

# SITTING ARRANGEMENT

**Q1** A, E, I, O and U are sitting in a row facing north. 'O' sits next to 'E' and 'U'. 'A' is sitting next to 'I', who is sitting on the extreme left. 'U' is not sitting next to 'A'.

Who is sitting in the middle?

- (A) U
- (B) O
- (C) E
- (D) A

**Q2** Answer the questions on basis of the information given below:

Rohan, Ramesh, Geeta, Ankit and Govind are sitting on a straight line. All persons are facing north. Geeta is sitting next to Rohan. Ankit is sitting next to Ramesh who is not sitting with Govind who is at the left end of the line. Ankit is second from the right end. Geeta is to the right of Rohan and Govind. Geeta and Ankit are sitting together.

Which is true regarding Geeta?

- (A) She is between Rohan and Ramesh.
- (B) She is between Rohan and Ankit.
- (C) She is between Govind and Ramesh.
- (D) She is between Ankit and Govind.

**Q3** Five monkeys A, B, C, D, and E are sitting on a branch of the tree. C sits next to D. D is not sitting with E. E sits on the left end of the branch. C is second to the right. A is to the immediate right of B and B is to the right of E. A and C are sitting together.

Where is A sitting?

- (A) Between B and C
- (B) Between D and C
- (C) Between E and D
- (D) Between C and F

**Q4** Seven friends - Ajit, Bala, Hari, David, Raja, Sekar and Guna - are sitting around a round table. David is not a neighbor of Hari and Raja. Ajit is the neighbor of Bala and Hari. Guna, who is second to the left of David, is the neighbor of Sekar and the Raja.

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What is the position of Hari?

- (A) Second to the left of Bala
- (B) To the right of the Raja
- (C) Third to the left of Saker
- (D) Just to the left of Ajit

**Q5** Seven people, Kamal, Nalini, Namrata, Sheela, Shakti, Arun and Sukanya three different subjects Mathematics, Science and Physics study in three different schools in P, Q and R. Among them, less than two and more than three people do not study the same subject, less than two and more than three people do not study in the same school.

Namrata studies Mathematics in school P which has only one more student named Shakti. Kamal does not study in school R but he is a student of mathematics. Shakti and Sukanya study the same subject. Sheela studies physics in R school. Nalini is also a student of R school. Arun and Sukanya do not study in R school. Nalini and Shakti study science.

Arun is a student of which subject.

- (A) science
- (B) Physics
- (C) Mathematics
- (D) Can not say

**Q6** Study the following information carefully and answer the question given below.

Ten Friends S, F, U, Z, E, T, I, L, H and G are seated in two rows facing each other. 5 of them are facing north and 5 are facing south but not necessarily in the same order. The arrangement is based on the following rules:

S is seated 3rd to the right of Z. F is to the immediate right of the person who is sitting in front of Z. Z and E are the immediate neighbors of H who is second to the right of I. I is 4th to the left of the person who is in front of L. L, who is at one end, is 2nd to the left of G. U is facing the north and is second to the left of T.

Who among the following is in front of I?

- (A) Z
- (B) T
- (C) L
- (D) F

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**Q7** Study the following information carefully and answer the questions given below:

Six students A, B, C, D, E, F are sitting around a circle and facing towards the centre. A and B belong to the red building, while the rest belong to the yellow building. C sits third to the right of A and second to the right of F. The immediate neighbours of A are from the yellow building. D sits opposite to E, who is not an immediate neighbour of C.

Who sits immediate left of F?

(A) B

(B) A

(C) D

(D) C

**Q8** The six tailors G1, G2, G3, G4, G5 and G6 are seated around a circular table facing the center (not necessarily in the same order). G6 is second to the left of G3. G2 is second to the right of G1. The G5 is immediately to the left of the G6.

Which tailor sits second to the right of G3?

(A) G1

(B) G6

(C) G5

(D) G4

**Q9** 4 friends are sitting in a row facing north. A sits to the immediate left of C who sits second to the right of B. D sits in the right corner. Who would have got a place to sit in the left corner?

