White and sits immediate left of A & faces D who likes Yellow.

A likes Red and faces the person one who like Black
.
C likes Blue and sits second to the left of A.

H did not face the person who likes Blue. [Then G who likes Indigo and faces C]

Therefore G sits immediate right of D and H sits immediate left of D & likes Black color.

Remaining person is B who likes Violet & sits immediate left of H.

Thus we get the completed seating as follows,
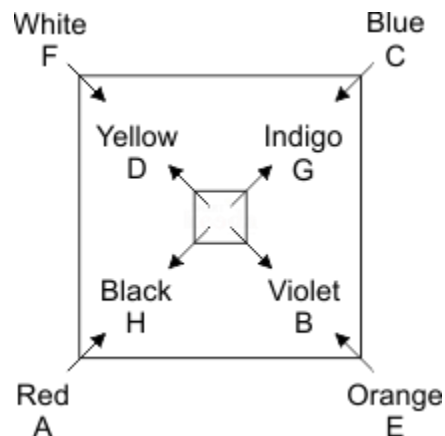
36. A
37. B
38. E
39. C
40. D

(41-45):

Left hand batsman Yuvraj, the one whose score is 31 sits third to right of wicket keeper, Dhoni, who faces inside the circle.

The cricketer whose score is 92 sits third to the left of the cricketer whose score is 31.

Dhoni sits third to left of Gambhir who is not an immediate neighbor of Rahane.

Rahane sits second to the right of Dhoni, who does not score 85.

Yuvaraj May face inside or outside

We get two Cases, as follows

Case 1
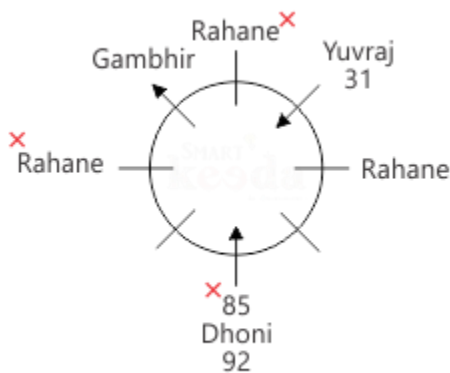
Case2
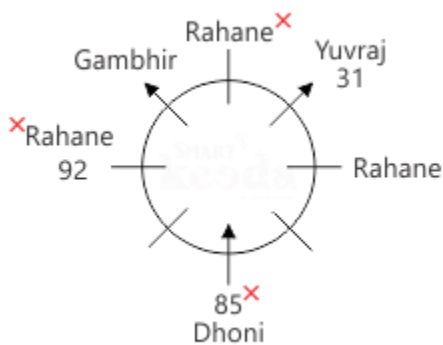
Indian Captain Virat sits third to right of Raina who is not an immediate neighbor of Dhoni or Yuvraj.

Rohit sits fourth to right of Yuvraj who sits immediate left of Dhawan.

Raina is an immediate neighbor of the cricketer whose score is 50.

Yuvraj sitting immediate left of Dhawan. So he must face inside

Raina must face inside, if so Virat can sit 3rd to his Right.

If Raina face outside, there is no place to locate Virat, because Yuvraj sits there.

As per all the possibilities, we get

Case 1
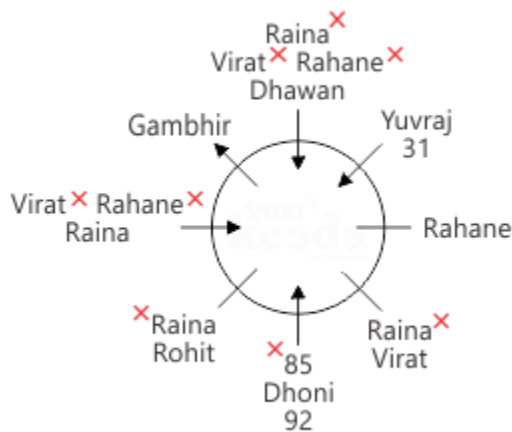
Case 2
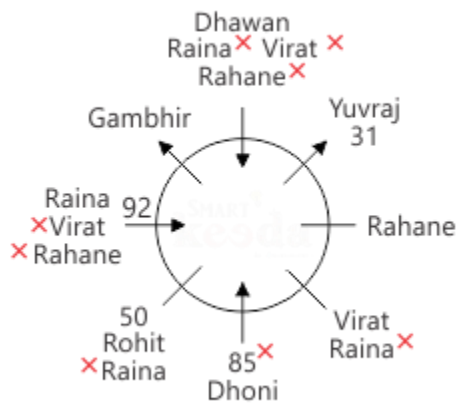
Virat missed his 32nd century by three runs sits second to the left of the cricketer whose score is exact half century.

Raina is an immediate neighbor of the cricketer whose score is 50.

Virat missed his 32nd century by three runs. So his score reads 97.

Virat sitting 2nd to the left of the one who scored 50 (exact half century).

So Rohit must score 50 and face outside, to satisfy the condition.

Case 1
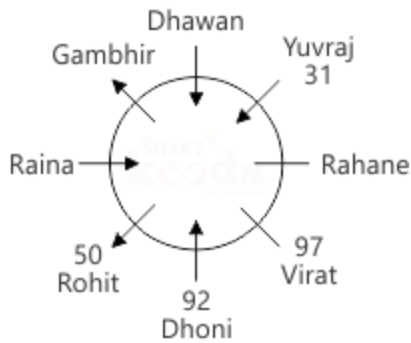
Case 2
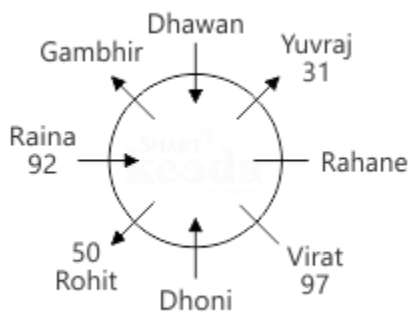
Virat who is not an immediate neighbor of Gambhir faces same direction as Yuvraj.

