# Directions (1-6): Study the following information carefully and answer the questions given below:

Seven person P, Q, R, S, T, U and V like different dance forms, viz- Mask dance Bihu, Nati, Mandi, Bharatnatyam, Nautanki and Lavani, but not necessarily in the same order. Each of them has a different profession, viz- Banking, Acting, Business, Dancing, Anchoring, teaching and Writing, but not necessarily in the same order. P is an Anchor. S likes Lavani. The person who likes Bharatnatyam is doing a job of Acting. The person who does teaching is fond of Nati dance. U does not like Teaching, Acting, Banking or Dancing. U does not like Nautanki, Bihu or Mandi. Q doesn't have a profession of Business, Acting, Banking or Dancing. Q does not like Mandi, Mask dance, Bihu or Nautanki. R does not like Bharatnatyam and his profession is neither Banking nor Dancing. Neither S nor V does a job a Banking. P does not like Bihu dance and mask dance. The person who does Business likes Nautanki.

# 1. Who among the following does a job of teaching?

- 1. Q
- 2. U
- 3. S
- 4. T
- 5. Can't say

# 2. Which of the following combinations is true according to the given information?

- 1. P- Mask dance- Anchoring
- 2. R- Nati- Teaching
- 3. T- Bihu- Writing
- 4. S- Lavani- Dancing
- 5. All the above

#### 3. Which of the following is true about V?

- 1. Bharatnatyam Acting
- 2. Lavani- Writing
- 3. Nati Teaching
- 4. Nautanki Business
- 5. Mask dance writing

#### 4. The person who has the profession of Banking, likes?

- 1. Mask dance
- 2. Bharatnatyam
- 3. Mandi
- 4. Lavani
- 5. Bihu

5	Who o	monat	the fall	lowing	likas a	Nautanki?
Э.	VVIIO	annona i	ine ron	owilla	iikes a	Mautanki:

- 1. P
- 2. R
- 3. T
- 4. V
- 5. Other than the given options

# 6. Which of the following Folk dance is likes options

- 1. Nati
- 2. Bihu
- 3. Mask dance
- 4. Nautanki
- 5. Other than the given options

Person	Dance form	Profession
Р	Mandi	Anchoring
Q	Nati	Teaching
R	Nautanki	Business
S	Lavani	Dancing
Т	Bihu	Banking
U	Mask dance	Writing
V	Bharatnatyam	Acting

- **1**. 1
- 2.4
- **3.** 1
- **4.** 5
- **5.** 2
- **6.** 3

# Direction (7-12): Study the following information carefully to answer the given question:

There are seven teams, owners L, M, N, O, P Q and R. All of them have different teams, viz, Mumbai Indians, Delhi Daredevils, Kolkata Knight Riders, Kings XI Punjab, Chennai Super kings, Pune Worries and Rajasthan Royals

, but not necessarily in the same order. Each of the teams has one caption, viz- Sangkara, Flintoff, Akram, Stain, Watson, Fleming and V. Richards but not necessarily in the same order. Captains belong to three different countries, viz, Sri Lanka, Africa and Australia. Atleast two captains are from one country.

O has team named Delhi Daredevils, the captain of this team is Akram. N and Q selected the captain from Sri Lanka. N has Pune worries but doesn't have captain either Flintoff or Stain. The one who has team Rajasthan Royals has captain from Australia only with O. P has Mumbai Indians and Captain of Mumbai Indian is Stain, who is not from Srilanka. Watson is captain of that team which is owned by Q. Fleming is the caption of Rajasthan Royal but neither his owner is M nor he belongs to Africa. R owns Kings XI Punjab. Fleming is not from Africa or Srilanka. The one who owns Chennai Super King has no captain from Africa, from where there are three captains. V. Richards is not the captain of Kolkata Knight Riders and Belongs to Africa.

