

#### Directions (1-5): Answer the questions on the basis of the information given below.

Eight people – Adiya, Sahil, Anaya, Anshika, Ankur, Tiya, Rohit and Kavya are sitting in a straight line facing North. They have different ages – 13, 18, 20, 23, 29, 32, 39 and 49 but not necessarily in the same order.

Aditya is sitting third to right the one who is 23 years old. Anshika and the one who is 23 years old are sitting together. One person is sitting between Kavya and one whose age is 49 years. Difference between the ages of Ankur and Kavya is 5 years. The one who is 10 years older than Anshika is sitting third to right of Anshika. Rohit and Ananya are sitting together. One of them is sitting at an extreme end of line. Ananya is 9 years older than Sahil. Aditya is sitting in the middle of Anshika and Rohit. Aditya is 12 years younger than Ananya. Kavya is not 13 years old.

- 1. Who is sitting third to right of Anshika?
  - A) Ananya
  - B) Ankur
  - C) Kavya
  - D) Tiya
  - E) Aditya
- Who is 29 years old?
   A) Anshika B) Rohit

D) Ankur E) Ananya

- A) Anshika B) Rohit C) Tiya D) Ankur
  What is the age difference between Kavya and Aditya?
  A) 10 yearsB) 3 yearsC) 2 yearsD) 5 yearsE) 8 years
- 4. Find the odd one out from the following pairs?
  A) Sahil 23B) Tiya 49C) Aditya 20D) Kavya 13E) Ananya 2
- Who is sitting to 2nd left of the one whose age is 39 years?
   A) SahilB) AdityaC) KavyaD) AnkurE) Anshika

## Directions (6 - 10): Answer the questions on the basis of the information given below.

Eight persons – Adiya, Sahil, Ananya, Anshika, Ankur, Tiya, Rohit, Kavya have seminars in January, April, September and December with two seminars in each month. The seminar is scheduled either on 22 or 28th of the month.

Aditya's seminar is scheduled in a month having 30 days. Seminar of Kavya is somewhere after Tiya's seminar. Ankur's seminar is on 22nd April. There are two seminars scheduled between Sahil's and Ananya's seminars. One of seminars of Sahil and Ananya is somewhere before Ankur's seminar. Rohit's seminar is immediately after Ananya's seminar. There is only one seminar after Kavya's seminar. Ananya and Tiya have seminars on same date but not in September.

6. Who has seminar on 28th September?A) SahilB) AnanyaC) AdityaD) RohitE) Cannot be determine

7. How many persons have seminars before Ananya?A) TwoB) ThreeC) FiveD) NoneE) One



- 8. How many seminars are between seminars of Ankur and Rohit?
  - A) Five
  - B) Three
  - C) Two
  - D) One
  - E) NoneView Answer
- 9. Who has seminar on 22nd December?
  - A) TiyaB) AdityaC) Anshika
  - D) Kavya
  - E) SahilView Answer
- 10. Find the odd one out.
  - A) Rohit 22
  - B) Ananya September
  - C) Ankur AprilD) Aditya 28E) Anshika 28

## Directions (11 – 15): Answer the questions on the basis of the information given below.

Nine people Ankul, Priyal, Seema, Abhi, Rajat, Charu, Reema, Anjali and Gaurav stay in a building (floors numbered 1 to 9). They are studying different courses – BSc and BCom. Four of them are studying BCom and remaining persons are studying BSc. All of them belong to a different state viz – Haryana, Punjab, Assam, Nagaland, Telangana, Kerala, Jharkhand, Maharashtra and Bihar, but not necessarily in the same order.. Each of them also likes a different color – Orange, Grey, Pink, Purple, White, Blue, Green, Red and Yellow, again but not necessarily in the same order.