Immediate neighbors of Gambhir face same direction.

The cricketer whose score is 85 sits second to the left of the cricketer whose score is 25.

Rahane sits second to the right of Dhoni, who does not score 85.

The cricketer whose score is 12 sits second to the left of the one whose score is 92.

Case: 2 Eliminated subject to non-fulfillment of the hint stating that the cricketer who scored 12 runs sits second to the **left** of the one who scored 92. Here we are getting it as the one who scored 12 runs sits second to the **right** of the one who scored 92 runs.

According to Case (1) Virat facing same direction as Yuvraj (facing inside the circle),

We get final arrangement as per Case 1

Case 1
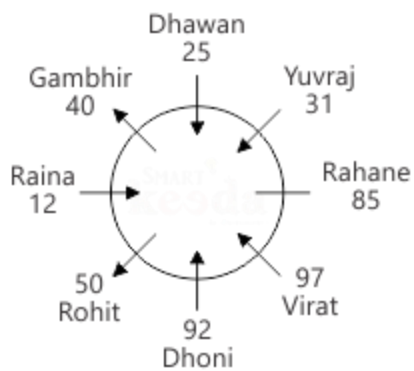
Case 2
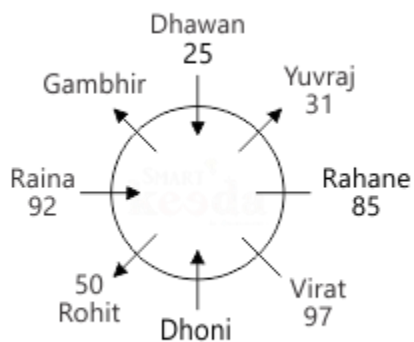
More than two cricketers who are facing the same direction can't sit together.

One of the cricketers' score is 40.

Gambhir scores 40 runs and Rahane faces outside the circle.
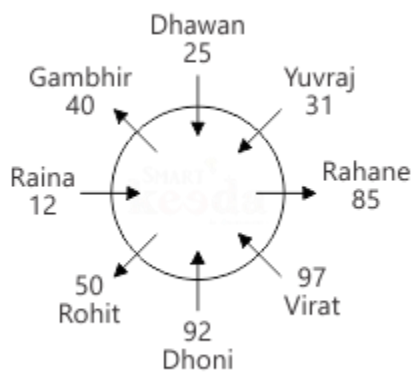
41. D
42. B
43. D

44. A
45. D
(46-50):
...Ranveer is sitting third to the left of Maneet...

...Maneet likes Pinni and is sitting third to the right of the one who likes Rasgulla...

...The one who likes Kheer is sitting second to the left of the one who likes Pinni...

...The one likes Rasgulla is to the immediate right of Sanjay and Sanjay does not like Gulabjamun....
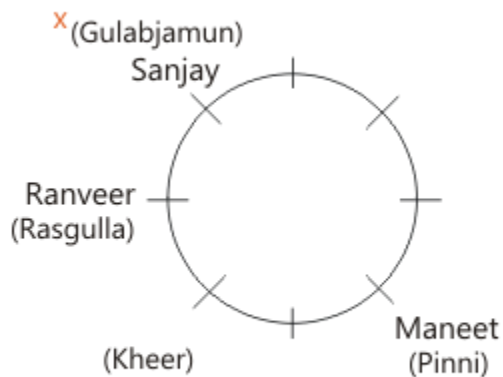
Step 2.

...Sanjay is sitting third to the left of shipra...

...The one who likes Peda is sitting second to the left of Sanjay...

...Vikas who likes Jalebi is sitting exactly between Maneet and Kunal...

...Sanjeev is sitting fourth to the right of Kunal....

...The one who likes Ghevar is sitting second to the right of the one who likes Jalebi...

...Neither Sanjeev nor Kunal is an immediate neighbour of Sanjay...
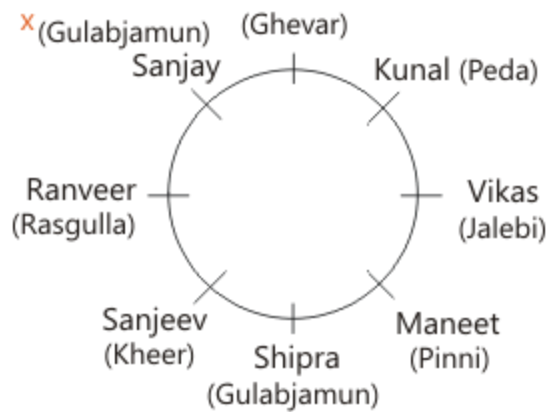
Step 3. By elimination, we get

46. D
47. A
48. A
49. C
50. D

(51-55)
51. D.
Explanation:
Persons like Blue and belong to Bengaluru = 8 + 22 = 30
52. A.
Explanation:
Persons like Blue, Yellow and Red together = 25 persons only

53. B.
   Explanation:
   32 persons like only Yellow.
54. D.
   Explanation:
   56 + 25 + 31 + 36 + 8 = 156
55. E.
   Explanation:
   Persons like Blue and Yellow = 44 + 25 = 69

(56-60):
56. D.
   Explanation:
   Data Insufficient
57. C.
   Explanation:
   Lenovo, Micromax and Asus models together = 4
58. A.
   Explanation:
   20 persons own only Lenovo and Asus models.
59. B.
   Explanation:
   Persons belong to Flat E = 20 + 4 + 12 + 35 = 71
60. C.
   Explanation:
   36 persons own Xiomi models only

