

# Banking Daily Quiz Blog - May 31



**1. Directions: Study the following information to answer these questions.**

Eight people viz, A, B, C, D, E, F, G and H are sitting in a straight line facing North. Each one of them like different colours viz, Green, Blue, Orange, Purple, Red, Yellow, White and Black, but not necessarily in the same order. The person who likes Blue sits to the immediate left of D. Neither A nor E is an immediate neighbor of G. The person who likes Black sits second to the right of G. G sits third to the right of the person who likes Red. A and E are immediate neighbours of each other. Neither A nor E either likes Red or likes Black. H sits third to the right of the person who likes Green. Neither A nor E likes Green. H's does not like Black. Only two people sit between E and the person who likes white. Only one person sits between G and B. C likes purple. E likes Yellow whereas A likes Orange. Person who likes Red is sitting at extreme left.

**A. How many people sit between D and the person who likes Purple?**



One



Two



Three



More than three



None

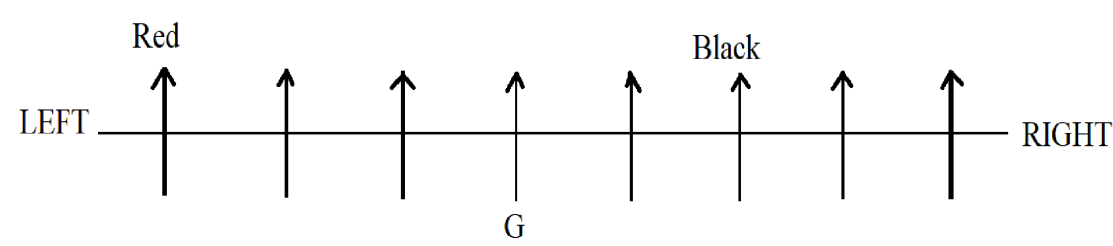
Solution

Eight people viz, A, B, C, D, E, F, G and H are sitting in a straight line facing North.

Colours: Green, Blue, Orange, Purple, Red, Yellow, White and Black. I) G sits third to the right of the person who likes Red.

II) The person who likes Black sits second to the right of G.

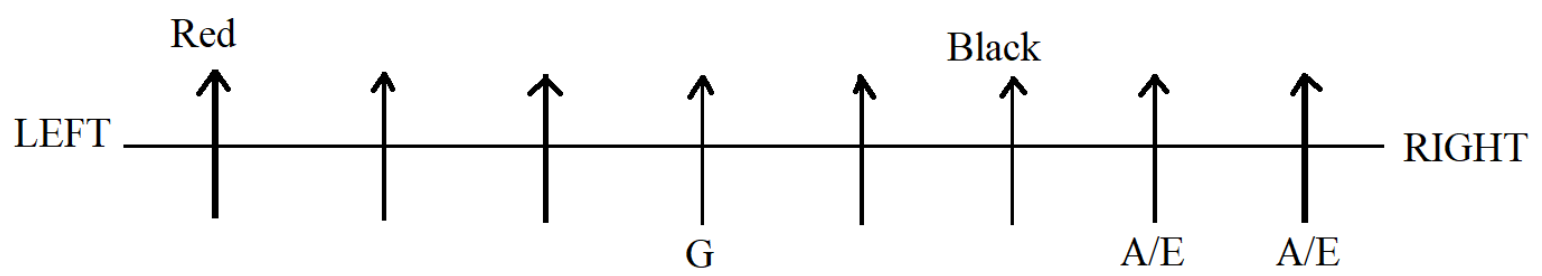
III) Person who likes Red is sitting at extreme left.



IV) A and E are immediate neighbours of each other. Neither A nor E either likes Red or likes Black.

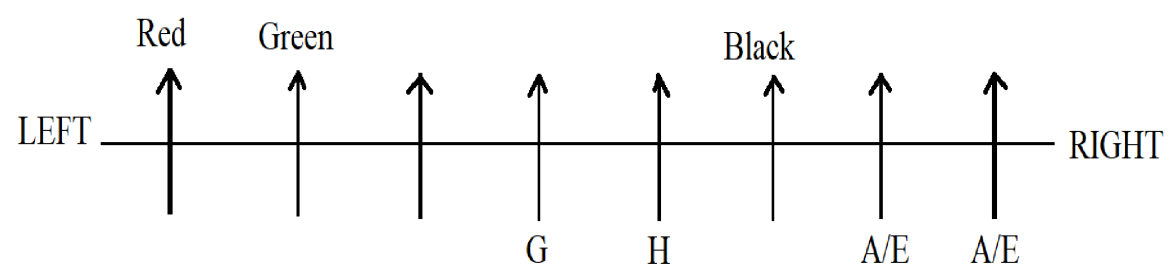
V) Neither A nor E is an immediate neighbor of G.

Since, A and E can only be placed together by keeping in mind that they are neither neighbours of G nor their liking colour is either Red or Black, we get,

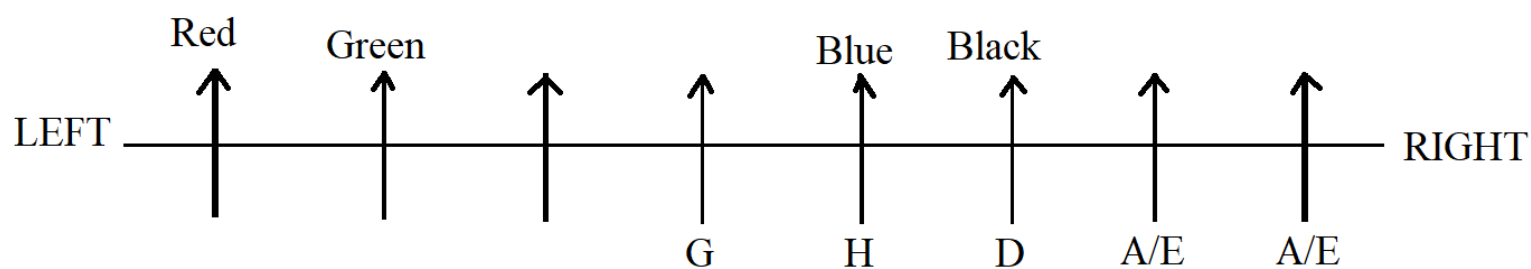


VI) H sits third to the right of the person who likes Green. Neither A nor E likes Green.

VII) H's does not like Black.

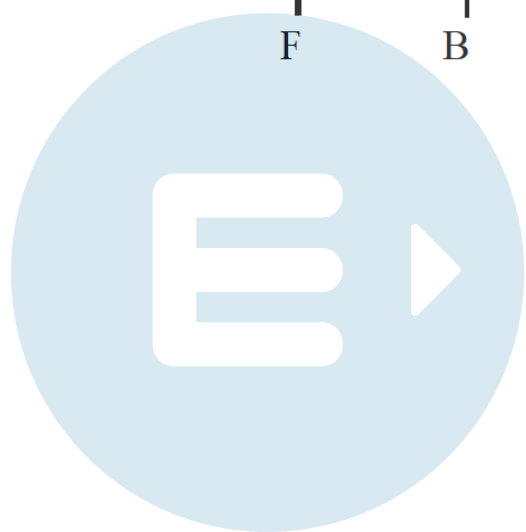
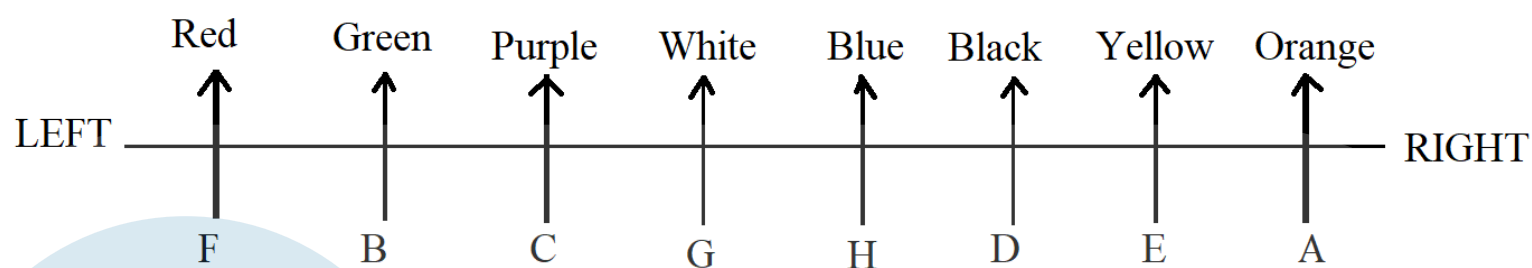


VIII) The person who likes Blue sits to the immediate left of D. From the figure, only one space is left for D, i.e., Black colour.



IX) Only two people sit between E and the person who likes white. E likes Yellow whereas A likes Orange.

X) Only one person sits between G and B. C likes purple. So, Final arrangement :



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B. ‘H’ is related to ‘White’ in a certain way based on the above arrangement. ‘B’ is related to ‘Red’ following the same pattern. ‘\_\_\_’

is related to ‘Yellow’ following the same pattern.

