

**tcs | NQT 2026**  
NATIONAL QUALIFIER TEST

**APTITUDE 12**

**SEATING  
ARRANGEMENT  
AND PUZZLE TEST**



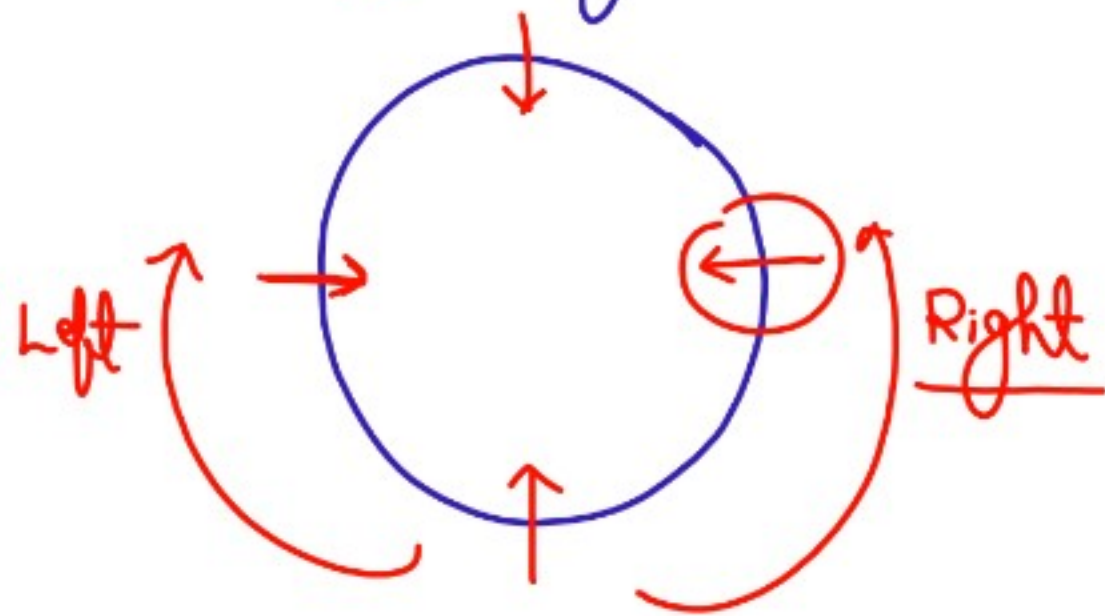
**BY HIMANSHU SIR**

# Sitting Arrangement

## Type-1 Circular sitting arrangement:

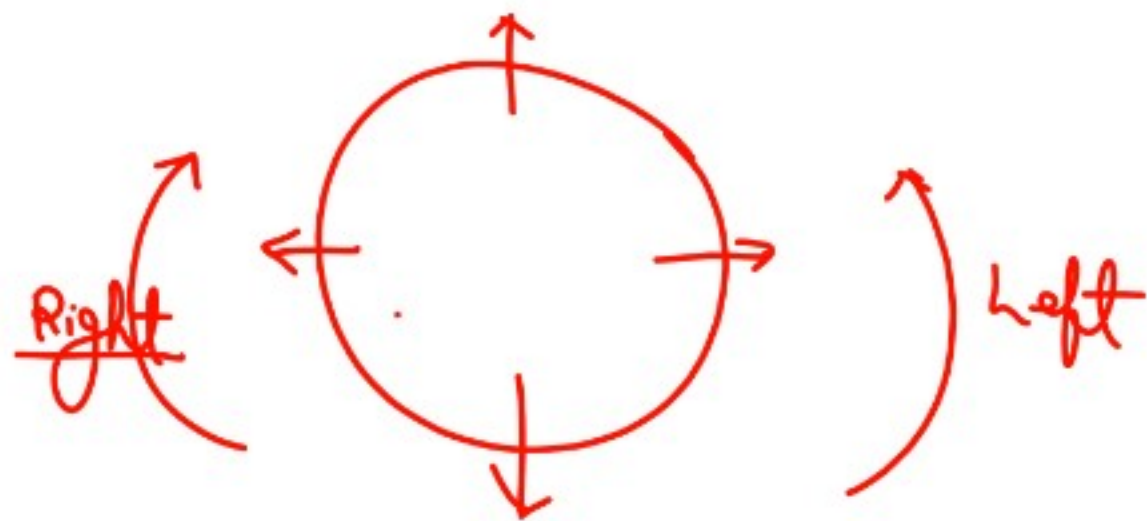