(61-65):
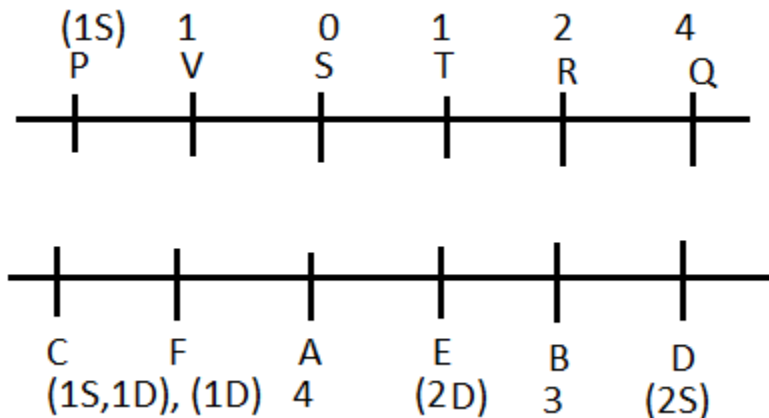
61. D
62. C
63. B
64. C
65. D

(66-70):
From the conditions, Eight people J, K, L, M, N, P, Q and O are sitting in a circle facing the centre. J is preparing for cgl and sits opposite to N. N is preparing for Cpo. Two persons sit between N and the one who is preparing for Cat. O is preparing for sbi and sits second to the right of the one who is preparing

for Cat. The person who is preparing for Mba sits adjacent to the one who is preparing for cat. From this we get two possibilities:
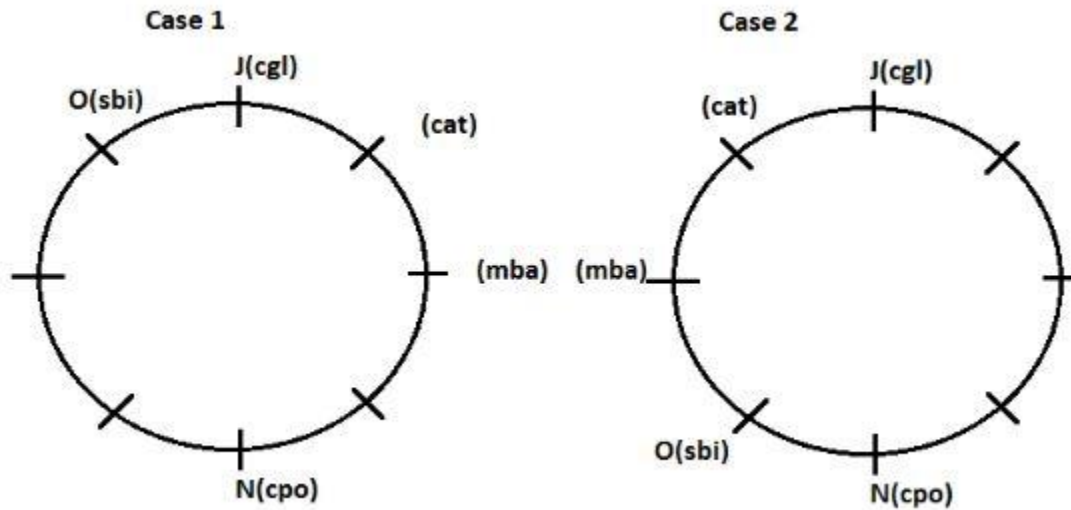
(ii). From the conditions, M is preparing for cat exam. M sits opposite to the one who is preparing for Mat. L is preparing for mat. L is an immediate neighbour of the person who is preparing for Nda.
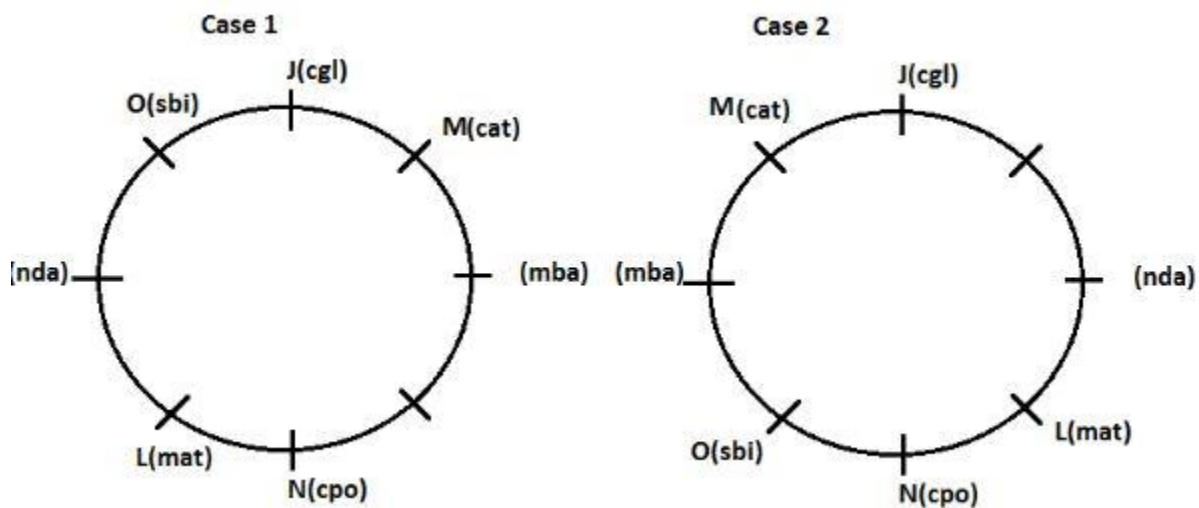
(iii). From the rest conditions, K is preparing for Ibps exam, so there is only one place for K. Q sits third right to K, so from this statement case 1 gets eliminated. We will get final solution.
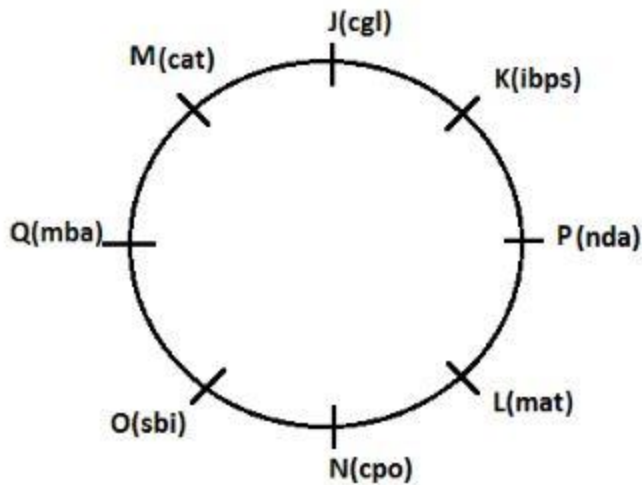
66. E
67. C
68. B
69. E
70. A

(71-75):
Sheldon and Aaron were 168m apart and either 3 or less than 3 persons were standing in between them.
Sheldon was to the immediate right of Penny.
Penny and Grant were 91m apart.