(A) D

(B) C

(C) A

(D) B

**Q10** 4 people are sitting between H and U. H's position is 16th from the right end and U's position is 17th from the left end. How many people are there in the row?

(A) 37

(B) 27

(C) Cannot be determined

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(D) 25

**Q11** A, B, C, D, E, F and G are sitting around a circular table facing the centre. D is not a neighbor of C or E. A is the neighbor of B and C. G, who is second to the left of D, is a neighbor of E and F.

What is the position of C?

(A) Second to the right of D.

(B) Third to the left of F

(C) Immediate left of A.

(D) Immediate right of G

**Q12** A, O, M, H, K and U are sitting in a circle facing the center. A is not seated next to M or U, U is to the immediate right of H, K is to the immediate left of M, which is opposite to O. Who is to the immediate right of O?

(A) A

(B) K

(C) U

(D) H

**Q13** Eight friends A, B, C, D, E, F, G and H are sitting around a circular table facing each other for a lunch. A is opposite F and third to the right of B. G is between F and D. H is to the left of D. E is between C and A. Who is sitting opposite H?

(A) B

(B) C

(C) D

(D) G

**Q14** Eight friends G, H, J, K, L, M, N and O are sitting in a circle facing the center. H is sitting exactly between N and K. O is third to the left of H and second to the right of G. J is sitting exactly between G and N and H and L are not sitting opposite to each other. J is not the neighbour of H and O. Which of the following statements is not correct?

(A) J is third to the right of K.

(B) L is sitting exactly between M and K.

(C) G is sitting exactly between J and M.

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(D) L and J are sitting opposite of each other.

**Q15** F1, F2, F3, F4 and F5 are sitting on a bench. F4 sits to the immediate left of F2. F3 sits to the immediate right of F5. F1 sits at one end and F2 has only one neighbor. So among these friends, who is sitting in the middle with two friends on each side?

(A) F2

(B) F3

(C) F5

(D) F4

**Q16** Five members are living in a five-storey building. The number of the lowest floor is 1 and the number of the floor above the lowest floor is 2 and so on until the number of the topmost floor becomes 5.

K lives on the third floor. There is one floor between K and S. S does not live on the lowest floor. There are two floors between L and G. G lives above L's floor. T is another member who lives in this building.

Who lives immediately below S's floor?

(A) K

(B) T

(C) G

(D) L

**Q17** Five persons Z, S, D, E and K are sitting in a row and facing North. Z is second to the left of S who is an immediate neighbour of K who is not at the end. D and E are immediate neighbours. Who is on the extreme left end of a row?

(A) D

(B) S

(C) E

(D) Cannot be determined

**Q18** In a school, there were five teachers. Z and Y were teaching English and Hindi. C and Y were teaching English and Geography. D and Z were teaching Mathematics and Hindi. E and Y

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were teaching Hindi and French. Which among the following person was teaching Geography and Hindi?

- (A) Z and Y
- (B) C and Z
- (C) Y and C
- (D) Only Y

**Q19** Eight friends namely –A, B, C, D, E, F, G and H are seated around a square table with two person seats on each of the sides. All of them are facing outside the center. G sits fourth to the right of H. F is sitting to the immediate right of B. G is immediate neighbor of A and D. C is sitting opposite to A and to the immediate left of E.

**Q20** J, K, L, M, N and O are six teachers. Each one teaches a different subject out of Hindi, English, Math, Science, Social Science and Arts, not necessarily in the same order. Each of them teaches on only one day, from Monday to Saturday, not necessarily in the same order. J teaches Arts on Saturday. L teaches neither English nor Social Science, but he teaches on Thursday, Wednesday is reserved for Maths taught by K. O teaches Science a day before N. Social Science is taught a day before Arts. Which subject is taught on the day between Social Science and Math?

- (A) Science
- (B) Hindi
- (C) English
- (D) Arts

**Q21** R, N, O, W, Q and C are sitting around a circular table facing the center. R is to the left of W, who is in front of O, O is to the left of N. C is not next to W. Who sits to the left of Q?