### Case-I

Person are facing towards centre

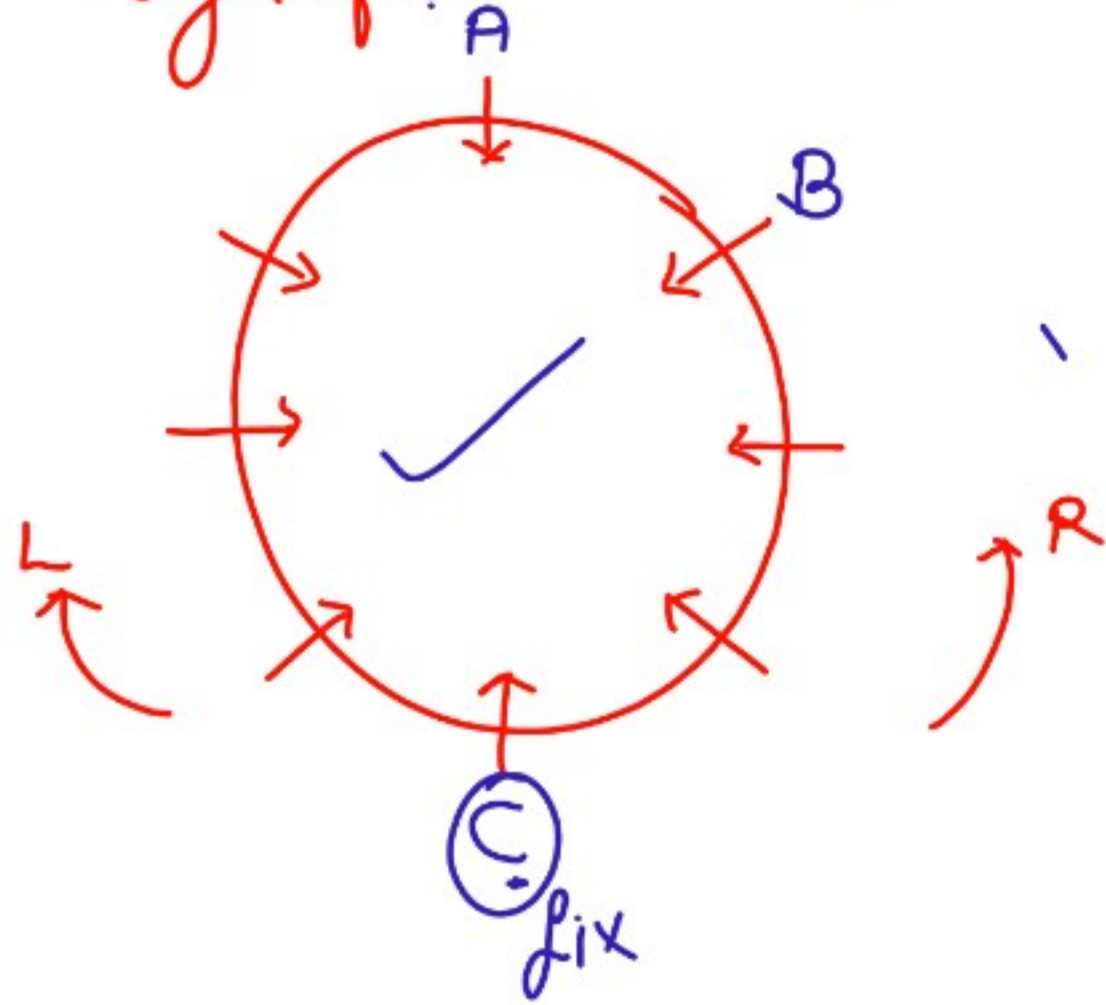


### Case-II

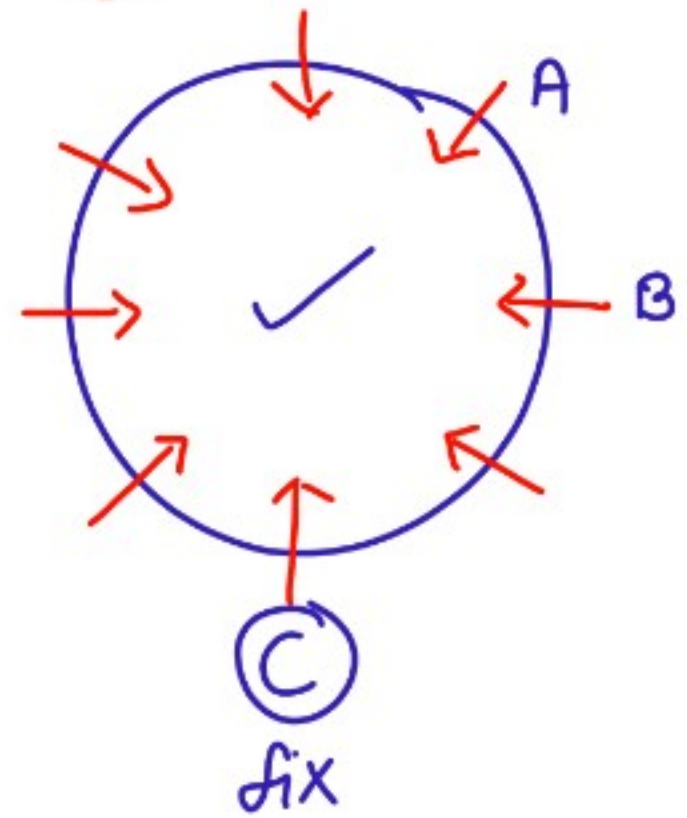
Person facing outward centre



Case-I A is imm right of B, who is third right of C.