A B

B C

C A

D G

E H

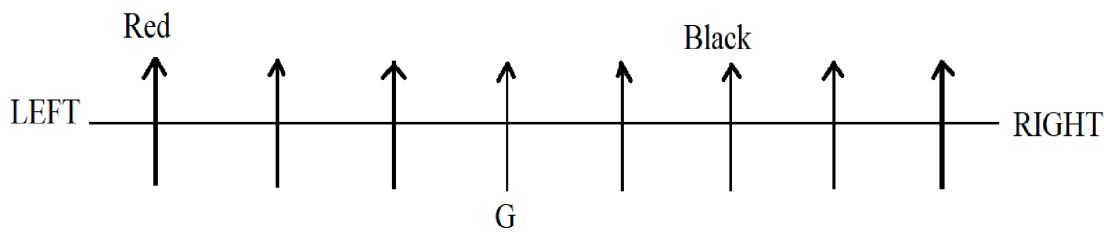
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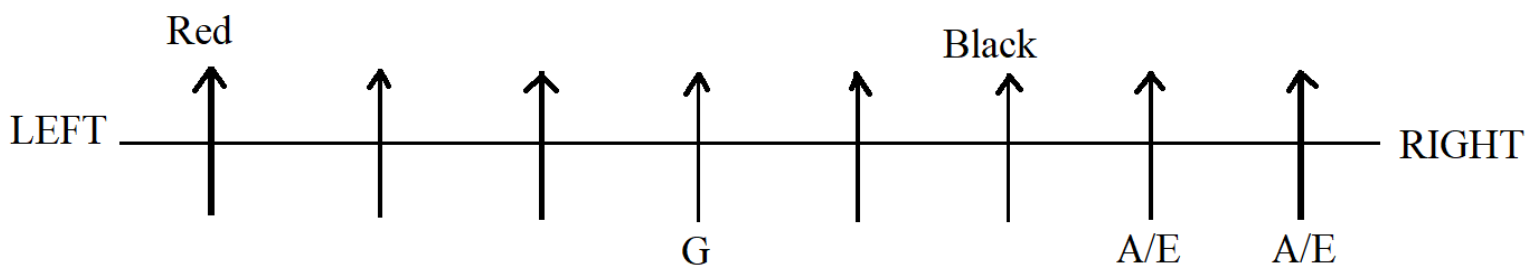
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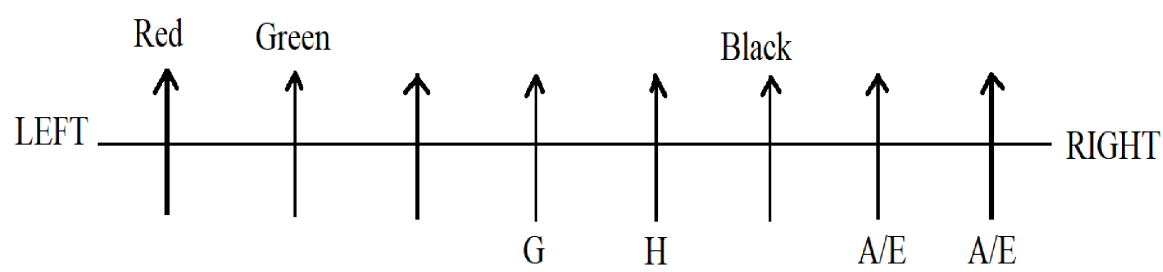
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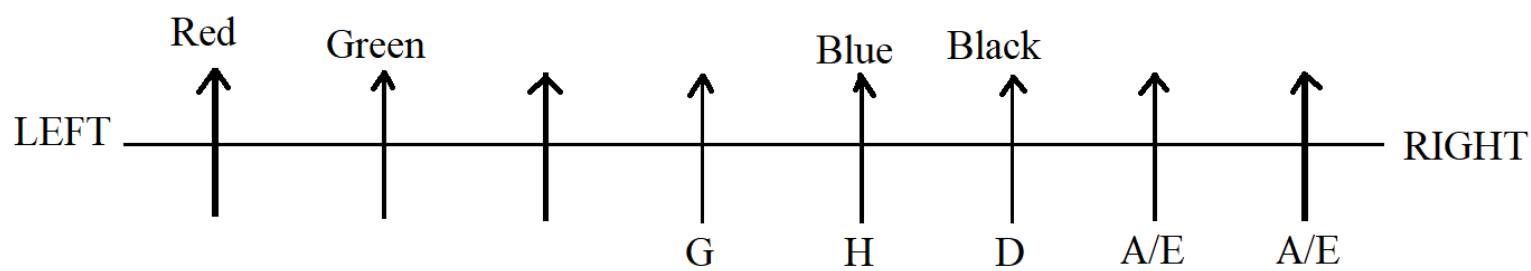


VI) H sits third to the right of the person who likes Green. Neither A nor E likes Green.

VII) H's does not like Black.



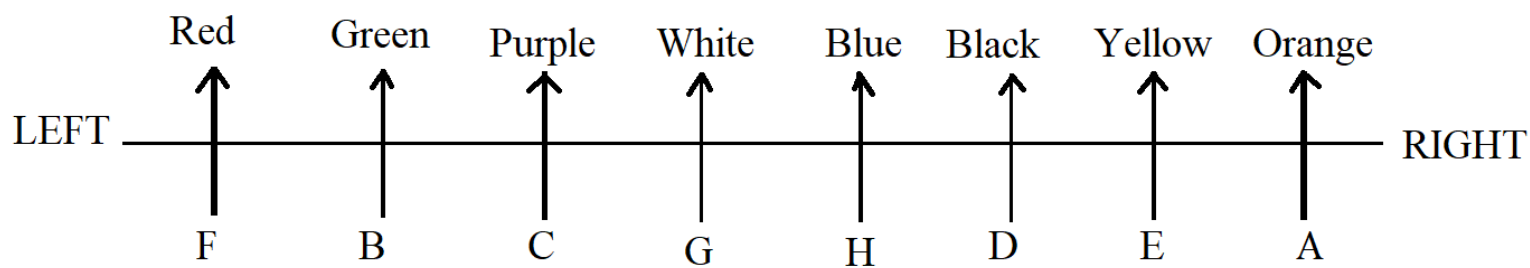
VIII) The person who likes Blue sits to the immediate left of D. From the figure, only one space is left for D, i.e., Black colour.



IX) Only two people sit between E and the person who likes white. E likes Yellow whereas A likes Orange.



X) Only one person sits between G and B. C likes purple. So, Final arrangement :



C. Which of the following colour does H like?

A Green

B Red

C Black

D Blue

E Yellow

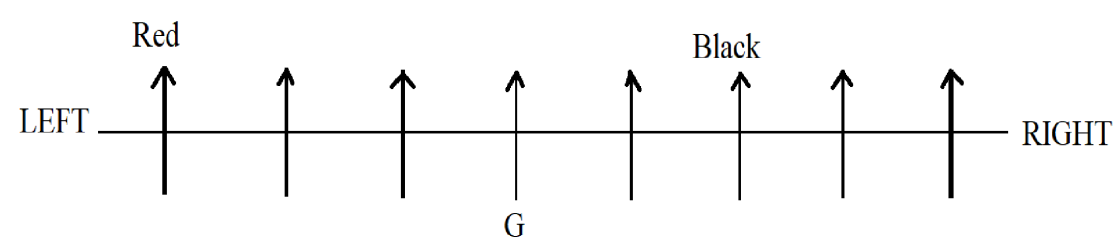
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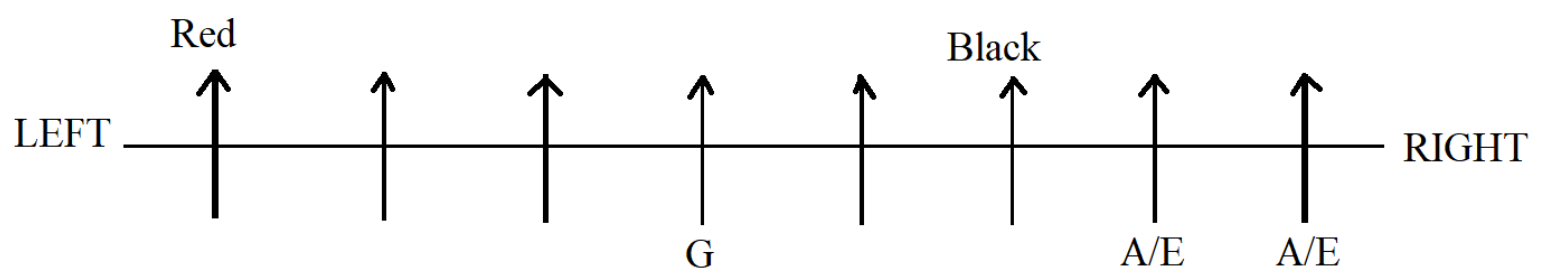
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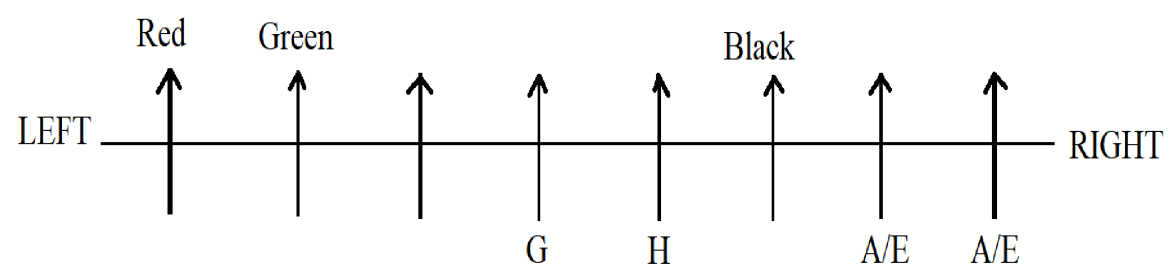
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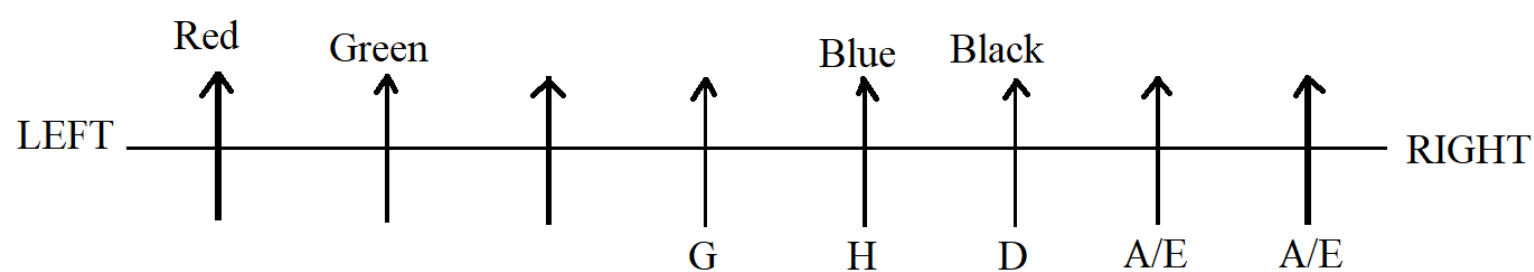


VI) H sits third to the right of the person who likes Green. Neither A nor E likes Green.

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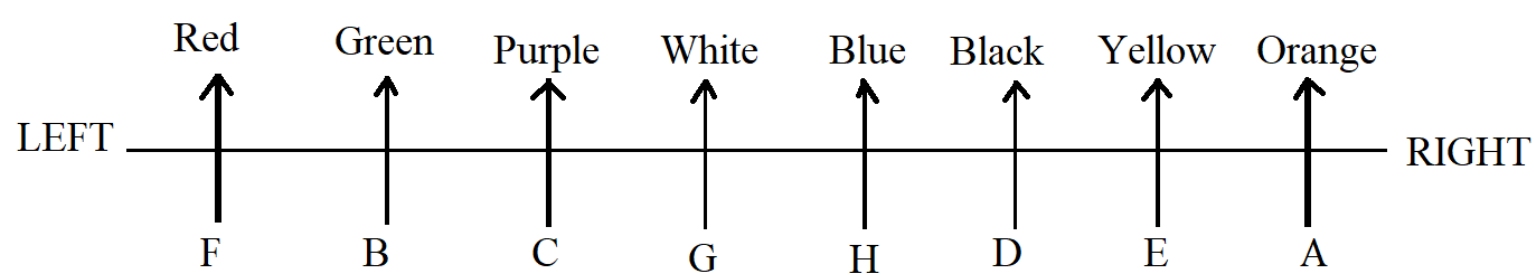


VIII) The person who likes Blue sits to the immediate left of D. From the figure, only one space is left for D, i.e., Black colour.