With the given information we have four possible cases for Sheldon and Aaron. Let's see them one by one:

Case 1:

If Sheldon and Aaron were on consecutive positions:
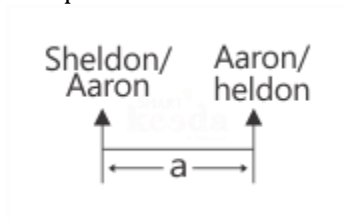
Here, a = 120m

But if Sheldon and Aaron are on consecutive positions and Penny is on the immediate left of Sheldon then the distance between Penny and Grant can never be 91m. Therefore, this case is not possible

Case 2:

If there is only 1 person between Sheldon and Aaron:
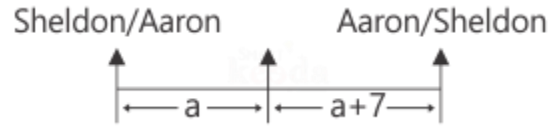
Then, a + a + 7= 168m
⇒ 2a + 7 = 168

∴ a = 80.5m

This is not possible as we need all the values to be integral.

Case 3:

If there were 2 persons between Sheldon and Aaron:
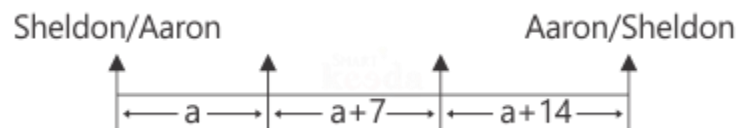
Then, a + a + 7 + a + 14 = 168m
⇒ 3a + 21 = 168m

∴ a = 49m

This can be possible.

And after we use the rest of the information to place Penny and Grant in the row
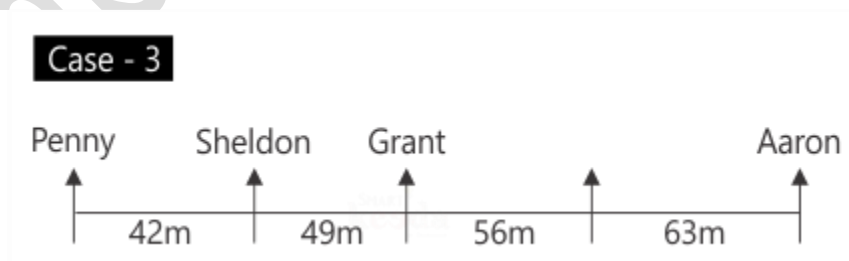
Case 4:

If there were 3 persons between Sheldon and Aaron:
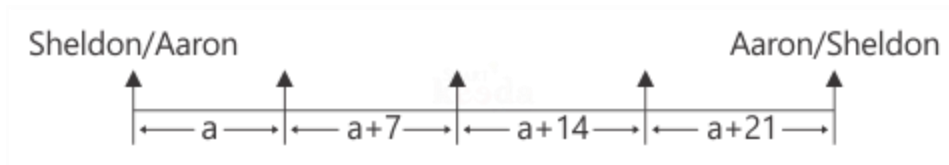
Then, a + a + 7 + a + 14 + a + 21 = 168m
⇒ 4a + 42 = 168m

∴ a = 31.2m

Again this is not possible as we need all the values to be integral.

The distance between Sophia and Penny was half the Distance between Aaron and Cody.
Oliver was 133m to the left of Cody.

At this point we can easily place Oliver and Cody on the row.
And now we already know that distance between Aaron and Cody is 70m.
Therefore, we can say that distance between Sophia and Penny is 35m.
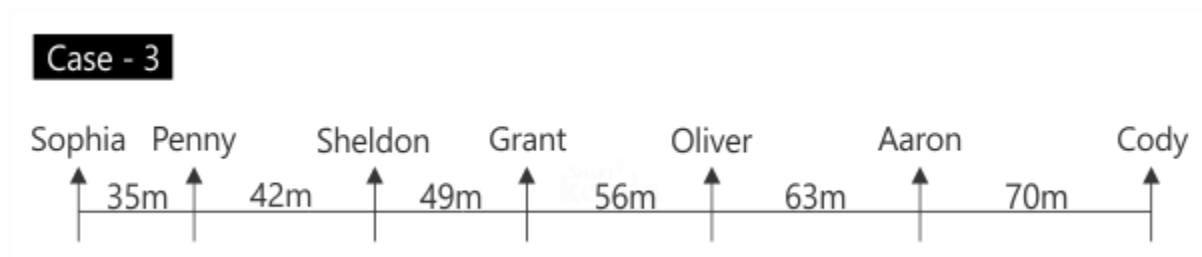
Sophia moves for 40 m in South direction, takes a left turn, moves for 70 m, takes a left turn, moves for 10 m and stops at point P.
Grant moves for 50 m in South direction, takes a left turn, moves for 105 m, takes a left and moves for 20 m and stops at point R.

Using the given information carefully we can determine the position of points P and R and we can say that both of these points fall in the same line.