Case-II A is imm. right of B and A third right of C.





(i) What is the position of F with the reference of G?/

(a) Third from left ~~x~~

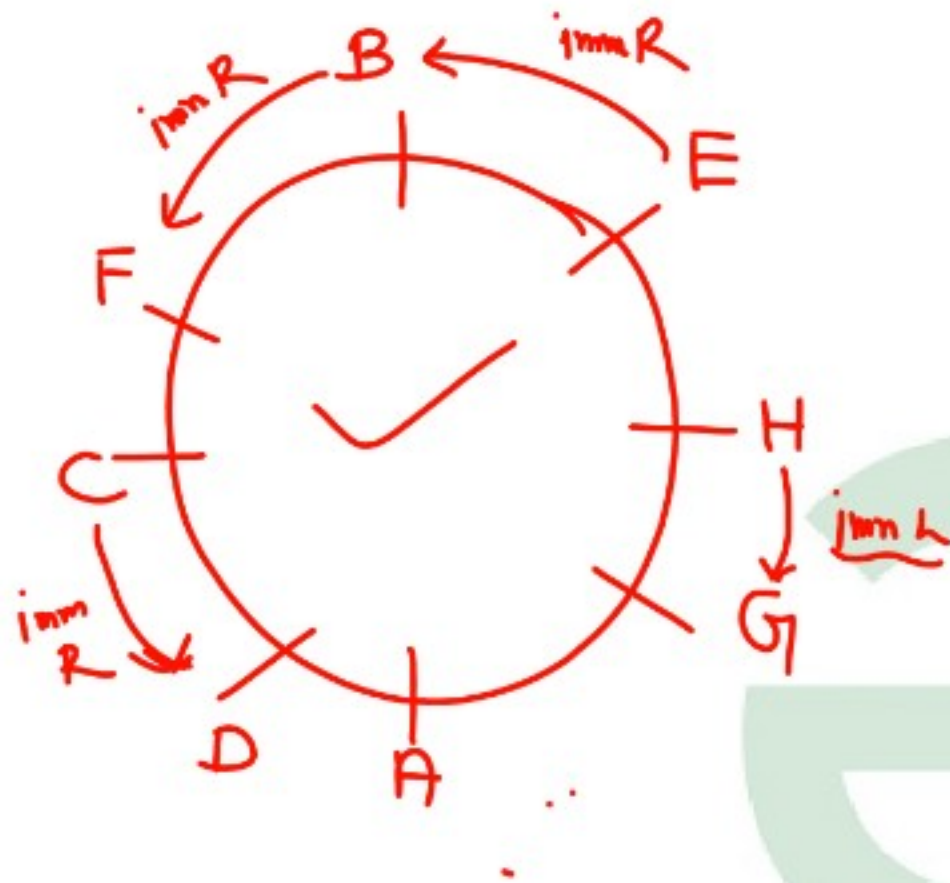
(b) Third from right ~~x~~

(c) Fifth from left ~~x~~

(d) Fifth from right ~~x~~

~~(e) None of these/~~

Right 4  
or  
Left 4



(ii) In the given pairs, which of the following first person sitting immediate left to the second person?/