IX) Only two people sit between E and the person who likes white. E likes Yellow whereas A likes Orange.

X) Only one person sits between G and B. C likes purple. So, Final arrangement :



D. Who amongst the following sits exactly between G and B?



D



**The person who likes Purple**



The person who likes Blue.



The person who likes Black.



A

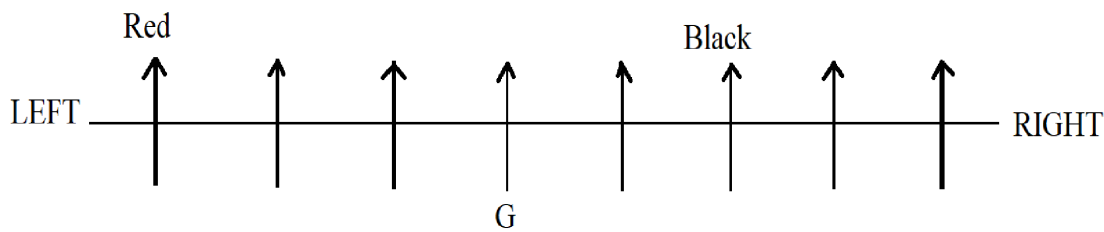
### **Solution**

Eight people viz, A, B, C, D, E, F, G and H are sitting in a straight line facing North.

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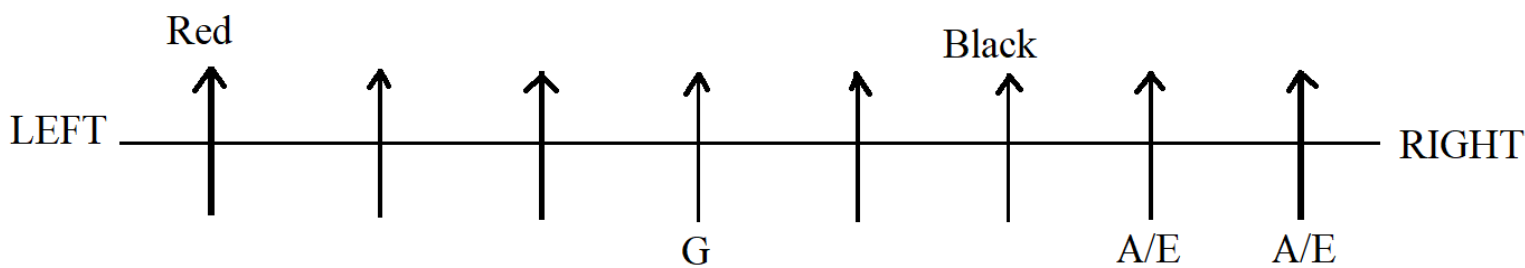
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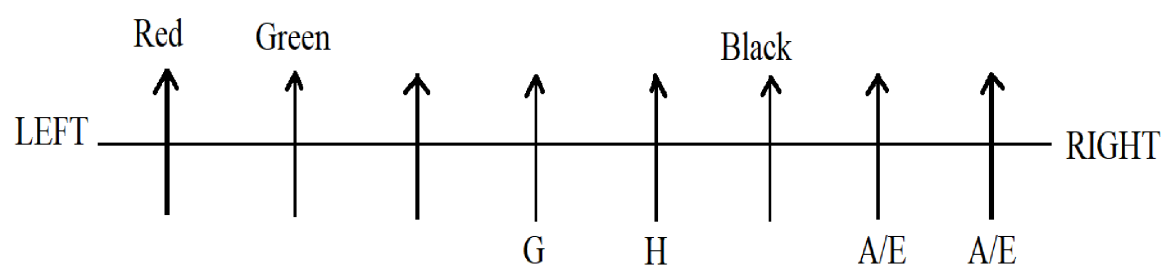
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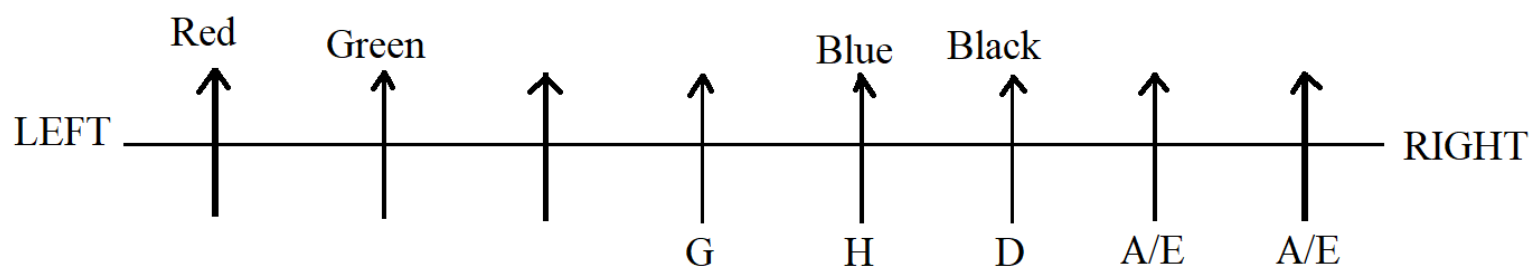


VI) H sits third to the right of the person who likes Green. Neither A nor E likes Green.

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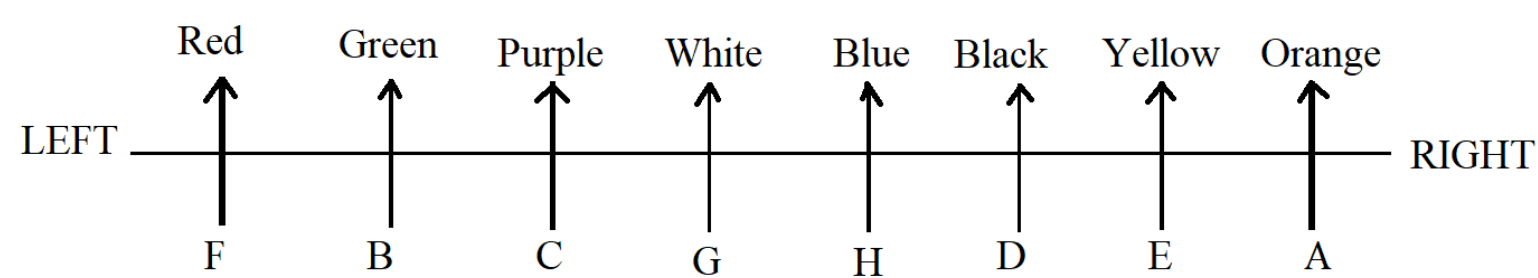


VIII) The person who likes Blue sits to the immediate left of D. From the figure, only one space is left for D, i.e., Black colour.



IX) Only two people sit between E and the person who likes white. E likes Yellow whereas A likes Orange.

X) Only one person sits between G and B. C likes purple. So, Final arrangement :



E. Which of the following is true regarding D?

- ☐ A Only two people sit to the left of D.
- ☐ B E and B are immediate neighbours of D.
- ☐ C D likes Red.
- ☒ D D is sitting second to the right of the person who likes white.
- ☐ E None is true.



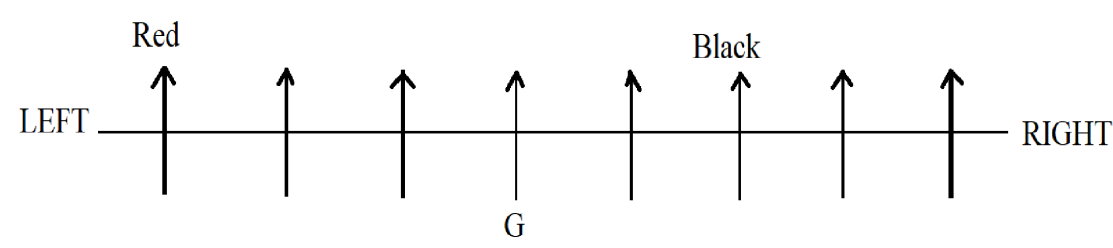
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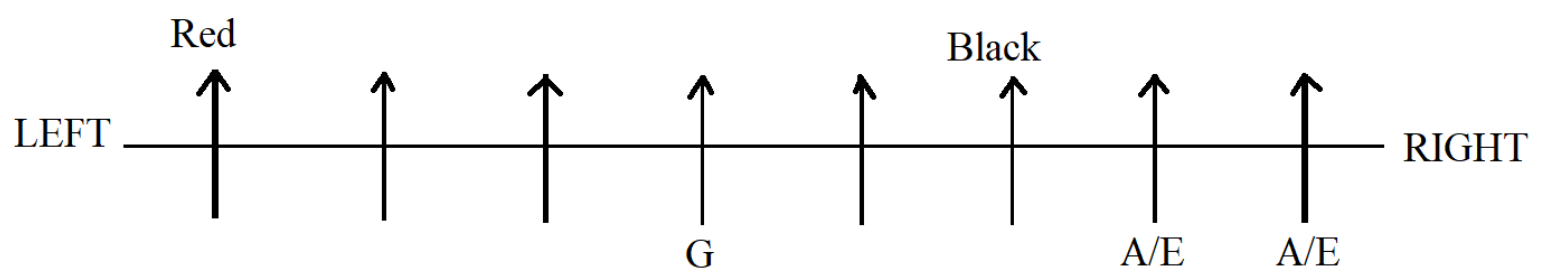
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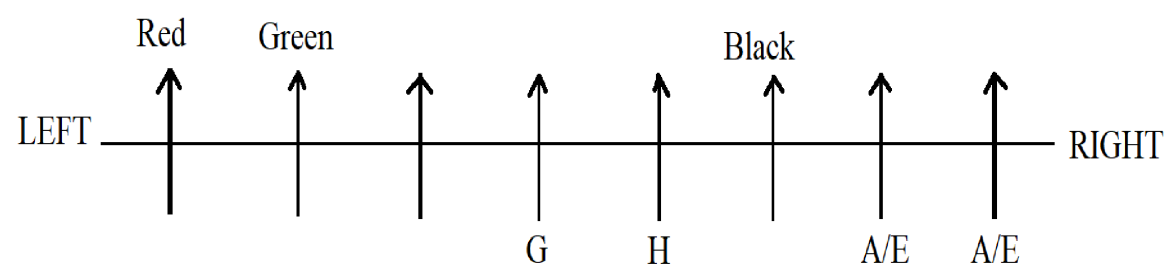
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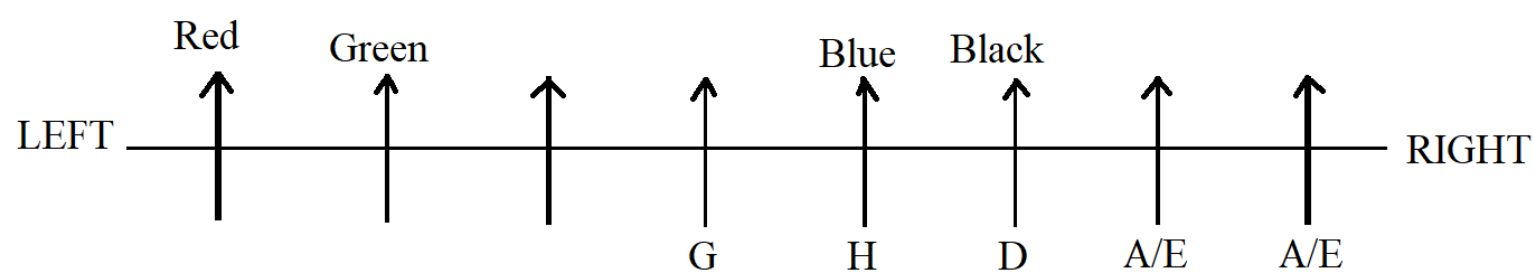


VI) H sits third to the right of the person who likes Green. Neither A nor E likes Green.