- (A) O
- (B) W
- (C) R
- (D) C

**Q22** Seven friends O, P, Q, R, S, T and U are watching a movie sitting in a row. S is sitting at one extreme end. Q is sitting second to the right of S. P is sitting between O and Q. U is not sitting at any extreme end. R is sitting to the left of T. Who is sitting between P and R?

- (A) U

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(B) R

(C) T

(D) O

**Q23** Six friends - A, B, C, D, E and F are sitting in a circle facing the center. F is sitting immediate left of A and B is sitting opposite to E. A and D is sitting opposite to each other. Who is sitting opposite to F?

(A) A

(B) E

(C) C

(D) F

**Q24** Six houses A, B, C, D, E and F are located in two rows. There are 3-3 houses in each row. F faces C, which is to the left of E. D is to the right of A. Then which house is facing towards B?

(A) E

(B) D

(C) A

(D) C

**Q25** Six persons B, C, D, F, G and H are sitting in a row facing the north.

B and C are sitting at the ends.

F is sitting second to the left of C.

D is adjacent to both B and H.

What is the position of G with respect to F?

(A) Immediate right

(B) Immediate left

(C) Second to the left

(D) Second to the right

**Q26** Six tailors T1, T2, T3, T4, T5, and T6 are sitting around a circular table facing towards the centre (Not necessarily in the same order). T2 is second to the right of T1. T5 is to the immediate right of T3. T3 and T4 are facing towards each other.

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Three of the four given options follow the same logic. Which one of the following does not follow that logic?

(A) T2 T3

(B) T4, T6

(C) T1, T3

(D) T6, T5

**Q27** Some books are kept in a library. Three books B, C and E are green binding while the rest of the books are yellow. A, D and B are new books while the rest of the books are old. A, C and B are legal reports, while the rest are gazetteers. Which of the following books is a green book, old and legal report?

(A) C

(B) A

(C) B

(D) D

**Q28** Study the following information carefully to answer the given question.

Eight persons – M, N, O, P, Q, R, S and T – are sitting around a circular table facing towards the centre but not necessarily in the same order. N is sitting third to the left of T. Two persons are sitting between N and M. O is sitting second to the left of P. P is not an immediate neighbour of T. Q and R are immediate neighbours of each other. Only one person is sitting between R and S.

If all the persons are asked to sit in a clockwise direction in an alphabetical order starting from M then the position of how many will remain unchanged, excluding M?

(A) Three

(B) Two

(C) None

(D) One

**Q29** The six-mobiles named as 1, 2, 3, 4, 5 and 6 are arranged around a circular table (not necessarily in the same order) and all the mobile screens are facing the centre. 6 is second to the left of 3. 2 is second to the right of 1. 5 is immediate to the left of the 6.

Which mobile is second to the right of mobile 6?

(A) 3



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(B) 6

(C) 5

(D) 4

**Q30** There are six members P, Q, R, S, T and U. They are working in different companies like Wipro, HCL, HAL, ORICL, STM and KGF but not necessarily in the same order. S works in KGF. U is neither works in HAL nor ORICL. P does not work in ORICL. The one whose name place value (according to the English alphabet) is 18 works in STM. T work in that company which has two vowels in their name. Q works in HAL. Then-

If U works in Wipro then T will work in \_\_\_\_\_.