(a) BE

(b) FB

(c) DC

(d) GH

(e) None of these/

**(iii) Who is fifth to right of C?/**

**(a) H**

**(b) G**

**(c) E**

**(d) B**

**(e) None of these**

**(iv) Who is immediate left of E?/**

~~(a) H~~

(b) B

(c) G

(d) Data Inadequate/

(e) None of these/

**(v) Who is immediate right of A?/**

(a) H

(b) D

(c) G

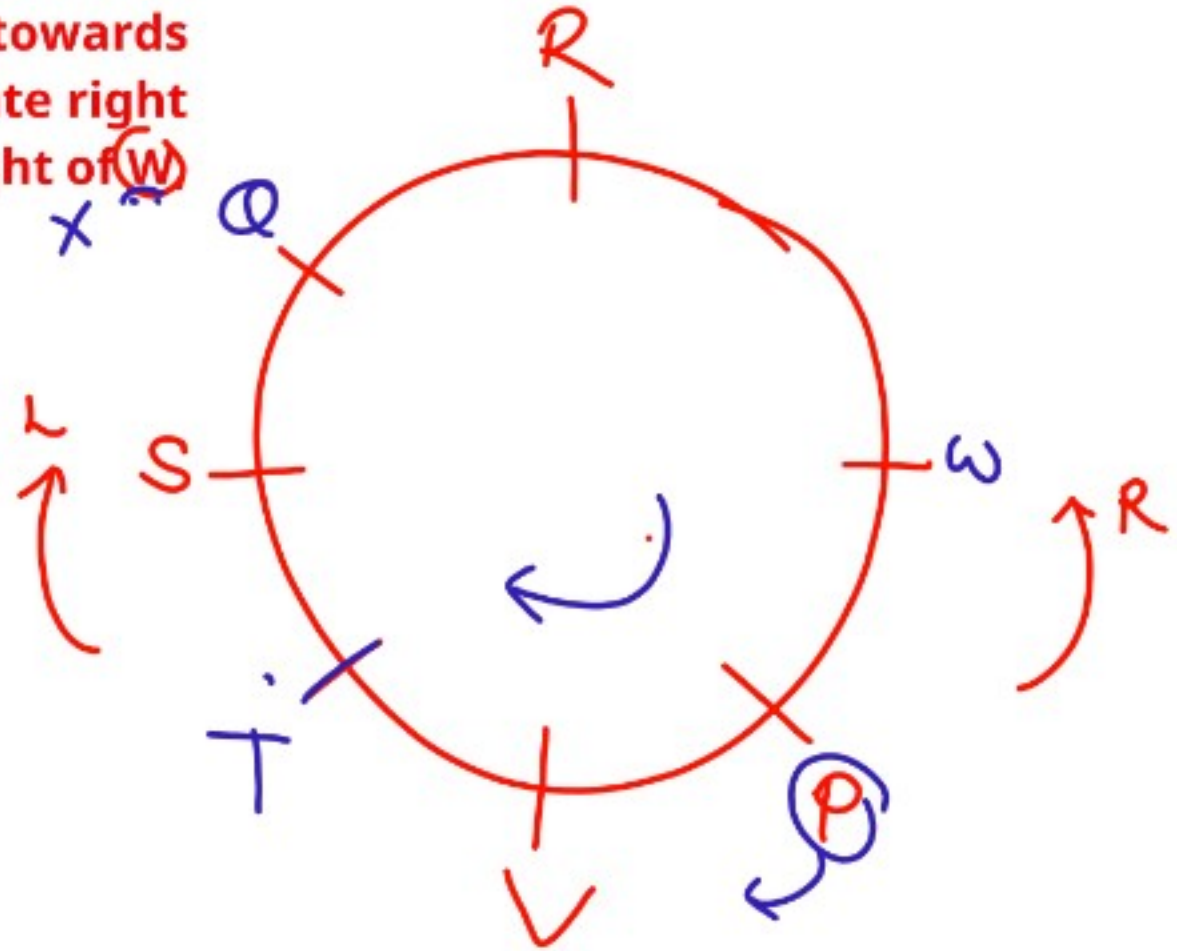
(d) Data Inadequate/

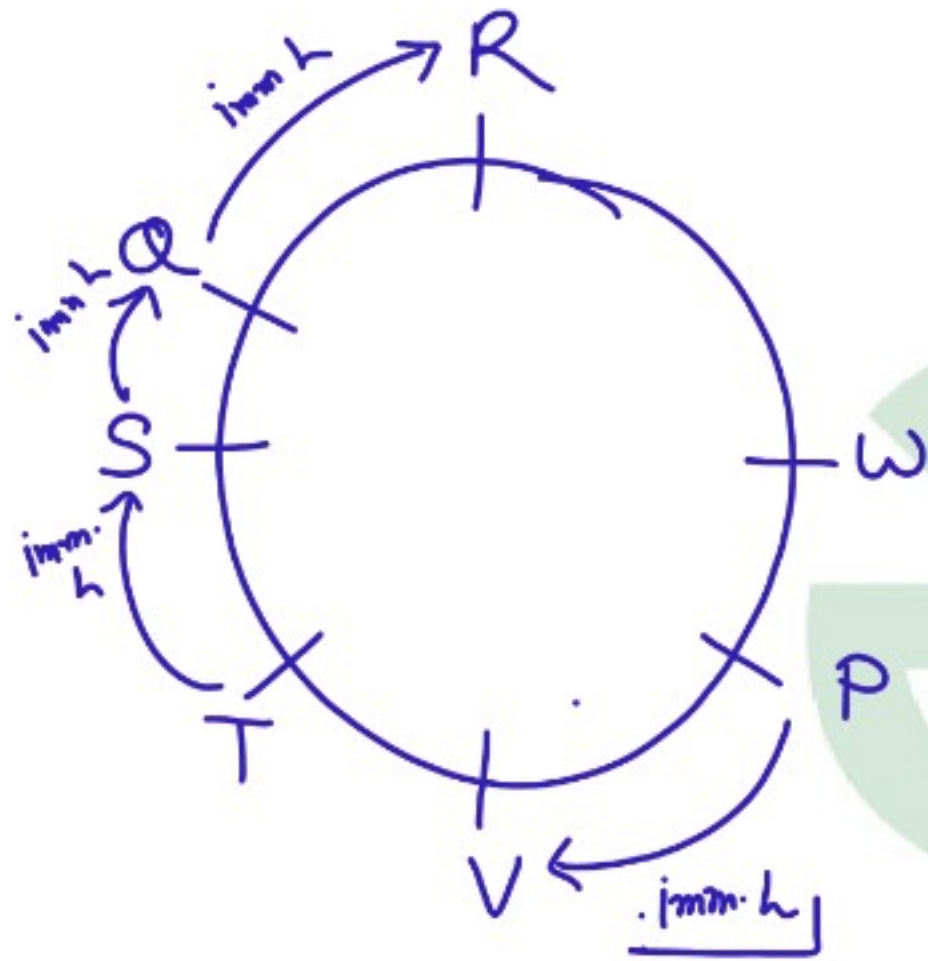
(e) None of these/

Q. Directions : Read given information carefully & answer the following question -

P, Q, R, S, T, V and W are sitting around a circle facing towards the centre. R is second to right of P, who is immediate right of V. S is second to the left of V. Q is second to the right of W. Who is not immediate neighbour of V and S.