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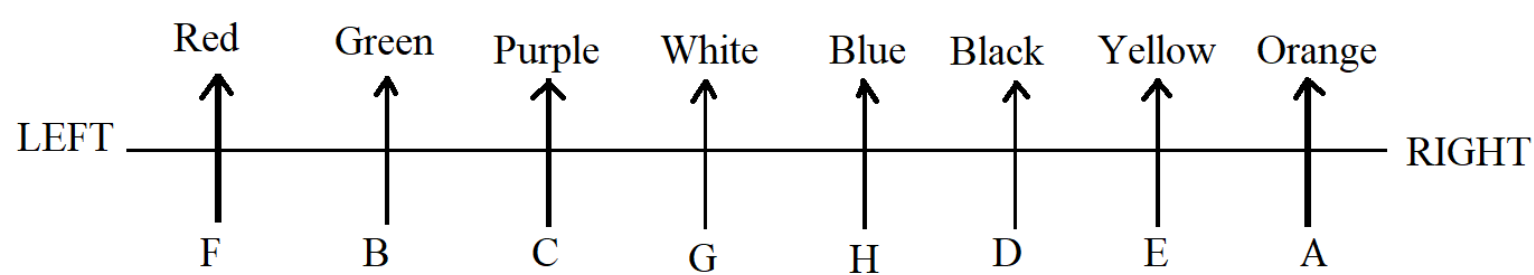


VIII) The person who likes Blue sits to the immediate left of D. From the figure, only one space is left for D, i.e., Black colour.



IX) Only two people sit between E and the person who likes white. E likes Yellow whereas A likes Orange.

X) Only one person sits between G and B. C likes purple. So, Final arrangement :



2. **Directions: study the following information carefully and answer the questions based on it.**

Arun, Bobby, Chris, Dolly, Esha, Faru, Ganga and Harry are sitting around a square table such that four of them sit at each corner and remaining four at the center of each edge of the table. The ones who are sitting at the corners face towards the center while the rest face away from the center. The persons sitting at the center of edges have different choice of colours among Black, Green, Maroon and Blue while the persons sitting at the corners have a liking for different drinks Coke, Pepsi, Sprite and Fruity. Dolly likes Pepsi and is not an immediate neighbor of Bobby who likes Black color and sits to the immediate left of the one who like Sprite. Chris sits to fourth to the left of the one who likes Fruity. One who likes Coke is not an immediate neighbor of Bobby. Arun and Esha are facing away from each other (in same line of sight) and Esha doesn't like Maroon or Green. Ganga sits third to the left of Faru who likes a drink but not Sprite. The one who likes Green or Maroon, doesn't sit between Dolly and Faru.

A. **What is the position of Faru with respect to Esha?**



**Immediate left**



**Immediate right**



**Second to the right**



**Second to the left**

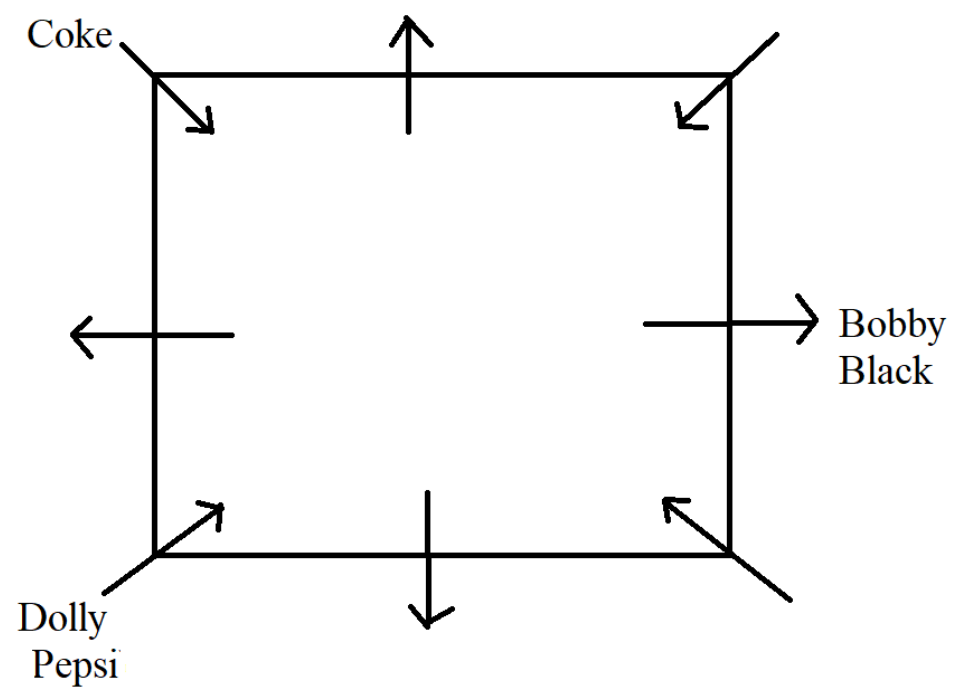
## Solution

I. Dolly likes Pepsi. So, Dolly sits at one of the corners.

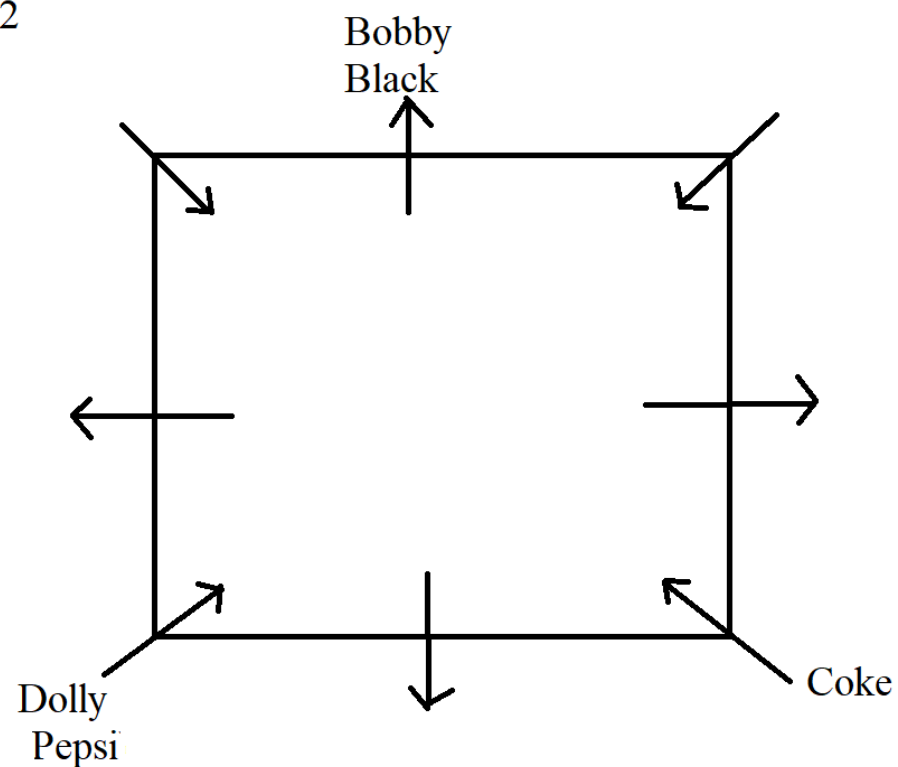
II. Bobby likes Black color and is not an immediate neighbor of Dolly.  
Bobby sits on an edge of the table.

III. One who likes Coke is not an immediate neighbor of Bobby. So, the following cases are possible:

CASE 1



## CASE 2



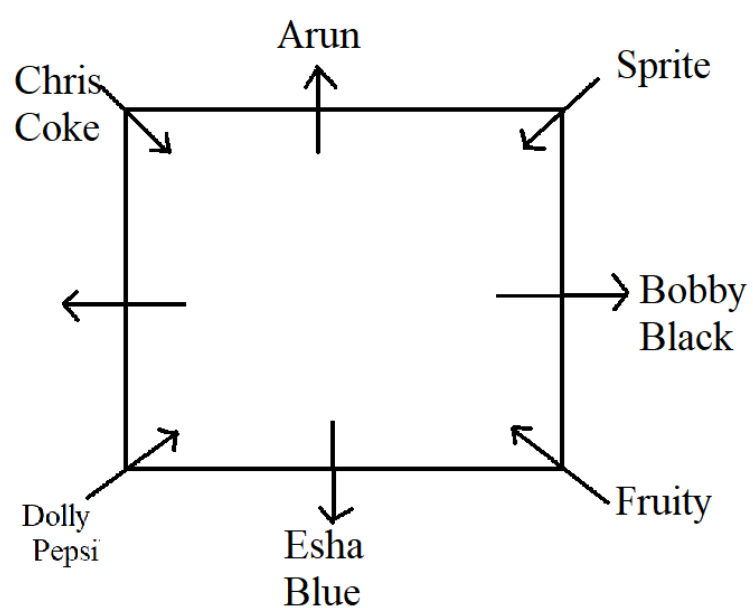
IV. Bobby sits to the immediate left of the one who like Sprite.