# 7. Who among the following is from Africa?

- 1. Sangkara
- 2. Akram
- 3. Stain
- 4. Flintoff
- 5. Both 3) and 4)

## 8. Which of the following captains are from Srilanka?

- 1. V. Richards and Stain
- 2. Akram, Fleeming and Virat
- 3. Sangkara and Watson
- 4. Flintoff and Stain
- 5. None of these

#### 9. Who among the following has captain from Africa?

- 1. Q and R
- 2. P,R and M
- 3. R and L
- 4. O and N
- 5. None of these

#### 10. How many captains are from Sri Lanka?

- 1. Two
- 2. Three
- 3. One

- 4. More than two
- 5. Can't say

# 11. Which of the following combination is true?

- 1. L- Rajasthan Royals- Fleming- Sri Lanka
- 2. O-Pune warriors- Akram- Africa
- 3. P-Africa-Stain-Mumbai Indians
- 4. R-Kings XI Punjab- Watson- Africa
- 5. M- Flintoff Srilanka Kolkata Knight Riders

# 12. Which of the following statements is not true?

- 1. Stain is the captain of Mumbai Indians which is owned by Q.
- 2. N is from Sri Lanka and has team Pune Warriors.
- 3. Rajasthan Royals has captain Fleming who is from Africa and owned by L.
- 4. Both 1) and 3)
- 5. None of these

Owner	Country	Captain	Team
L	Australia	Fleming	Rajasthan Royals
М	Africa	Flinto off	Kolkata Knight Riders
N	Sri Lanka	Sangkara	Pune Warriors
0	Australia	Akram	Delhi Daredevils
Р	Africa	Stain	Mumbai Indians
Q	Sri Lanka	Watson	Chennai Super Kings
R	Africa	V.Richards	Kings XI Punjab

- **7.** 5
- **8.** 3
- **9.** 2
- **10**. 1
- **11.** 3
- **12.** 4

Directions (Q.13-18): Study the following information carefully and answer the questions given below it.

Eight Person A, B, C, D, E, F, G and H are sitting around a circular table facing the centre but not necessarily in the same order.

Each one of them are Indian Army Officers in different rank namely- Field Marshal, General, Lieutenant General, Major General, Brigadier, Colonel, Major and Captain, but not necessarily in the same order.

G is second to the right of the Field Marshal. The Major General and the General are immediate neighbours of G. C is second to the right of E who is the Brigadier. E is an immediate neighbour of the Major General. Only one person sit between H and F. D is third to the left of E. A sits exactly between F and D. The Major is second to the left of A. The Lieutenant General and the Captain are immediate neighbours of the Major. H is not the Captain.

13.	How many persons at	e sitting between A	\ and G, when	counted from	the right of G?
-----	---------------------	---------------------	---------------	--------------	-----------------

- a. One
- b. Two
- c. Three
- d. Four
- e. Five

# 14. Four of the following five are alike in a certain way and so from a group. which one does not belongs to that group?

- a. E Brigade
- b. H Lieutenant General
- c. F Captain
- d. D Major
- e. G Colonel

#### 15. Who sits second to the left of H?

- a.B
- b. G
- c. F
- d. A
- e. D

## 16. Who is third to the right of F?

- a. Brigadier
- b. B
- c. G
- d. General
- e. H

# 17. What is position of C with respect to G?

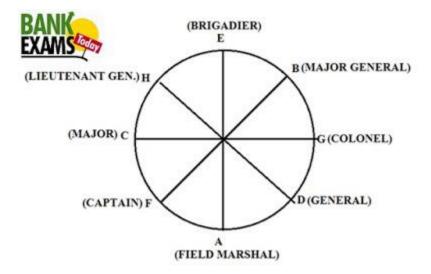
- a. Third to the left
- b. Fourth to the left
- c. Third to the right
- d. Immediate left
- e. Second to the left

# 18. Who amongst of the following is the Colonel?

- a.B
- b. F
- c. C
- d. G
- e. H

# **Answer:**

# (13 - 18):



- 13.4
- **14.** 3
- **15.** 1
- **16.** 3
- **17.** 5
- **18**. 4

# Directions (19-24): Study the following information carefully and answer the questions given below it. Seven person A , B , C , D , E , F and G are sitting in a straight line , but not necessarily in the same order. Some of them are facing north while some of them facing south. Only two people are sitting to the left of G. Only two people are sitting between G and B. A sits second to the left of B . The immediate neighbour of A face opposite directions ( i.e. If one neighbour faces south then the other faces north and vice versa).