P V T S Q R W  
→  
✓





(i) In the given pairs, which of the following first person is sitting immediate right to the second person?/

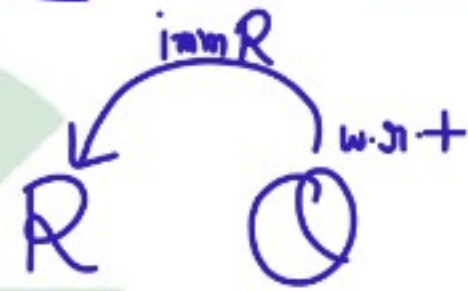
~~X~~ (a) RQ

~~X~~ (b) QS

~~X~~ (c) ST

~~X~~ (d) VP

(e) None of these/



but

R is imm h

of Q

**(ii) Who is fourth to the right of P?/**

(a) T

(b) Q

(c) R

(d) S

(e) None of these/

**(iii) Who is fifth to right of T?/**

(a) V

(b) R

(c) W

(d) S

(e) None of these/

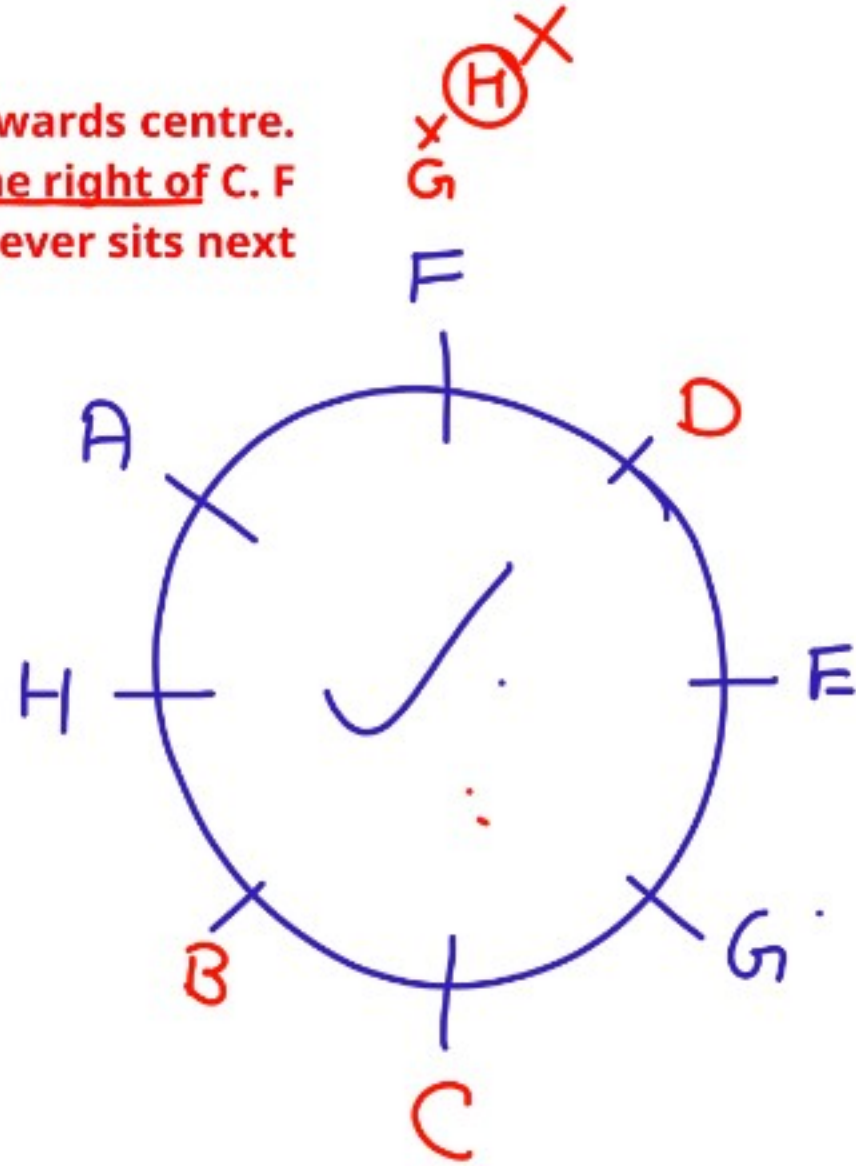
Q. Directions: Read given information carefully & answer the following question

A,B,C,D,E,F,G,H are sitting around a circle facing towards centre. E and G are sits next to each other. D sits third to the right of C. F is second to the left of H. C never sits next to A. D never sits next to G. H is not neighbour of D and C.