(A) ORICL

(B) HAL

(C) STM

(D) HCL

## EXPLANATION

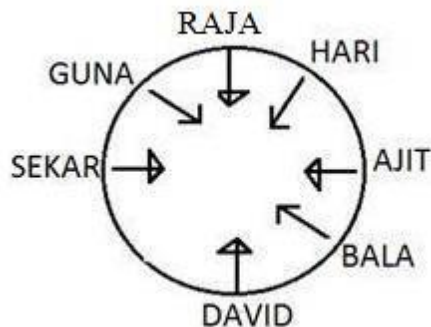
**Q1.(C) I A E O U**

**Q2.(B)** Govind   Rohan   Geeta   Ankit   Ramesh

**Q3.(A)**

**E   B   A   C   D**

**Q4.(C)**

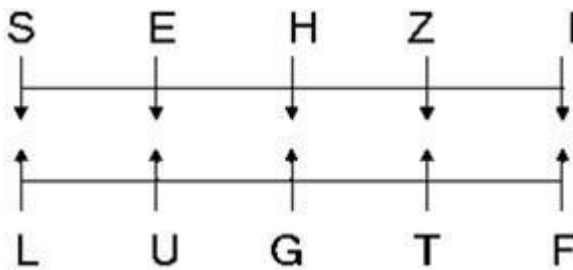


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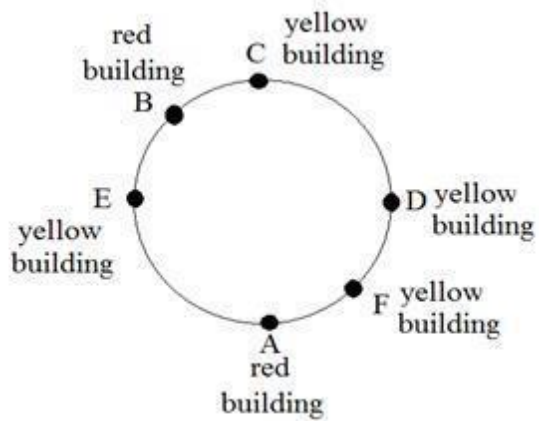
Q5.(B)

People	School	Subject
Kamal	Q	Mathematics
Nalini	R	Science
Namrata	P	Mathematics
Sheela	R	Physics
Shakti	P	Science
Arun	Q	Physics
Sukanya	Q	Science

Q6.(D)

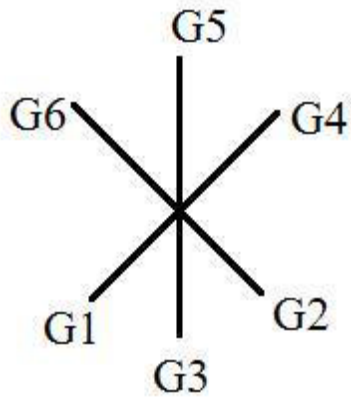


Q7.(B)



Q8.(D)

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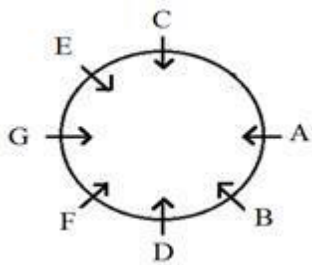


Q9.(D) BACD

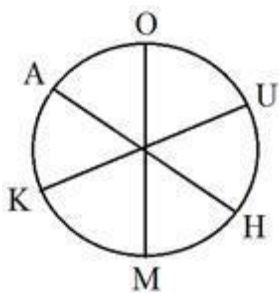
Q10.(C) Total maximum people =  $16 + 4 + 17 = 37$

Total minimum people =  $16 + 11 = 27$

Q11.(B)

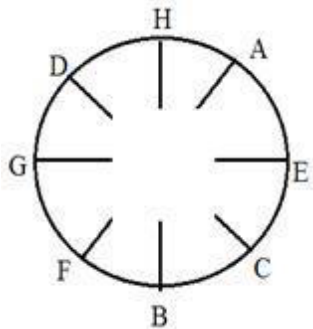


Q12.(A)

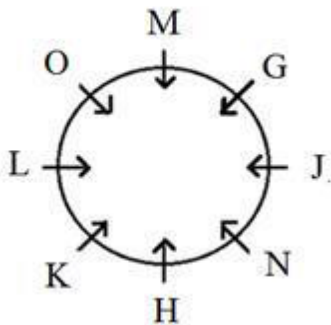


Q13.(A)