Only one person sit between A and C. F is third to the left of C. D is not immediate neighbour of B. Both the immediate neighbour of C faces the same direction (i.e. if one neighbour faces south then the other neighbour faces south and vice versa). A faces same direction as C. E faces north. B sits on the immediate left of E.

# 19. What is position of E with respect to F?

- a. Second to the right
- b. Immediate left
- c. Immediate Right
- d. Second to the left
- e. Third to the left

## 20. Who amongst the following sit exactly between F and C?

- a. G
- b. A
- c. G and A
- d. D
- e. E

#### 21. Who amongst the following sitting at the extreme end of the line?

- a. E , D
- b. E, C
- c. E, G
- d.D,F
- e. D , B

# 22. How many persons are facing south?

- a. One
- b. Two
- c. Three
- d. Four
- e. Five

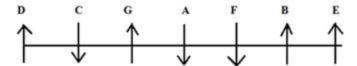
## 23. Who sits third to the left of G?

a. D

- b. E
- c. F
- d. B
- e. None of these
- 24. Four of the following five are alike in a certain way based on the given arrangement and so form a group. Which is the one that does not belong to that group?
- a. E
- b. B
- c. D
- d. A
- e. G

# **Answer:**





- 19.4
- **20.** 3
- **21**. 1
- **22.** 3
- **23.** 5
- **24**. 4

# **Set - 5**

Direction (25-30): Study the following information carefully and answer the questions given below:

Each of the seven exhibition viz. A,B,C,D,E,F and G are scheduled to be exhibited on a different days of a week starting from Monday and ending on a sunday of the same week. Exhibition F is scheduled on Thursday. Four states are participating in the exhibition, not more than two exhibitions are exhibited by any state. Four states are Goa, Tamil Nadu, Assam and Maharashtra. Assam participates on the weekend. Two exhibitions are scheduled to be held between exhibition F and the exhibition in which Tamil Nadu participates. Only one exhibition is scheduled between exhibition E and exhibition D. Maharashtra participates in only one exhibition that is scheduled to be held on Saturday. Exhibition E is not scheduled on the

day immediately before or immediately after the day when exhibition F is scheduled. Assam participates
exactly in the middle of the week. Exhibition C is scheduled on the day immediately before the day when
$exhibition\ G\ is\ scheduled.\ D\ participates\ between\ the\ day\ when\ Assam\ and\ Maharashtra\ participate.\ Tamil$
Nadu does not participate on even number of days. Exhibition A is not scheduled after exhibition G.
25. How many exhibitions are scheduled to be exhibited between exhibition C and exhibition D?
1. Three
2. Four
3. Two
4. None
5. Other than the given options

26. On which of the following days is exhibition G scheduled?

27. Which of the following exhibition is scheduled on Saturday?

28. In which of the following exhibitions does Goa participate?

29. Which of the following exhibitions is scheduled on Friday?

30. Which of the following do/does not match correctly?

Wednesday
 Tuesday
 Monday
 Saturday

E
 B
 A
 C

C,B
 A,C

4. C,D

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

3. C,A and G

1. A-Monday-Goa

5. Cannot be determined

5. Other than the given options

5. Other than the given options

- 2. D-Saturday-Assam
- 3. F-Thursday-Assam
- 4. Both 1) and 2)
- 5. Other than the given options

# **Answer:**

Days	Exhibition	State
Monday	А	Tamil Nadu
Tuesday	С	Goa
Wednesday	G	Tamil Nadu
Thursday	F	Assam
Friday	D	Goa
Saturday	В	Maharashtra
Sunday	E	Assam

**25.** 3

**26.** 1

**27.** 2

28.4

**29.** 5

30.4

# Set - 6

## Direction (31-37) Study the following information carefully and answer the question given below:

There are five Players viz. P, R, S, T and V are from five different countries viz. Russia, China, India, Britain and USA, but not necessarily in the same order. They are the players of five different games viz. Football, Hockey, Cricket, Tennis and Badminton and use three cars viz. Mercedes, Maruti and Honda to travel but not necessarily in the same order. Maximum two players can share one car.