✓ (EG)

✓ F ←<sup>2L</sup> H

CBHAFDEG  
→



**(i) Who is sitting second to the left of B?/**

(a) C

(b) E

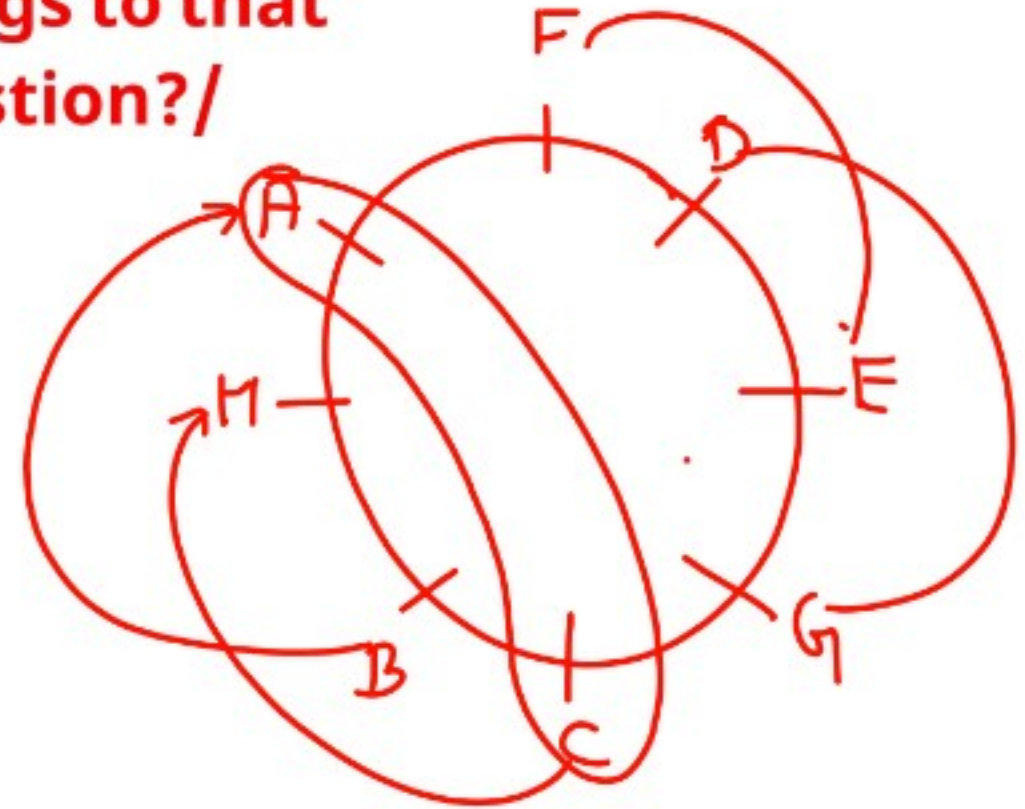
(c) F

(d) A

(e) None of these/

(iii) Four of the given five pair are alike in a certain way and form a group. Which is the one that does not belongs to that group in the following question?/