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**Q14.(B)**



**Q15.(B)** F1 F5 F3 F4 F2 ↑

OR

F2 F4 F3 F5 F1 ↓

**Q16.(C)**

S
G
K
T
L

**Q17.(D)**

\_\_\_\_\_

D/E D/E Z K S

OR

\_\_\_\_\_

Z K S D/E D/E

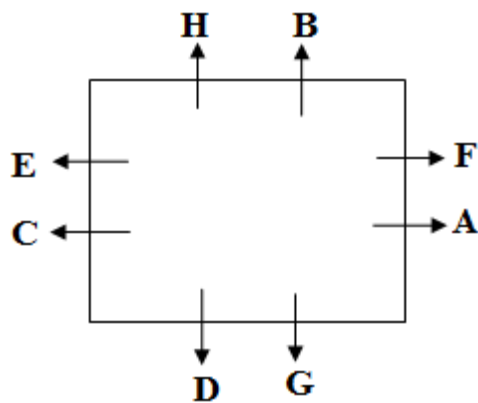
**Q18.(D)**

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Hindi   English   Mathematics   Geography   French

Z	✓	✓	✓		
Y	✓	✓		✓	✓
C		✓		✓	
D	✓		✓		
E	✓		✓		✓

Q19.

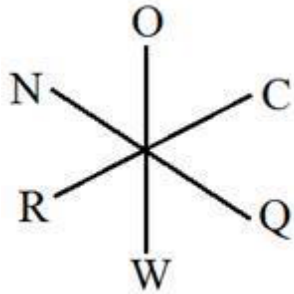


Q20.(B)

Monday	O	Science
Tuesday	N	English
Wednesday	K	Math
Thursday	L	Hindi
Friday	M	Social Science
Saturday	J	Art

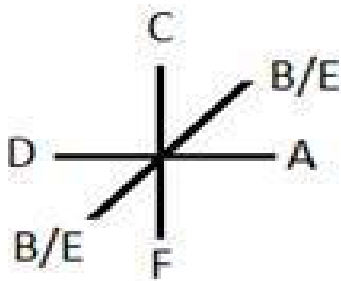
Q21.(B)

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Q22.(D) S R/U Q P O R/U T

Q23.(C)



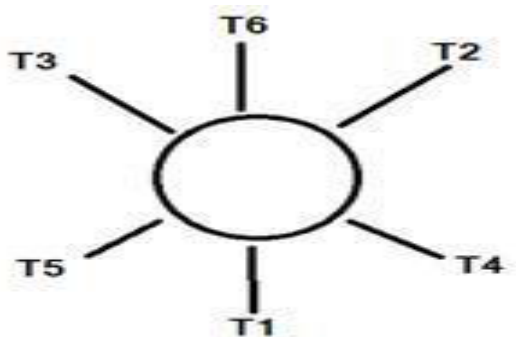
Q24.(C) B↓ E↓ C↓

A↑ D↑ F↑

Q25.(A)

B D H F G C

Q26.(C)

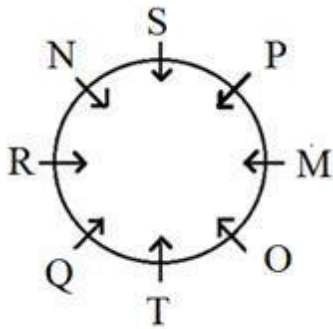


Q27.(A)

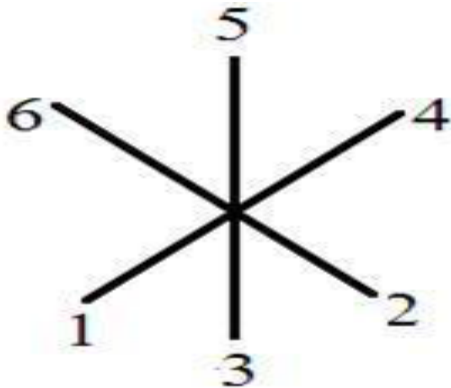
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NEW	OLD	YELLOW	GREEN	LEGAL	GAZETEERS
A	<u>C</u>	A	B	A	D
D	E	D	<u>C</u>	<u>C</u>	E
B			E	B	

Q28.(D)



Q29.(A)



Q30.(A)

P HCL/ Wipro

Q HAL

R STM

S KGF

T Wipro/ORICL

U HCL/Wipro