- The player who goes along with the player who is from USA, plays Tennis. R plays football.
- V does not go with Russian footballer.
- S is from Britain but does not travel in Mercedes.
- Hockey players belong to Russia.
- One who is a player of football travels in that car which is shared by two persons.
- The one who plays Cricket likes to travel with whom who plays Badminton.

<ul> <li>Mercedes car is used by only one player. V is the player of Cricket.</li> </ul>
• Chinese does not play Hockey or Tennis and does not like Honda. The one who play Football like Honda.
P, who is from India, cannot share his ride either with the player of 'China' or 'Britain'.
<ul> <li>The player who is from Britain does not play Tennis.</li> </ul>
31. Who among the following uses Mercedes car?
1. P
2. T
3. R
4. S
5. V
32. Who among the following is from USA?
1. R
2. P
3. S
4. V
5. T
33. 'V' belongs to which of the following countries?
1. Russia
2. USA
3. China
4. India
5. Britain
34. Which of the following players use (s) 'Honda' car?
1. R
2. S and T
3. V and P
4. P and R
5. R and S
35. 'S' plays which of the following games?
1. Tennis
2. Badminton
3. Hockey
4. Football
5. Cricket
36. 'P' travels with which country's player?
1. India

- 2. Britain
- 3. USA
- 4. Russia
- 5. China

# 37. Which of the following is matched correctly?

- 1. S-badminton- Maruti-USA
- 2. R-Badminton- Honda-USA
- 3. V-Cricket- Maruti-China
- 4. P-Cricket-Maruti-USA
- 5. All are wrong

# Answer:

Players	Games	Countries	Cars
Р	Tennis	India	Honda
R	Football	USA	Honda
S	Badminton	Britain	Maruti
Т	Hockey	Russia	Mercedes
V	Cricket	China	Maruti

**31.** 2

**32.** 1

**33.** 3

**34.** 4

**35.** 2

**36.** 3

**37.** 3

**Directions (38 – 42):** Ten film stars from Tollywood are sitting in two parallel rows containing five persons each in dining hall. In row 1, Venkatesh, Nagarjuna, Bala Krishna, Jagapathi Babu and Chiranjivi are sitting and all of them are facing south.

In row 2, N.T.R, Pavan Kalyan, Mahesh Babu, Allu Arjun and Ram Charan are sitting and all of them are facing north. In the given seating arrangement, each member seated in a row faces another member of the other row. Moreover, each of them going to different countries for shooting — Switzerland, USA, Netherlands, Canada, Germany, AUSTRALIA, Dubai, Egypt, Italy and Turkey but not necessarily in the same order.

There are only two persons sitting between the person going to Switzerland, who sits at an extreme end, and Chiranjivi. N.T.R, who sits in the middle of the row, is not an immediate neighbour of Pavan Kalyan, who is not going to Turkey.Ram Charan is sitting at an extreme end. Chiranjivi, is going to German, sits on the immediate right of the person going to USA and faces the immediate neighbour of Pavan Kalyan. Nagarjuna is not sitting at the extreme left end. N.T.R is not going to Italy.

There is only one person between Bala Krishna and Jagapathi Babu, who is going to Switzerland. Allu Arjun, who is going to AUSTRALIA, is an immediate neighbour of the person going to Turkey and does not face the person going to Netherlands. Mahesh Babu, who is going to Canada, is an immediate neighbour of the person going to Italy, who in turn faces the immediate neighbour of the person going to Germany. There are two persons between the person going to Dubai and Netherlands. Nagarjuna is not going to Dubai. Ram Charan is not going to Egypt.