Case - 3
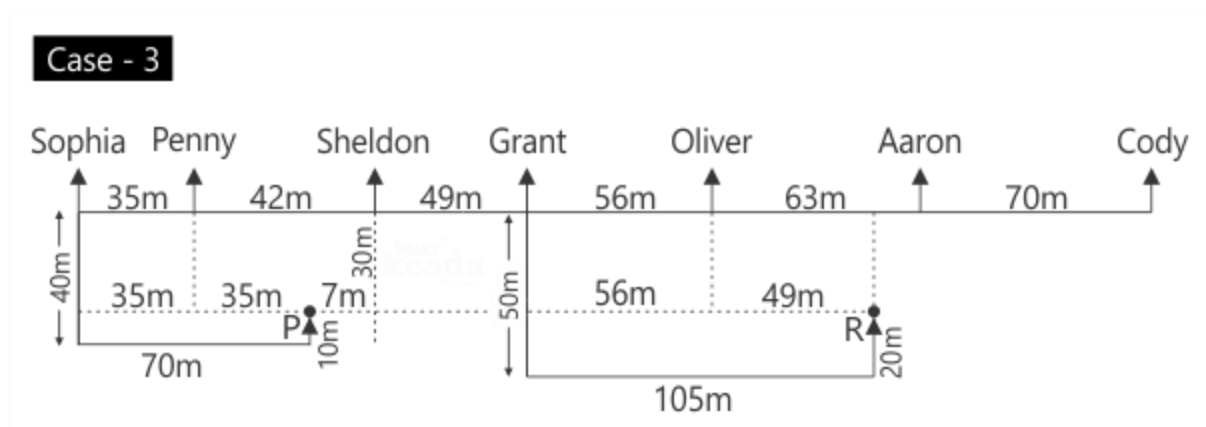
Referee Walter is standing 77 m west of point R. If he moves 63m towards west and he will be at point Q.

With the given information we can figure out the position of referee Walter and point Q.

The final puzzle is as follows:
   71. A
   72. A
   73. B
   74. D
   75. C

(76-80):
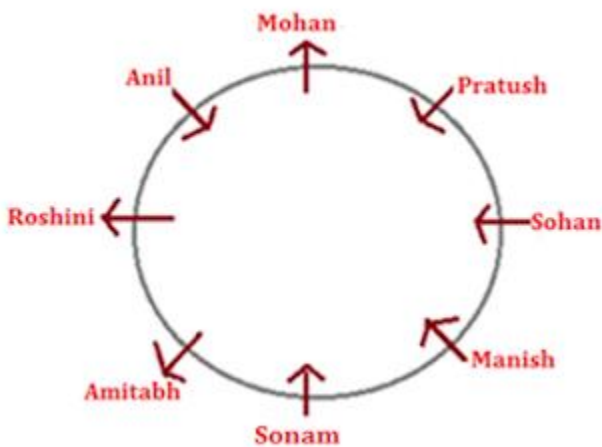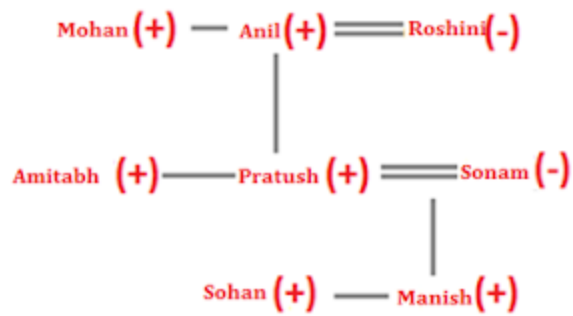
76. D
77. C
78. E
79. E
80. C

(81-85):
Raima is sitting third to the left of the person who has 5 years of experience.
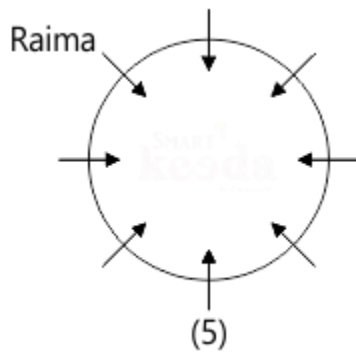
The person sitting opposite to Raima has 3 years of experience.
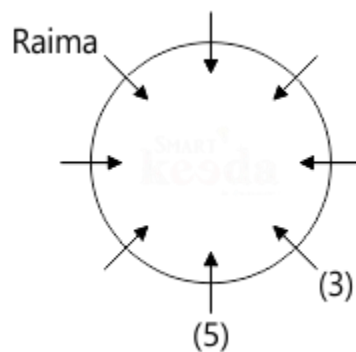
The person who has 5 years of experience is sitting two places away from Vacya.

Two cases arise here:

Case 1:
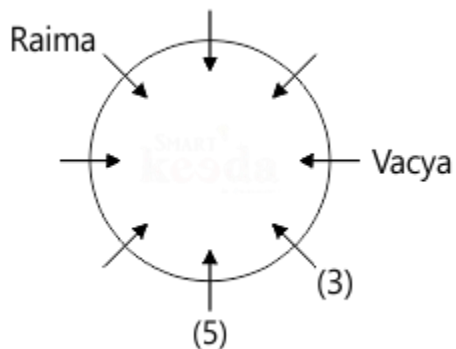
Case 2:
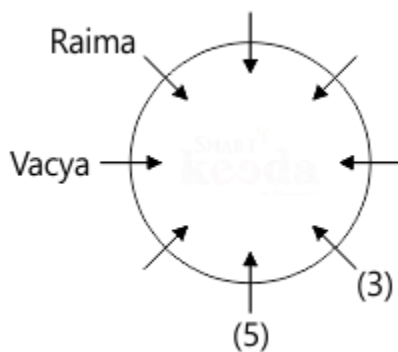
Pabitra and Ujjiti are sitting opposite to each other. Pabitra has less experience than Ujjiti. Sabri sits second to the right of Ujjiti.