- (a) CH
- (b) BA
- ~~(c) FE~~
- (d) AC
- (e) DG

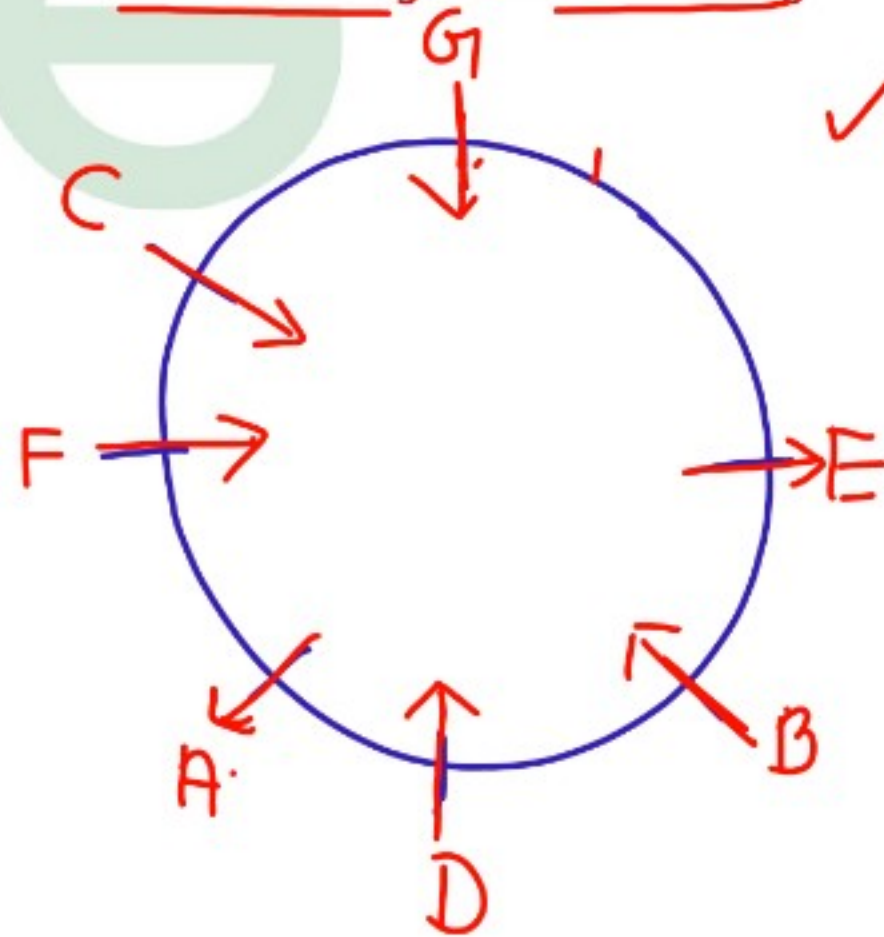


Q. Directions: Read given information carefully & answer the following questions -/

Seven man - A, B, C, D, E, F, and G are sitting in a circle. Out of seven, any five are facing towards centre & remaining two are facing outside. C is third to the left of D and both are facing towards the centre. E is sitting neither next to D nor C. One who is sitting in between D and F, is facing outside. G is third to the right of A and is facing toward the centre. One of the neighbour of B is facing outside.

✓ EA → outward centre

✓ CG, FDB → inward centre



Q. Directions: Read given information carefully & answer the following questions -

A, B, C, D, E, F, G, and H are sitting around a circular table facing to the centre. Each has their own professions as Doctor, Engineer, Architect, Pilot, Banker, Teacher, Businessman and Politician. G is third to left of Politician. C is immediate neighbour of G. Architect is sitting second to the right of C. B is sitting third to the right of H, who is neither Politician nor Architect. Only one person is sitting between C & Teacher. A & F are neighbours of each other. Neither A nor F is politician. Doctor is sitting second right of A. Two people are sitting in between D & engineer. D is not a politician. Pilot is not immediate neighbour of politician. Banker is second to the left of A./