#### 38. Venkatesh going to which of the following countries?

- 1) Egypt
- 2) Dubai
- 3) Netherlands
- 4) None of these
- 5) can't be determined

# 39. Who is going to Egypt?

- 1) Mahesh Babu
- 2) Nagarjuna
- 3) Ram Charan
- 4) N.T.R
- 5) can't be determined

# 40. 'Switzerland' is related to 'Dubai' in a certain way, based on their seating positions. Then Turkey is related to whom, following the same seating positions?

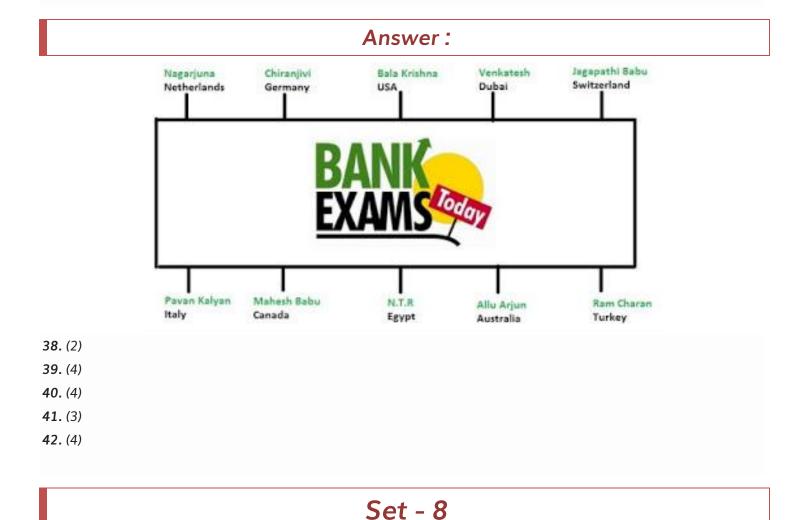
- 1) Egypt
- 2) Italy
- 3) USA
- 4) AUSTRALIA
- 5) Canada

# 41. Four of the following five are alike in a certain way based on their seating positions and so form a group. Which of the following is different from the group?

- 1) Germany
- 2) Dubai
- 3) Turkey
- 4) Canada
- 5) AUSTRALIA

# 42. Which of the following statements is/are definitely false?

- 1) Nagarjuna is going to Netherlands.
- 2) There are two persons sitting between the person going to AUSTRALIA and the person going to Italy.
- 3) The person going to USA faces the person going to Egypt.
- 4) The person who is going to Italy sits opposite the person going to Switzerland.
- 5) All are true



**Directions (43 – 47):** Students - A, B, C, D, E, F, G and H are sitting in three lines L1, L2 and L3. And they are like three different Subjects, either Maths or Chemistry or Physics. In each line at least two and at most three students are sitting there. And at least two students are in each category but not more than three.

B and C are in different lines but not in line L2, and both are like same subject. H and G are in same line and like same subject, but not all Physics. D and E are in different lines but not in line L1 and in different subjects but not all Physics. A is in Line L2 and D is not in same line as in A. Both students of line L2 are like Chemistry. F is like Physics and not in line L1. From who are like Physics two are line in L3. F and C are in same line and there are three students like maths.