Case 1A:
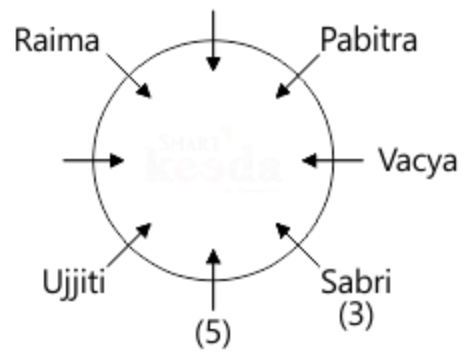
Case 1B:
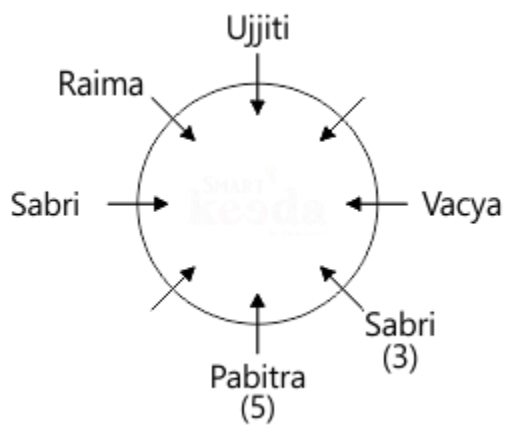
Case 2A:
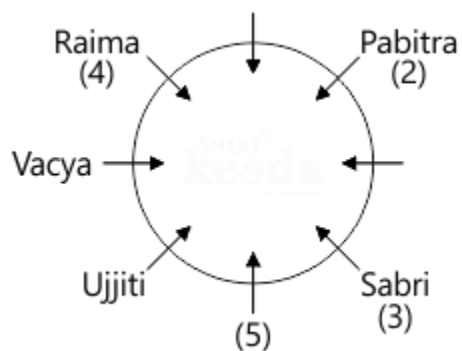
Case 2B:
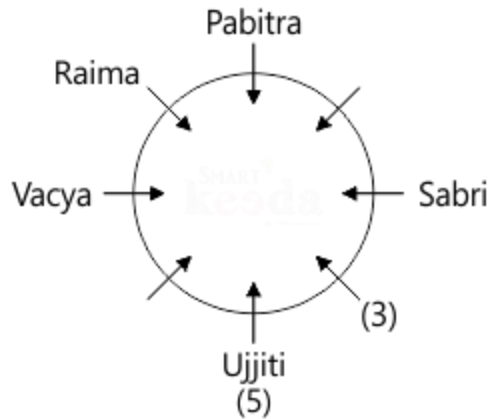
The sum of the numbers of years of experience, that Talikha's neighbors have, is 6.
Raima has more experience than the person sitting opposite to him.

We have only two options i.e. 4 years and 2 years so as to have the sum = 6years, hence, the neighbors of Talikha have 4 and 2 years of experience.

Using the above info in case 1A, which hence, splits in to two more cases:

Case 1(A1):
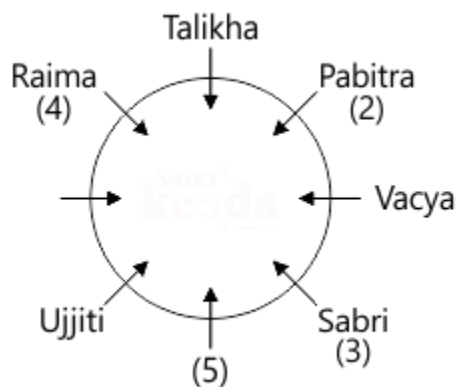
Case 1(A2):
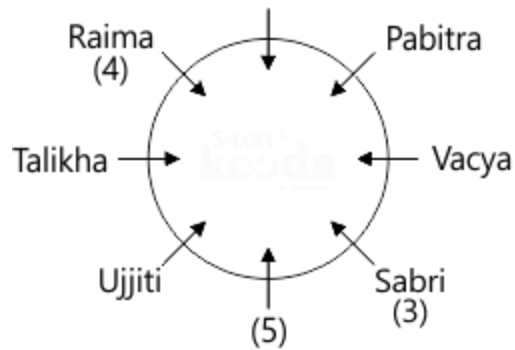
Hence, Case 1(A2) fails as, Ujjiti's exp. is more than Pabitra's so Ujiti cannot have 2 years of exp. and Raima cannot have 2 years exp. as her exp. is more than 3.

Case 1B:

It **fails** as there is no place left where Talikha can sit with neighbors having exp. of 4 and 2 years.
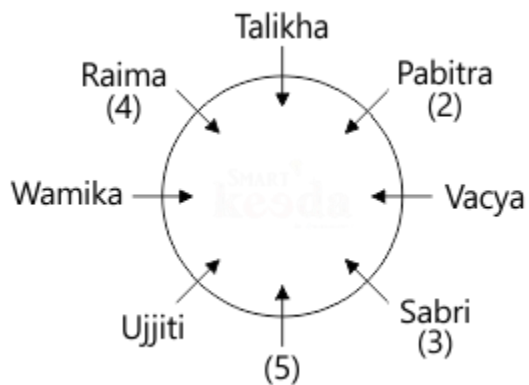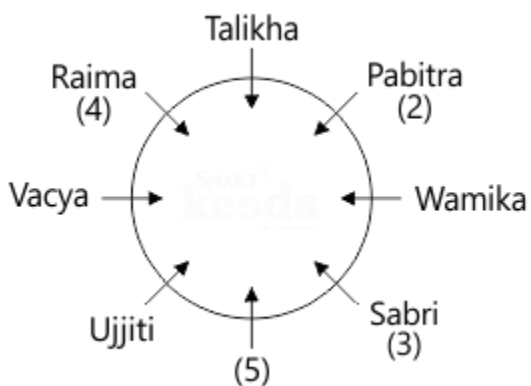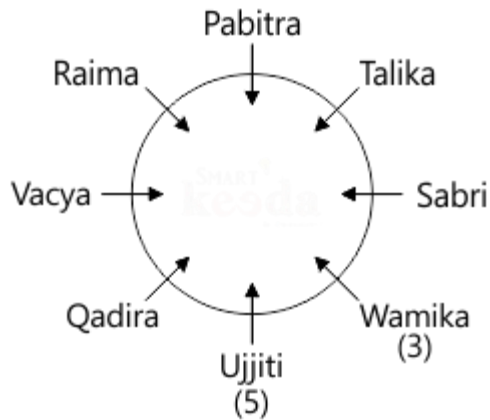
Case 2A:
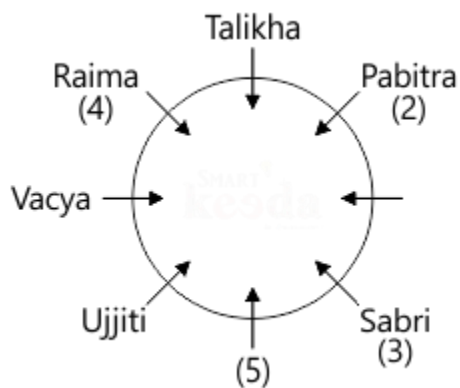
Case 2B:
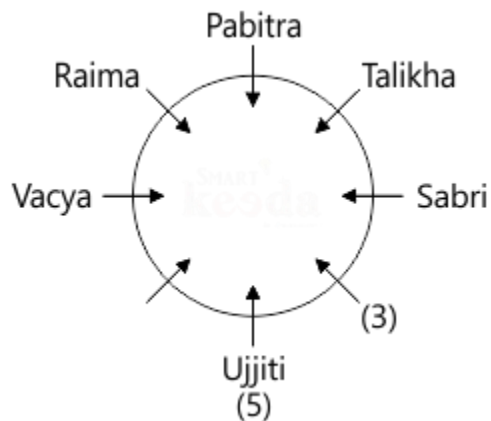
Reference:

Wamika and Talikha are not sitting opposite to each other.

Inference:

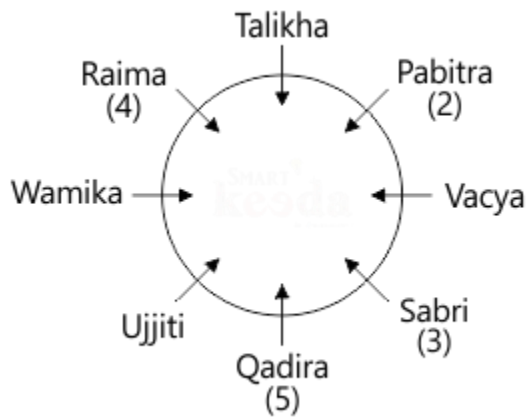**Case 1(A1):**

Case 2A:

Case 2B:

Reference:

The sum of the numbers of years of experience, that Wamika's neighbors have, is neither 5 nor 13.
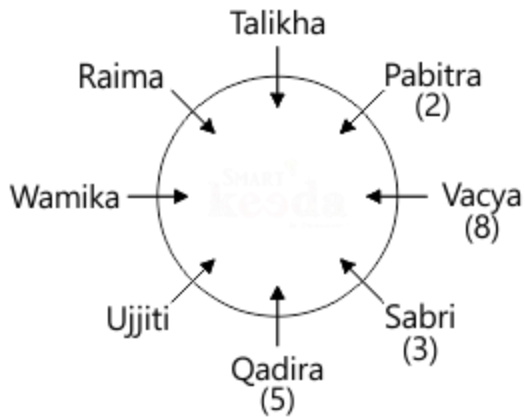
Hence, Case 2A fails here.

The number of years of experience, that Wamika has, is a composite number.

As, we can see clearly in case 2B, Warnika's experience is 3 which is a prime number, so Case 2B fails here.

Case 1(A1):

The difference between the numbers of years of experience of Vacya and Qadira is 3

So, Vacya's exp. is 8 years.

The difference between the numbers of years of experience of Talikha and Raima is an odd number but not 1.

Now, 3 exp. years are left i.e. – 6, 7 and 9; 3 persons left to be assigned i.e. Talikha, Wamika and Ujjiti. Raima is having 4 years of experience and Talikha must be having 7 or 9 years of exp. so as to fulfill the above given condition.

The person to the immediate left of Qadira doesn't have 7 years of experience.

Ujjiti cannot have 7 years of experience and if we assign 9 to him the sum of Wamika's neighbor reaches to 13 which again should not be a case, hence, Ujjiti is having 6 years of experience.

Now, for Wamika we have two options i.e. 7 or 9 to be assigned, but as we already know that Wamika's exp. is a composite no. therefore, she is having 9 years of experience.
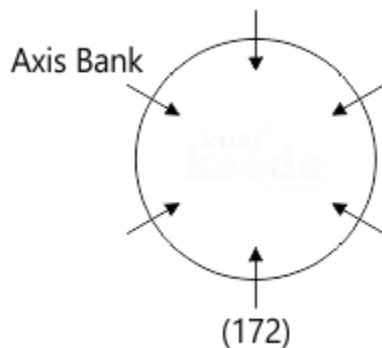
Final arrangement:
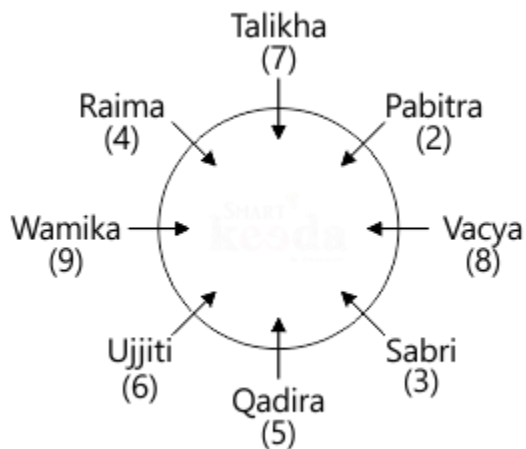
81. B
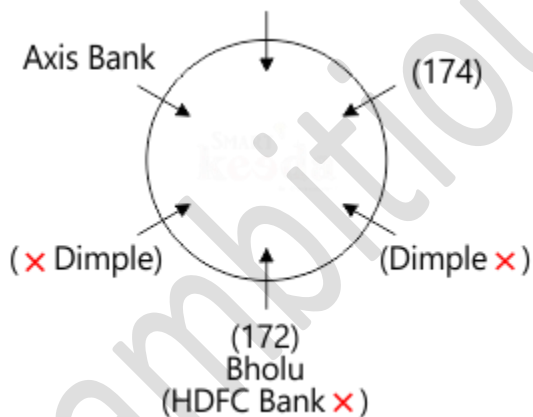**82. A**
83. D
84. A
85. C

(86-90):
The person who joined Axis Bank is second to the left of the one who scored 172 marks.