V. Chris sits to fourth to the left of the one who likes Fruity. Thus, case 2 is eliminated.

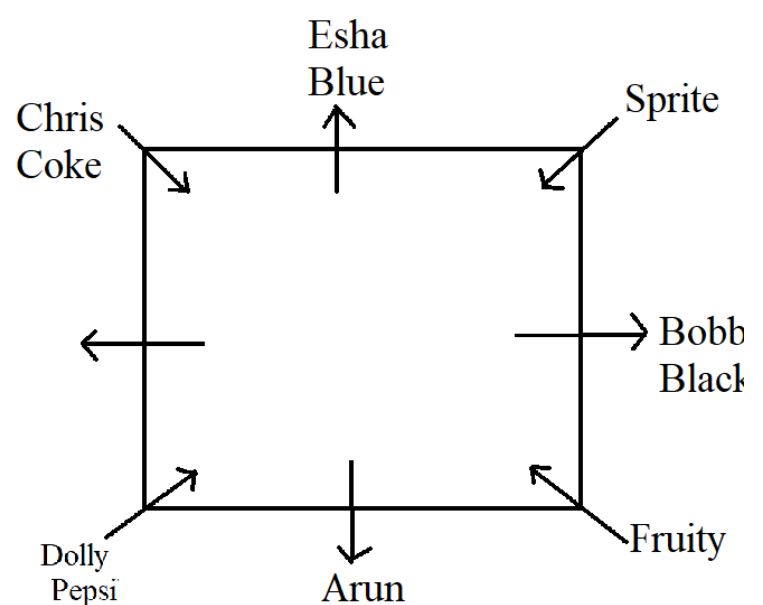
VI. Arun and Esha are facing away from each other so they must be sitting on the edges (in same line of sight).

Esha doesn't like Maroon or Green. So, Esha likes Blue. Here are two possible cases :

Case 1(a):



Case 1(b):

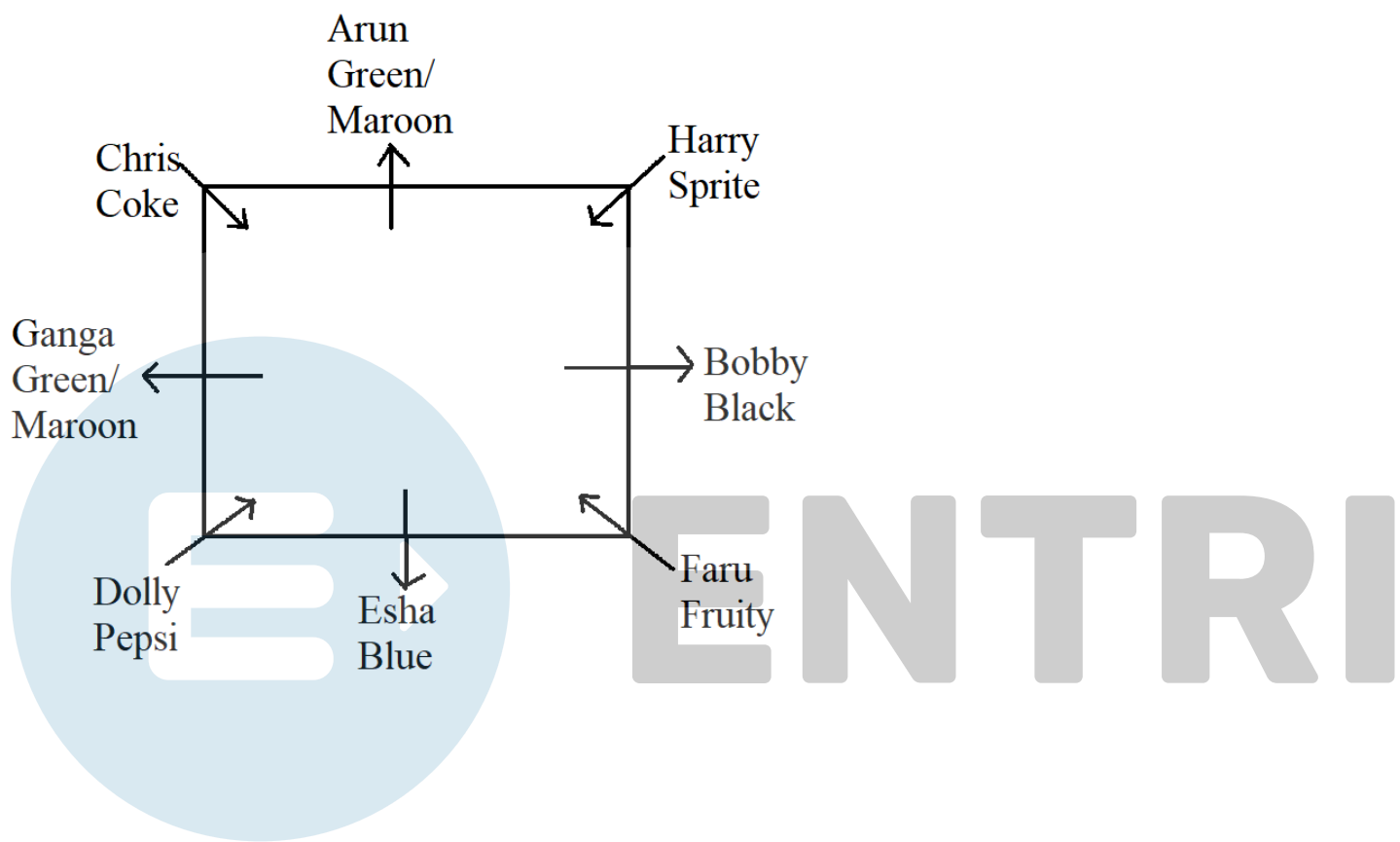


VII. Ganga sits third to the left of Faru who likes a drink but not Sprite.  
So, Faru likes Fruity.

(Only Harry is left to be placed. So, Harry likes Sprite and sits at the corner).

VIII. The one who likes Green or Maroon, doesn't sit between Dolly and Faru. The above condition is not satisfied in case 1(b).

The final arrangement will be as shown:



B. If Ganga and Bobby exchange their position then, who will be to the immediate right of Bobby?

- A

Arun
- B

Chris
- C

Faru



Harry

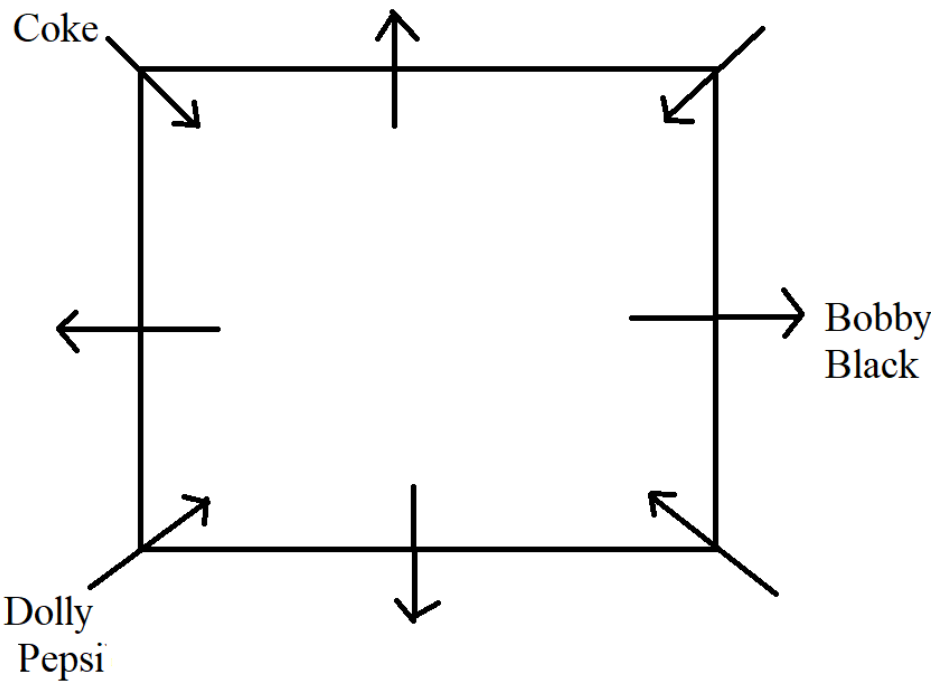


Esha

Solution

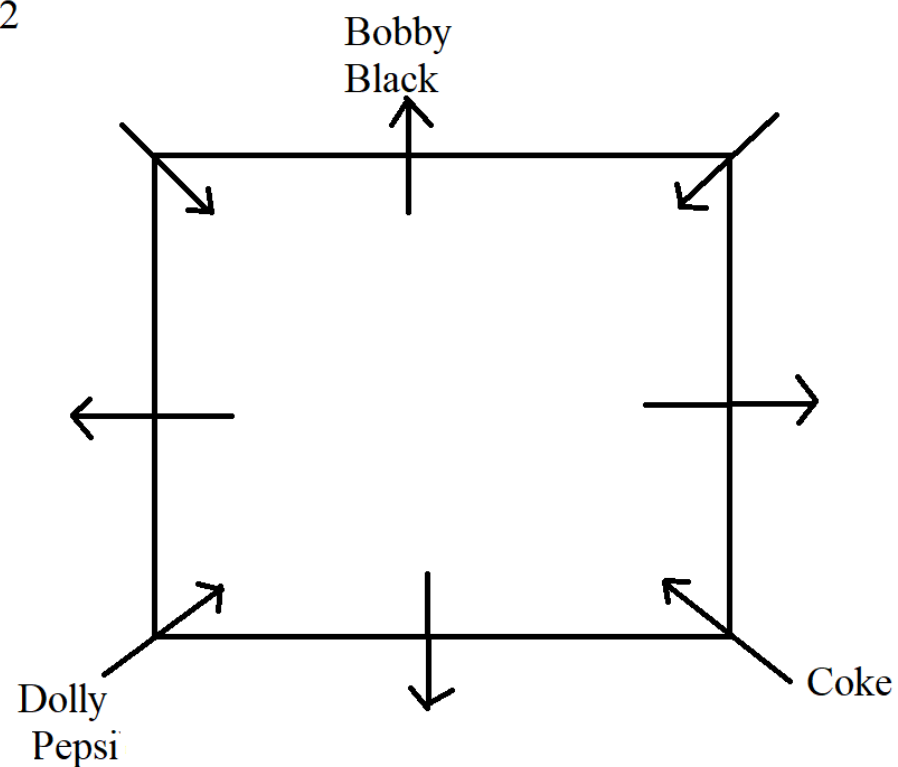
- I. Dolly likes Pepsi. So, Dolly sits at one of the corners.
- II. Bobby likes Black color and is not an immediate neighbor of Dolly. Bobby sits on an edge of the table.
- III. One who likes Coke is not an immediate neighbor of Bobby. So, the following cases are possible:

CASE 1





## CASE 2



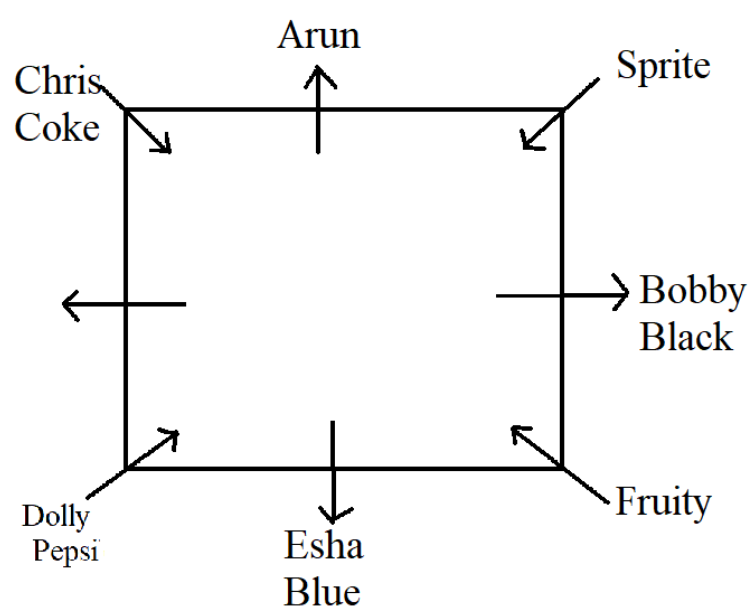
IV. Bobby sits to the immediate left of the one who like Sprite.