There is one floor between the floors on which Charu, who likes Grey color and Reema stay. Abhi, who likes Blue, stays on a floor immediately above Gaurav's floor, who likes Green color. Neither Ankul nor Seema belongs to Telangana. Seema does not belong to Haryana and likes Red color. The one who belongs to Jharkhand stays on the fourth floor but is not studying BSc. There are two floors between the floors on which the people who belong to Kerala and Nagaland stay. Rajat stays on the second floor and belongs to Assam. There are three floors between the floor on which Seema, who is studying BCom and Reema stay, who does not belong to Bihar and likes Pink color. The person who belongs to Telangana and Haryana are studying same course. Ankul is studying BSc and lives on an even numbered floor which is below the floor on which Anjali stays, who likes purple color. The one who belongs to Bihar stays on the third floor and is not studying BCom. The one who belongs to Haryana stays on the topmost floor and likes Orange color. The person belongs to Kerala and Nagaland are studying same course. Anjali belongs to Nagaland and is studying BSc and lives on an even numbered floor. The person belongs to Maharashtra does not live below the person who belongs to Punjab. Ankul does not like Yellow color.

- 11. Who stays on 8th floor? A) Charu
- B) The one studying BCom
- C) The one who likes Purple color



D) The one who likes White color E) The one from Haryana

12. How many floors are there between the ones who like green color and who is from Maharashtra?

A) None

B) Two

C) Four

D) One

E) None of these

13. Who is staying 4 floors above the one from Assam?

A) The one from Kerala

B) The one who likes purple color

C) The one from Telangana

D) Ankul

E) The one who likes grey color

14. Four of the following five are alike in a certain way and forms a group. Find the one who does not belong to the group?

A) Priyal

B) The one from Telangana

C) The who likes red color

D) The one from Nagaland

E) Gaurav

15. Which of the following is correct combination as per given arrangement?

A) Anjali – Nagaland – Grey – BSc

B) Ankul – Telangana – Grey – BCom

C) Reema – Kerala – Pink – BSc

D) Seema – Assam – Red – BCom

E) Priyal – Haryana – Orange – BSc

## Directions (16 – 20): Answer the questions on the basis of the information given below.

A, B, C, D, E, F, G and H are sitting around a square table in such a way that four of them sit at four corners of the square while four sit in the middle of each of the four sides. The ones who sit at the four corners face the centre while those who sit in the middle of the sides face outside. Two females sit in the middle of the sides and two at the corners. A sits second to the left of G. G sits in the middle of one of the sides. C sits fourth to the right of his wife and his wife is not an immediate neighbour of A or G. B sits third to right of her husband. B does not sit at any of the corners. Only D sits between B and H. H is the husband of A. E is a male.

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

1) No two males are immediate neighbours of each other

2) G and H do not face each other in the seating arrangement

3) E and D are immediate neighbours of each other



4) F is a male and sits diagonally opposite to E

5) A sits in the centre of one of the sides of the square table

17. Who amongst the following is B's husband?

1) C

2) G

3) E

4) F

5) Cannot be determined

18. How many people sit between B and C when counted in anti clockwise direction from B?

1) None

2) One

- 3) Two
- 4) Three

5) Four

19. Who amongst the following is the wife of C?

1) D

- 2) F
- 3) B
- 4) G
- 5) Cannot be determined

20. What is the position of E with respect to

- 1) Immediately to the left
- 2) Second to the left
- 3) Third to the right

4) Immediately to the right

5) Second to the right

## Directions (21–25): Answer the questions on the basis of the information given below.

8 people P, Q, R, S, M, N, O and L are sitting around a rectangular table where 3 are sitting on each width side and 1 each on the length side of the table. All of them are facing the centre. They are from different states: Haryana, Himachal Pradesh, Kerala, Punjab, Jharkhand, Manipur, Tripura and Goa but not necessarily in same order.

The person from Goa is sitting second to left of S. The person from Manipur is sitting third to right of M. O and N are sitting opposite to each other. The person from Tripura is sitting

diagonally opposite to R

Q is sitting opposite to the person who is from Haryana. The person from Punjab is sitting second to the right of the person from Jharkhand and second to the left of P, who is not sitting near to the person who is from Tripura.

O is sitting on the length side and to the right of the person who is from Tripura. Persons from Jharkhand and Punjab are not on the same side of the table. Person from Punjab is sitting third to the right of the person from Goa, who is not sitting diagonally opposite to the person from Himachal Pradesh.