Bholu scored the 2nd highest marks and did not join HDFC but is 2nd to the left of the person, who scored 174 marks.
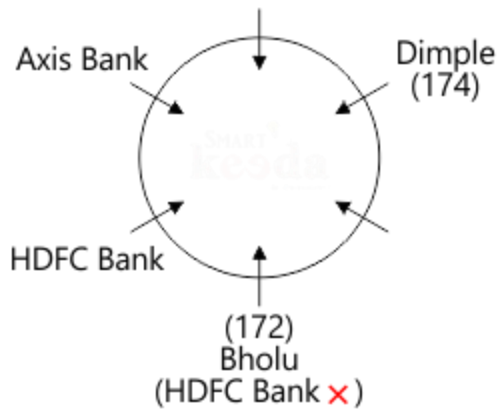Dimple is not near to Bholu.

As, Bholu is the one who scored second highest marks therefore he must have scored 172 marks.
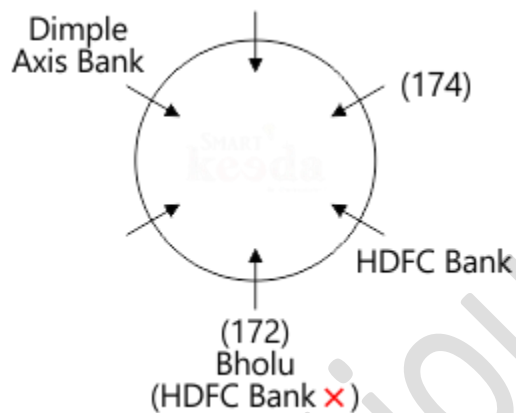

Dimple is seated opposite to one who joined HDFC.

Two cases are possible here:

Case 1:

Case 2:

Chitresh is second to the right of the person who joined Kotak Mahindra, whose score is 169 marks which were the third lowest marks out of the 6 students.

Amit is to the immediate left of the person who is opposite to the person who joined Yes Bank, who is not near to Farhan.

Case 1 fails here as the above given condition cannot be fulfilled.

Case 2
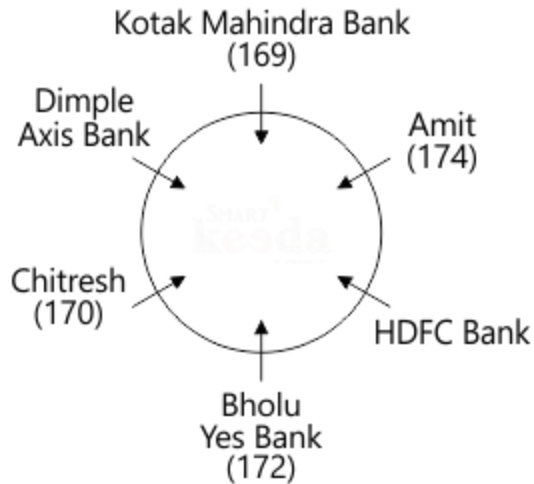
The person who joined ICICI did not score the highest marks.
One of th Esha has not scored the lowest marks.
e six students scored which was a prime number.

The one who joined Yes bank is not near to Farhan, so, Farhan must be working with Kotak Mahindra bank.
Esha must be working in HDFC Bank and scored 167 marks which is a prime number.
As the one who scored highest marks is not working with ICICI so, Chitresh must be working with ICICI and Amit with City bank.
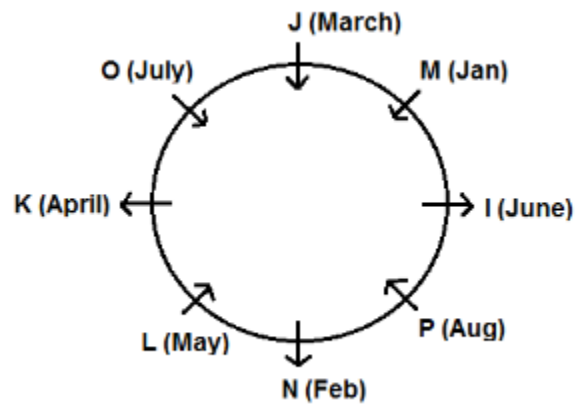
Final image
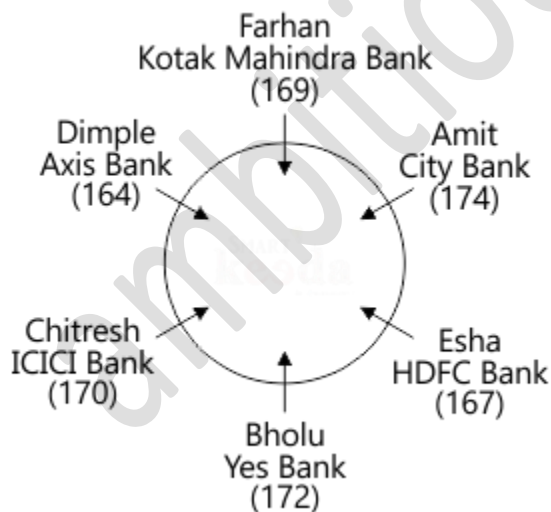
86. **C**
87. **E**
88. **D**
89. **D**

90. B
(91-95):

91. E
92. B
93. C
94. A
95. C

(96-100):

Person	Day	Time slot
G	Mon	8AM
B	Mon	11AM
I	Tue	8AM
D	Tue	11AM
E	Wed	8AM
C	Wed	11AM
F	Thus	8AM
A	Thus	11AM
H	Fri	8AM
J	Fri	11AM

96. C
97. B
98. E
99. B
100.D

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