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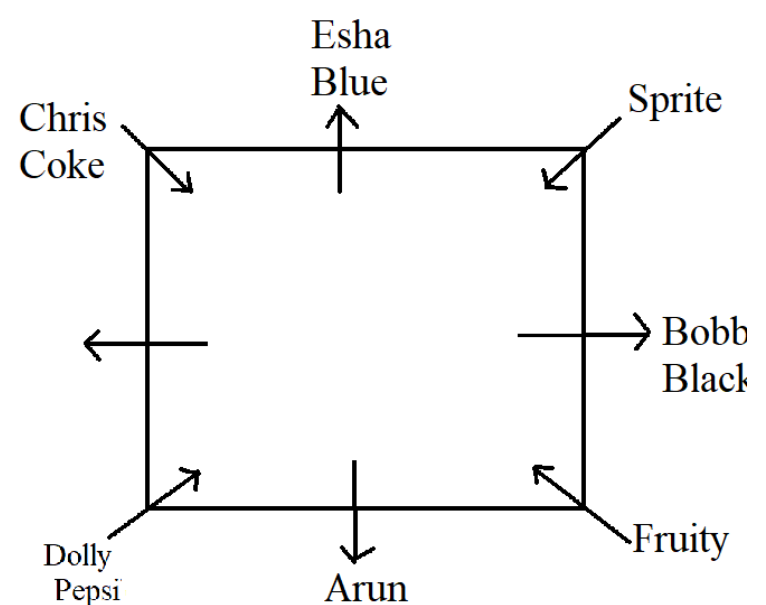
VI. Arun and Esha are facing away from each other so they must be sitting on the edges (in same line of sight).

Esha doesn't like Maroon or Green. So, Esha likes Blue. Here are two possible cases :

Case 1(a):



Case 1(b):

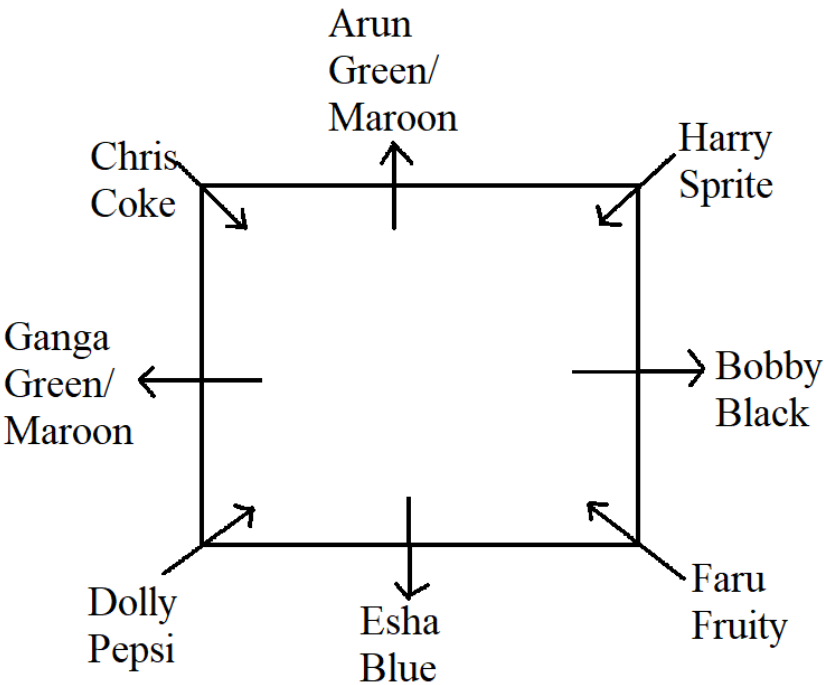


VII. Ganga sits third to the left of Faru who likes a drink but not Sprite.  
So, Faru likes Fruity.

(Only Harry is left to be placed. So, Harry likes Sprite and sits at the corner).

VIII. The one who likes Green or Maroon, doesn't sit between Dolly and Faru. The above condition is not satisfied in case 1(b).

The final arrangement will be as shown:



C. Who among the following like colors?

- I. Esha
- II. Chris
- III. Harry

A Only II follows

B Only I follows

**C** Only III follows

**D** None of these

**E** Both I and II follows

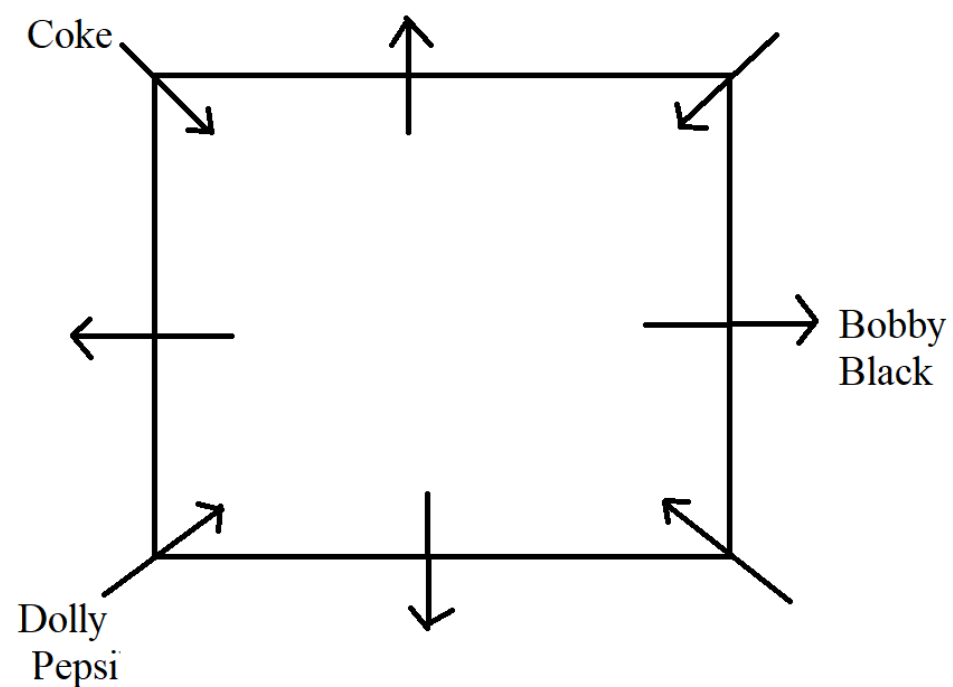
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I. Dolly likes Pepsi. So, Dolly sits at one of the corners.

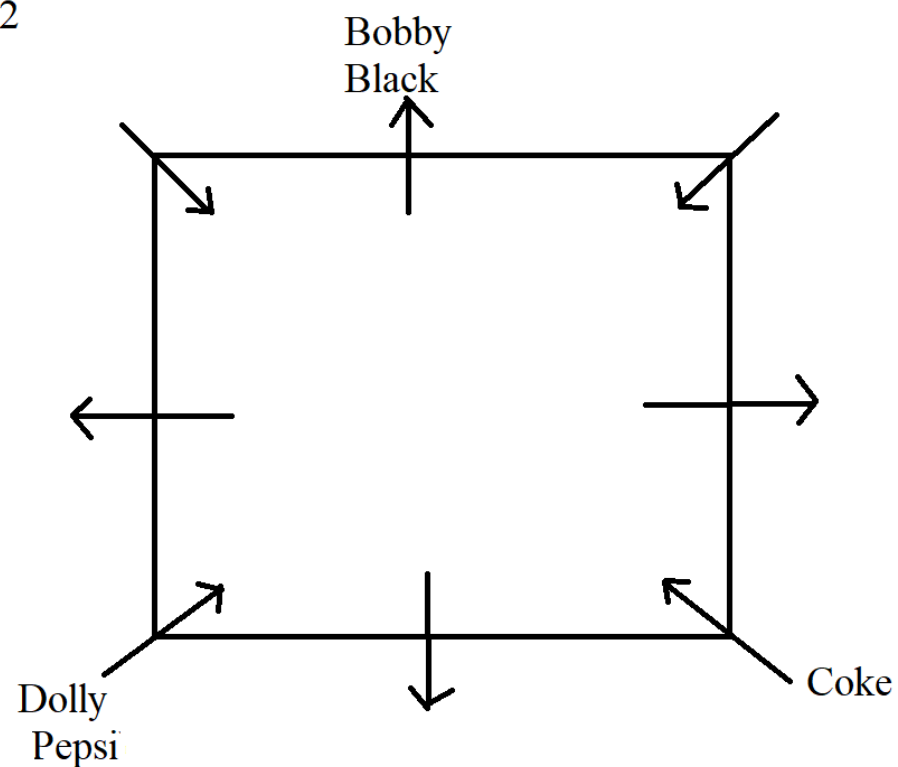
II. Bobby likes Black color and is not an immediate neighbor of Dolly. Bobby sits on an edge of the table.