21.R is from which of the following state?A) HaryanaB) Himachal PradeshC) JharkhandD) Either 1 or 2

E) Either 1 or 3

22. Who is sitting diagonally opposite to the one from Tripura?

A) L

B) P

C) R

D) M

E) None of these

23. Which of the following persons are sitting on the same side of the table?

A) SLQ

B) SOP

C) PRS

D) RNM

E) None of these

24. Who among the following is sitting along the length side of the table?

A) The one who from Jharkhand

B) The one who from Kerala

C) The one who from Haryana

D) the one who from Punjab

E) None of these

25. Which of the following combination is correct?

A) M – Jharkhand

B) S – Tripura

C) N – Goa

D) L – Himachal Pradesh

E) None of these

Directions (26–29): Answer the questions on the basis of the information given below.

Ten friends are sitting in two parallel rows having six seats each. One seat is vacant in each row and vacant seats are not opposite to each other. In row-1, M, N, O, P and Q are sitting facing South. In row-2 D, E, F, G and H are sitting facing North. Each is from a different state – Assam, J&K, Tamil Nadu, Odisha, West Bengal, Mizoram, Maharashtra, Telangana, Karnataka and Uttarakhand, but not necessarily in the same order.

G sits third to the right of F and is from Odisha. Only two people sit between E and the vacant seat. E is neither from West Bengal nor Tamil Nadu. Q is not an immediate neighbor of O. N is from Uttarakhand. The one from Tamil Nadu faces the one who is from Telangana. The one who is from Tamil Nadu sits opposite to the one who sits third right of the person who sits opposite to



G. O is not an immediate neighbor of P. H, who is from neither West Bengal nor Mizoram, does not face the vacant seat. G and F do not sit at any of the extreme ends of the row. F is facing P. Two seats are there between O and N, who sits third right of the one who is from Maharashtra. The one from Karnataka faces the one who is from Odisha. The persons who are from Assam and Telangana are adjacent to each other. P is not sitting adjacent to the vacant seat. E sits at one of the extreme ends of the row. F is not from Assam and Telangana. G who is not sitting at any of the extreme ends of the row is not facing vacant seat.

26. Who amongst the following sits third to the right of F?

A) The one who is from Odisha

B) E

C) The one who is from West Bengal

D) D

E) None of these

27. Which of the following faces the vacant seat of Row -1?

A) The one who is from Odisha

B) E

C) The one who is from West Bengal

D) F

E) None of thesE

28. Four of the following five are alike in a certain way based upon their seating arrangement and so form a group. Which of the following does not belong to the group?

A) QE

- B) ND
- C) HO
- D) PG

E) FP

29. Who amongst the following sits at the extreme end of the row?

A) Q, E

B) N, D

C) P, G D) F. P

E) Other than those given as options

## **ANSWER WITH SOLUTION**

#### **Directions** (1 – 5):Solution

Arrangement from left to right in north direction is Ankur.....Sahil....Anshika......Kavya......Aditya.....Tiya.....Rohit... Ananya 13......23......39.......18......20.....49......29......32



## **Directions (6 – 10):Solution**

Month	22nd	28th
January	Sahil	Tiya
April	Ankur	Ananya
September	Rohit	Aditya
December	Kavya	Anshika

## **Directions** (11 – 15):

Floor	Person	States	Color	Course
9	Priyal	Haryana	Orange	BCom
8	Anjali	Nagaland	Purple	BSc
7	Charu	Telangana	Grey	BCom
6	Ankul	Maharashtra	White	BSc
5	Reema	Kerala	Pink	BSc
4	Abhi	Jharkhand	Blue	BCom
3	Gaurav	Bihar	Green	BSc
2	Rajat	Assam	Yellow	BSc
1	Seema	Punjab	Red	BCom

# **Directions** (21–25):

Assam	Telangana	Uttarakhand	Karnataka	Maharashtra	Į
Q	P	N _	M	O	
H	F	_ D	G	E	Ň
J&K	Tamil Nadu	Bengal	Odisha	Mizoram	

Directions (26–29):