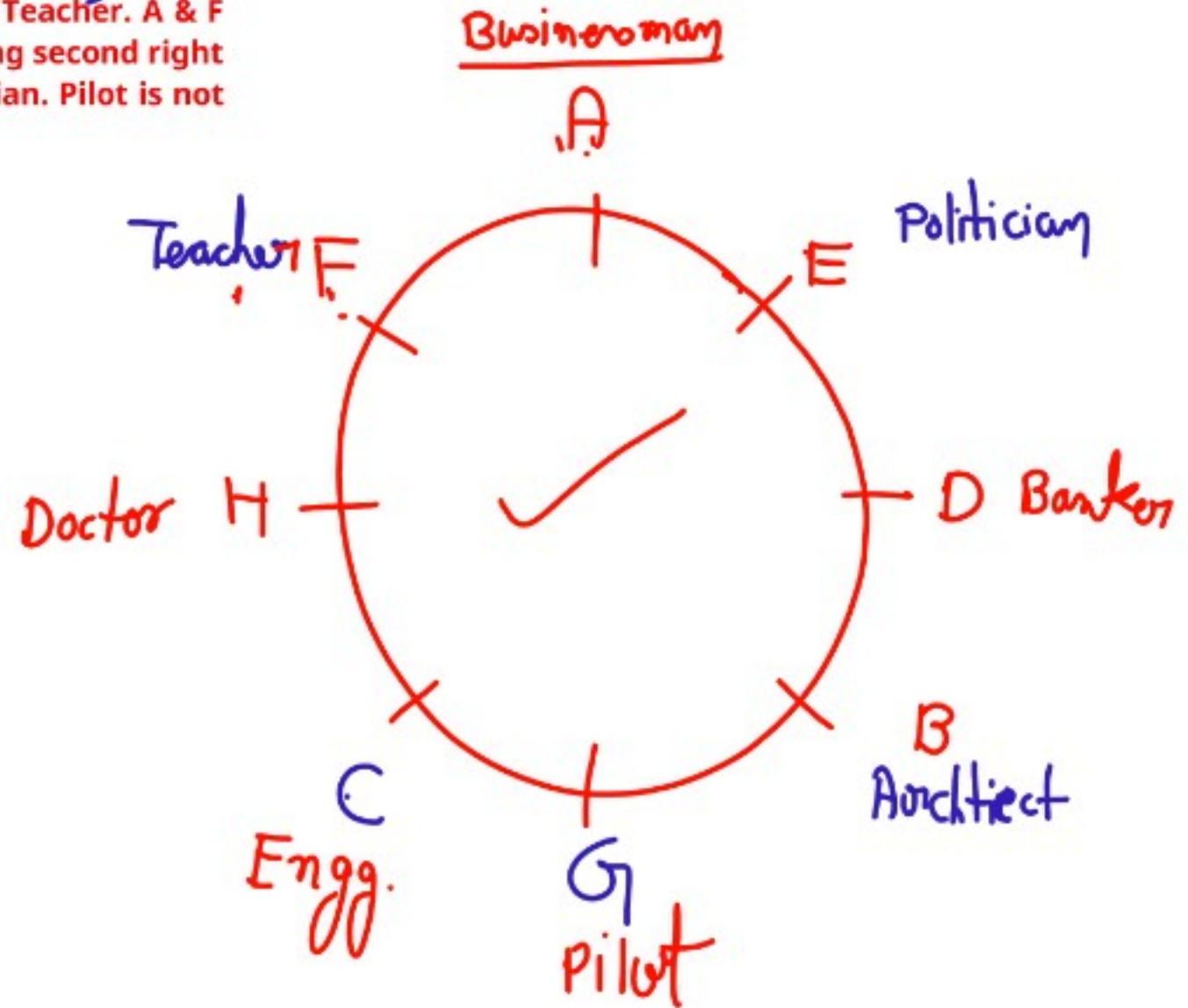
✓ B  $\xleftarrow{R3}$  H

✓ (A, F) ✓

✓ Doctor  $\xleftarrow{2R}$  A

✓ D - - engg.

Banker  $\xleftarrow{2L}$  A



(i) Which of following is true according given arrangement?/

(a) D is nearest neighbour of C

(b) G is a banker/

(c) banker and teacher are nearest neighbours/

(d) pilot is sitting between architect and business/

(e) doctor sitting second right of Businessman/

(ii) Which is the <sup>Profession</sup> ~~business~~ of G ?

(a) businessman/

~~(b) pilot/~~

(c) banker/

(d) teacher/

(e) architect/



7. **Directions :-** Read the given information carefully and answer the following questions :-  
Six dramas A, B, C, D, E and F will be played from Monday to Sunday, and one day will be Holiday but not necessary in same order. Time duration of each drama is different as half hour, 1 hour, 1 hour 30 minutes, 2 hours, 2 hours 30 minutes & 3 hours but not necessary in same order. Day of Sunday is not holiday & that day a drama of half hour duration is played. Drama A is played just before drama E. Two dramas are played in between drama F which is 3 hour & C which is 1 hour 30 minutes. Holiday is after drama E. There are two days in between holiday & drama A. Drama D which is 2 hours is not played on Monday. Drama played just before the holiday is 3 hours drama. Duration of drama A is less than 2 hours 30 minutes./

*Try Your Self*  
*Jx*

**Directions :** Read the given information carefully and answer the following questions :- Nine people A, B, C, D, E, F, G, H and J are living in a building not necessary in same order. There are nine floors in the building and each person is living in different floor. Each of them have one car and the color of every Car is different as blue, grey white, black, yellow, green, red, orange and pink not necessary in same order. Ground floor is numbered 1 and above this number as 2 floor and above so on and top floor is 9 number. H has black color car & is living on even number floor. A is Living on even floor & is immediate down even floor of H. Person who have orange car is living on fourth floor. E is living on second floor has white car. Person who has pink car is living on third floor. A has not green car. There are two floors in between people haveing red and black color car. C has grey car. There are three floors in between people living on C and G. D live just upper than J. Only one floor is in between F & G. F has not pink car. Person who has blue car is living on top floor. F is not living on first floor



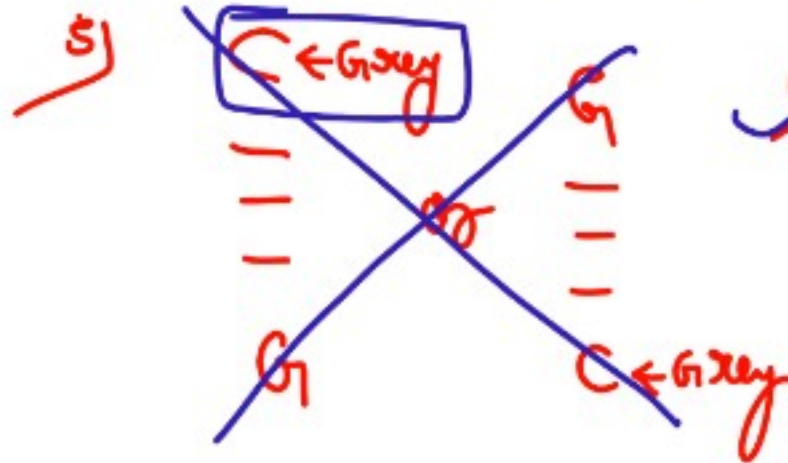
# Floor problem

1) ~~H → Black~~

2) A → Green

3) C → Grey

6) D  
J ✓



6) ~~Pink X  
F — or G  
G — or F  
Pink X~~

9	B	Blue	
8	H	→ Black	H
7	F	Green	
6	A	Yellow	✓
5	G	Red	
4	D	Orange	I
3	J	Pink	
2	E	White	
1	C	Grey	<u>FX</u>