III. One who likes Coke is not an immediate neighbor of Bobby. So, the following cases are possible:

CASE 1



## CASE 2



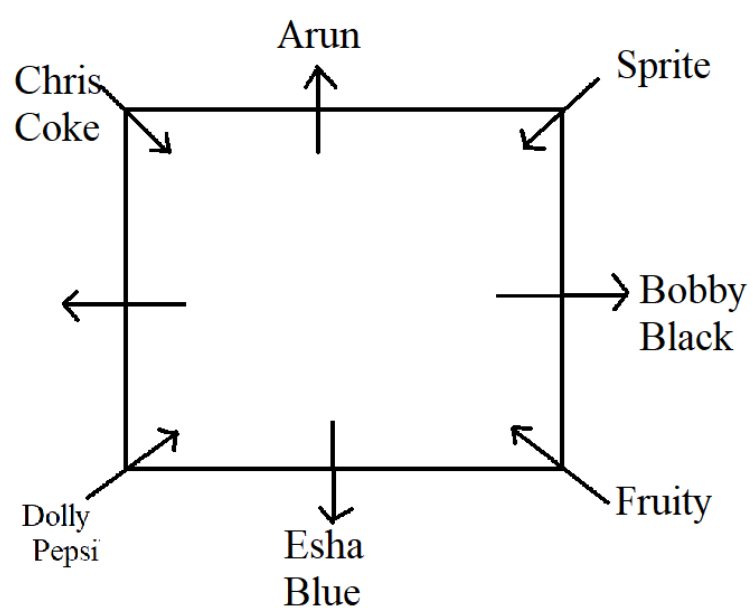
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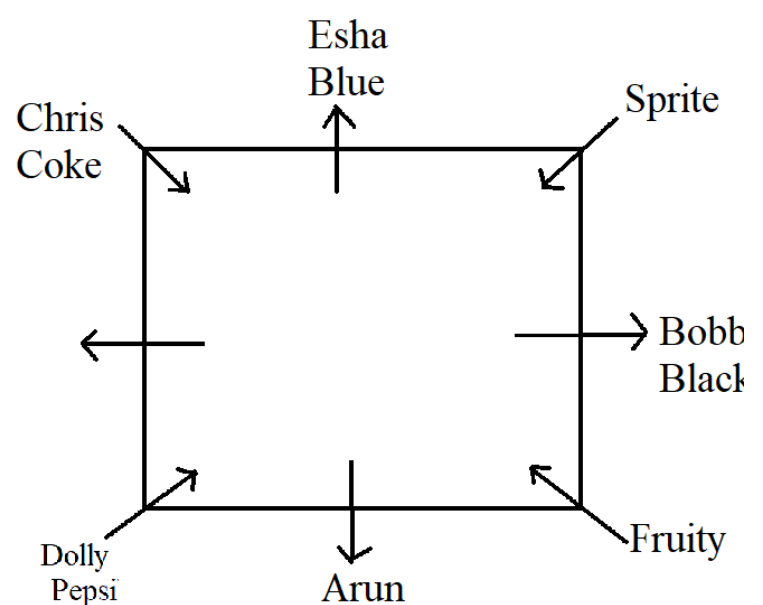
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Esha doesn't like Maroon or Green. So, Esha likes Blue. Here are two possible cases :

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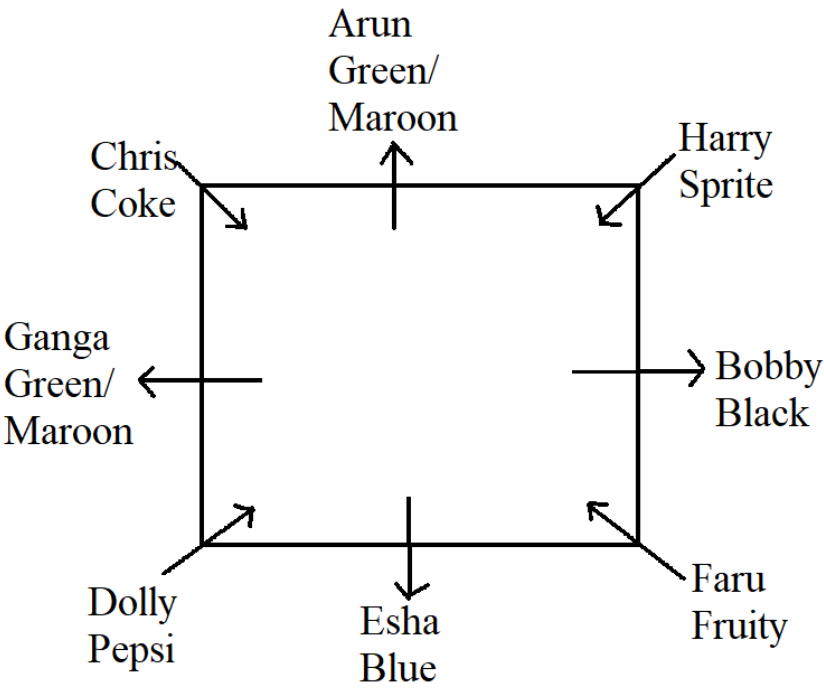


VII. Ganga sits third to the left of Faru who likes a drink but not Sprite.  
So, Faru likes Fruity.

(Only Harry is left to be placed. So, Harry likes Sprite and sits at the corner).

VIII. The one who likes Green or Maroon, doesn't sit between Dolly and Faru. The above condition is not satisfied in case 1(b).

The final arrangement will be as shown:



D. Who among the following is odd one out?

A

Harry

B

Chris

C

Bobby

D

Faru

E

Dolly

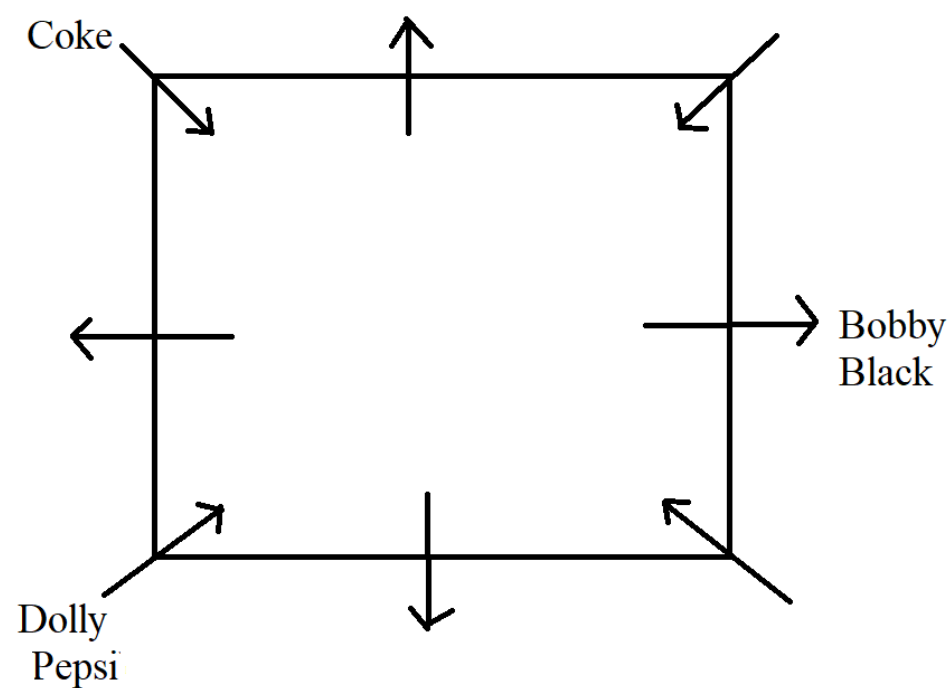
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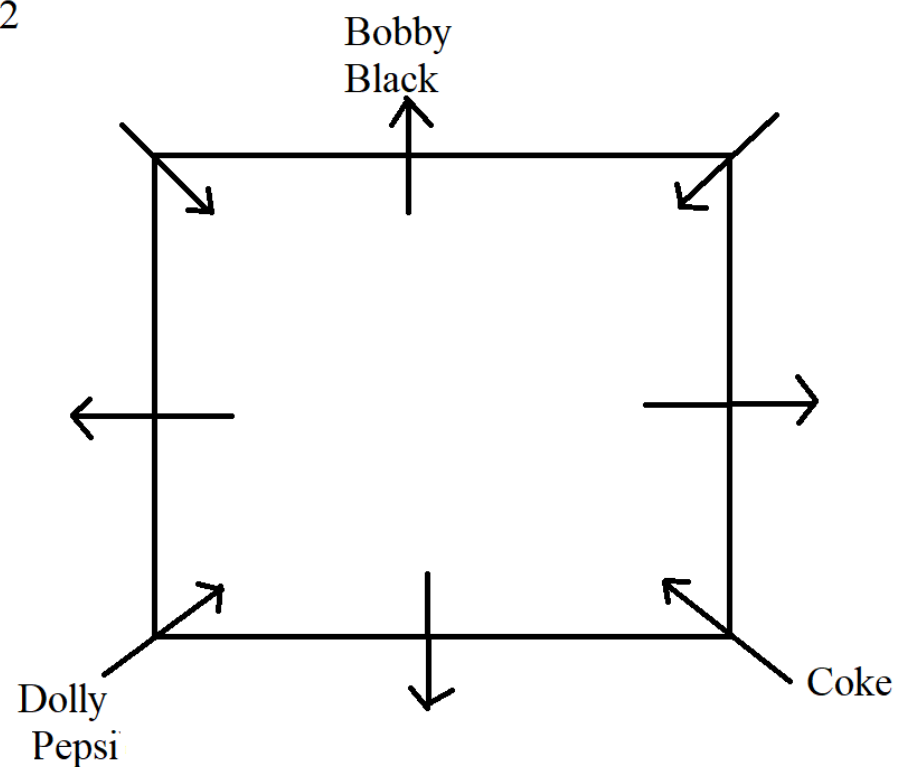
II. Bobby likes Black color and is not an immediate neighbor of Dolly.  
Bobby sits on an edge of the table.

III. One who likes Coke is not an immediate neighbor of Bobby. So, the following cases are possible:

CASE 1



## CASE 2



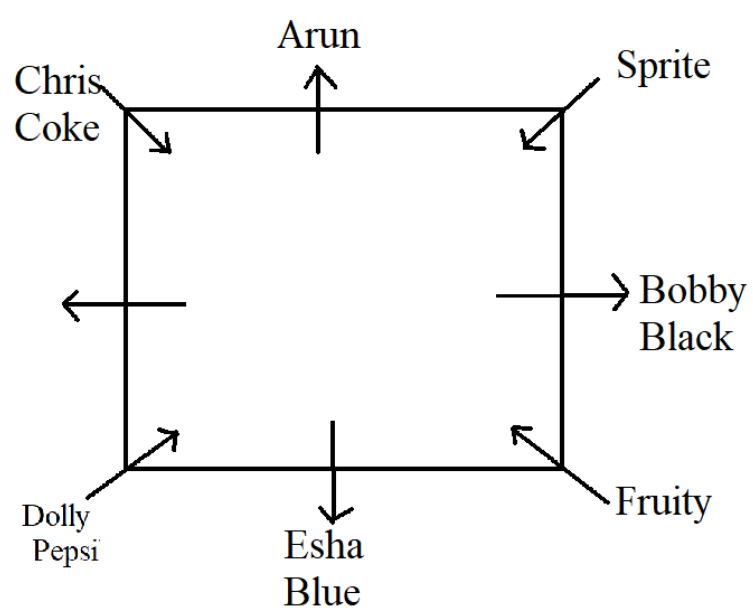
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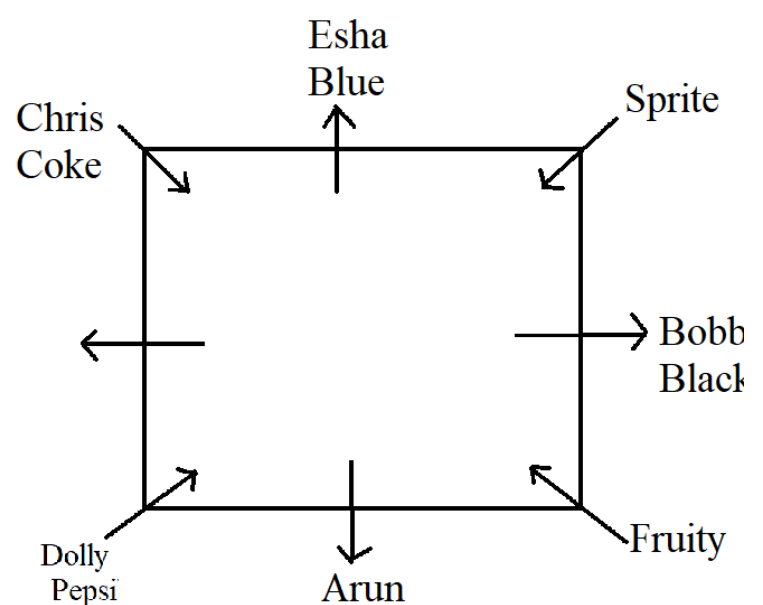
VI. Arun and Esha are facing away from each other so they must be sitting on the edges (in same line of sight).

Esha doesn't like Maroon or Green. So, Esha likes Blue. Here are two possible cases :

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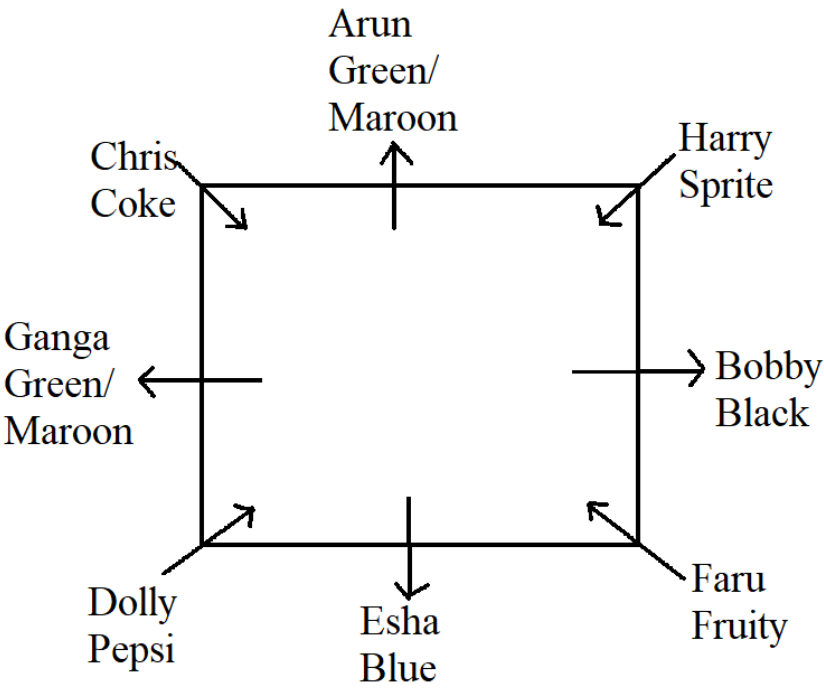


VII. Ganga sits third to the left of Faru who likes a drink but not Sprite.  
So, Faru likes Fruity.

(Only Harry is left to be placed. So, Harry likes Sprite and sits at the corner).

VIII. The one who likes Green or Maroon, doesn't sit between Dolly and Faru. The above condition is not satisfied in case 1(b).

The final arrangement will be as shown:



Except Bobby, all are facing inside. So, Bobby is correct answer.

E. Who among the following likes Green?

A

Ganga

B

Arun





Harry



**Either Arun or Ganga**



Chris

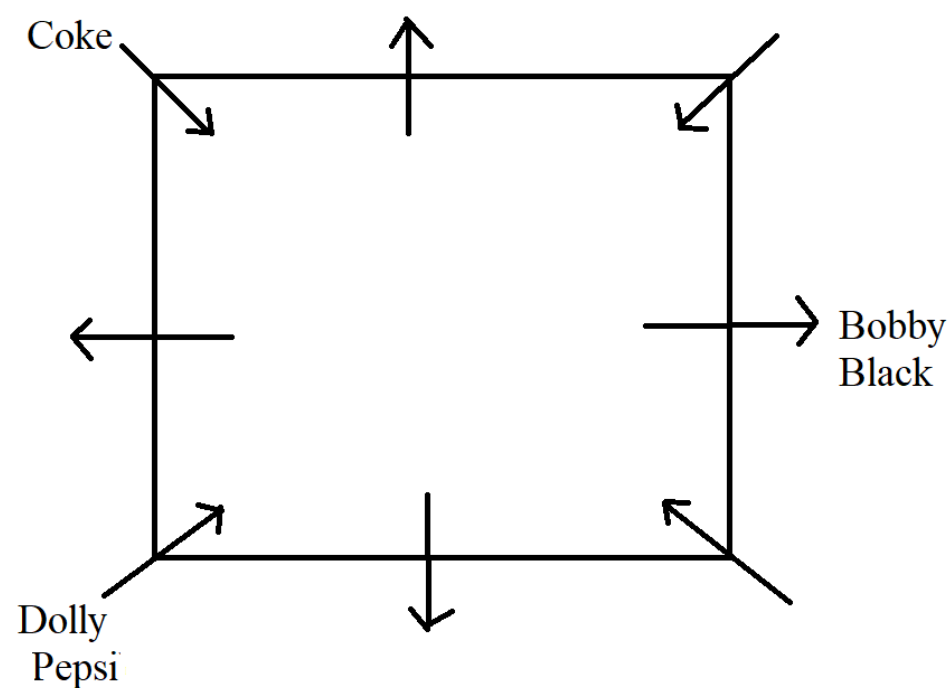
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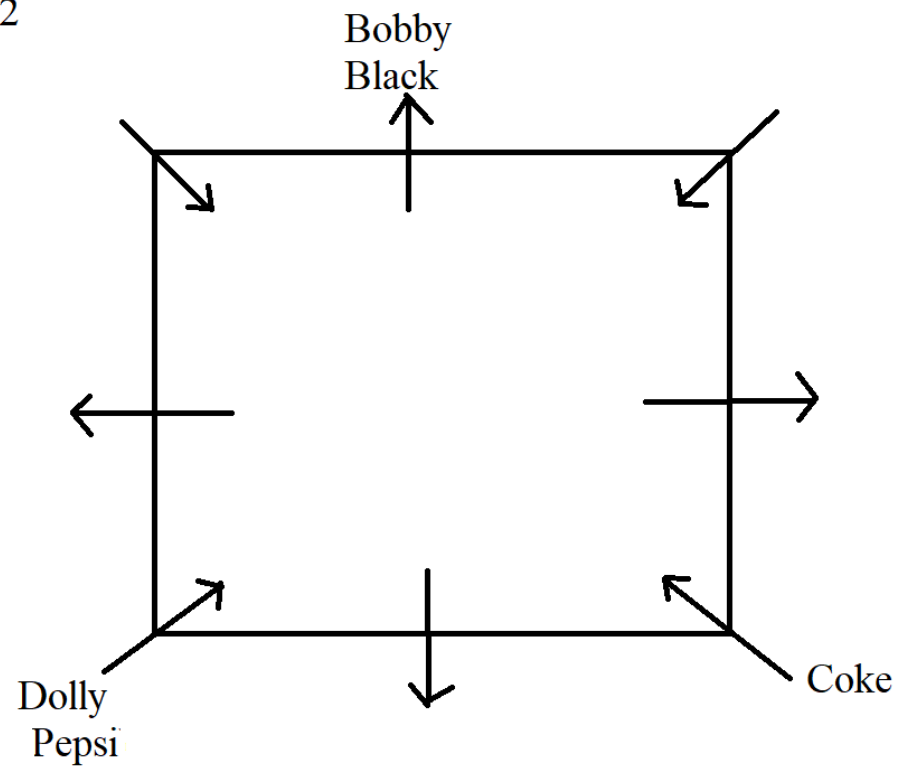
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CASE 1



## CASE 2



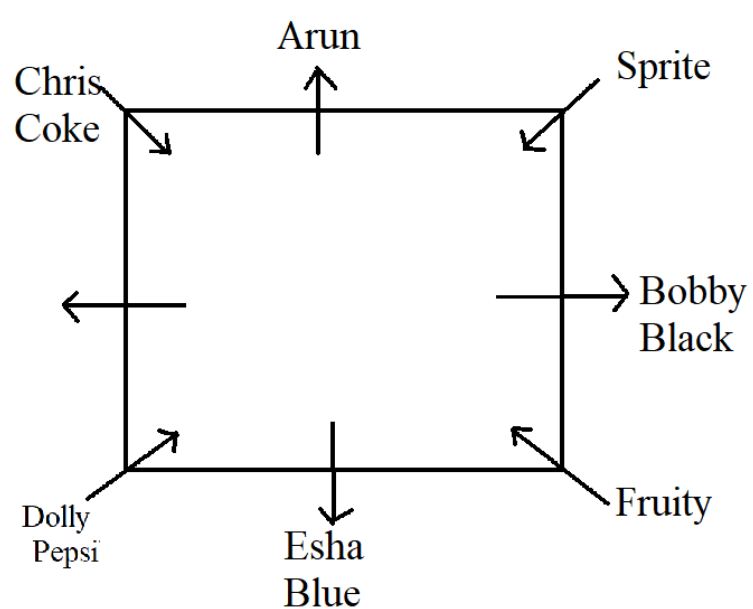
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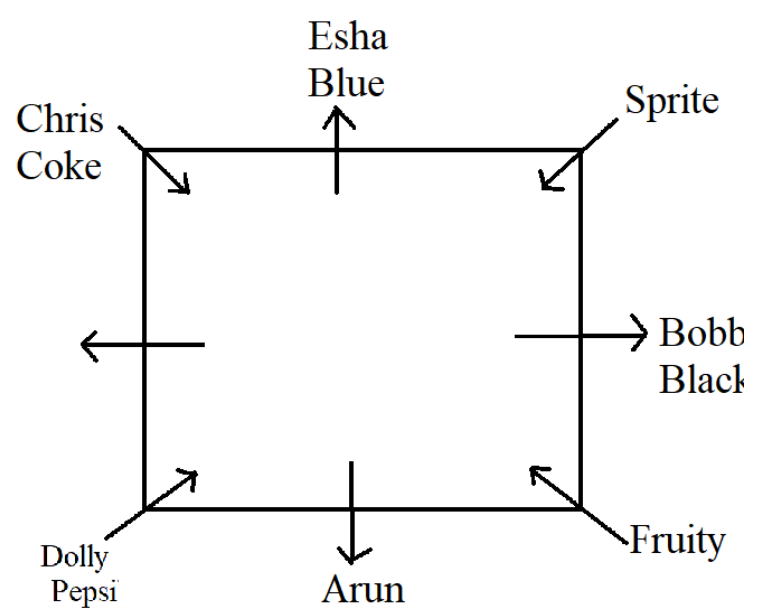
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