# 43. Who are like Maths among these eight students?

- 1) B, D, F
- 2) G, D, B
- 3) B, G, H
- 4) H, G, C
- 5) D, H, G

# 44. In which line G and D are sitting?

- 1) L2 and L3
- 2) L1 and L2
- 3)L1 and L3
- 4) both in L3
- 5) Can't be determined

# 45. Which two are in same subject and in same line?

- 1) F and B
- 2) H and D
- 3) G and B
- 4) C and F
- 5) E and D

#### 46. In which subject and line E is there?

- 1) Chemistry—L2
- 2) Chemistry—L3
- 3) Maths—L2
- 4) Maths—L3
- 5) Cant' be determined

# 47. In which subject 3 students are there?

- 1) Chemistry and Physics
- 2) Maths and Physics
- 3) Chemistry and Maths
- 4) Can't be determined
- 5) None of these

- **43.** 5
- **44.** 3
- **45.** 4
- **46**. 1
- **47.** 2

Directions (48: 52): Ten persons are sitting in two parallel rows containing five persons each. In row 1, A, B, C, D and E are sitting and all of them are facing south. In row 2, P, Q, R, S and T are sitting and all of them are facing north. In the given seating arrangement, each member seated in a row faces another member of the other row. Moreover, each of them belongs to different cities — Chennai, Gurgaon, Hyderabad, New Delhi, Noida, Cuttack, Bengalore, Cochin, Allahabad and Mumbai but not necessarily in the same order. There are only two persons sitting between the person from Chennai, who sits at an extreme end, and E. P, who sits in the middle of the row, is not an immediate neighbour of Q, who is not from Mumbai. T is sitting at an extreme end. E, from Noida, sits on the immediate right of the person from Gurgaon and faces the immediate neighbour of Q. B is not sitting at the extreme left end. P is not from Allahabad. There is only one person between C and D, who is from Chennai. S, from Cuttack, is an immediate neighbour of the person from Mumbai and does not face the person from Hyderabad. R, who is from New Delhi, is an immediate neighbour of the person from Noida. There are two persons between the person from Bengalore and the person from Hyderabad. B is not from Bengalore. T is not from Cochin.

#### 48. A belongs to which of the following cities?

- 1) Cochin
- 2) Bengalore
- 3) Hyderabad
- 4) None of these
- 5) Can't be determined

#### 49. Who is from Cochin?

- 1) R
- 2) B
- 3) T
- 4) P
- 5) Can't be determined
- 50. 'Chennai' is related to 'Bengalore' in a certain way, based on their seating positions. Then Mumbai is related to whom, following the same seating positions?
- 1) Cochin

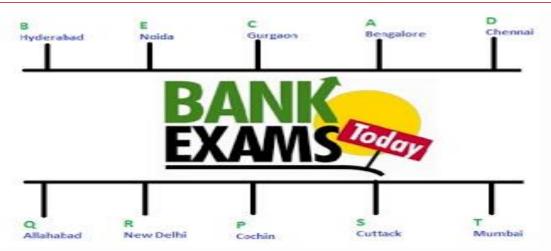
- 2) Allahabad
- 3) Gurgaon
- 4) Cuttack
- 5) New Delhi

# 51. Four of the following five are alike in a certain way based on their seating positions and so form a group. Which of the following is different from the group?

- 1) Noida
- 2) Bengalore
- 3) Mumbai
- 4) New Delhi
- 5) Cuttack

# 52. Which of the following statements is/are definitely false?

- 1) B is from Hyderabad.
- 2) There are two persons sitting between the person from cuttack and the person from Allahabad.
- 3) The person from Gurgaon faces the person from Cochin
- 4) The person who is from Allahabad sits opposite the person from Chennai.
- 5) All are true



- 48. (2)
- 49. (4)
- 50. (4)
- **51**. (3)
- 52. (4)

Directions (53-57): A, B, C, D, E, F and G are employees in different companies. Each of them works on different floors number from I to VII, but not necessarily in the same order. Each of them works in different company, viz Google, FaceBook, IBM, HP, EY, Analog Device and HCL but not necessarily in the same order. B works on floor IV but he does not work in either EY or HP. C works in Google company but he does not work on floor II or VI. E works on floor V and he works in Analog Device company. The one who works in the FaceBook company works in floor VII. D works on floor I. G works HCL in a company. A does not work on VII. The one who works HP Google company works on floor II.

FaceBook company works in floor VII. D works on floor I. G works HC
The one who works HP Google company works on floor II.
53. G works on which of the following Floors?1)
2) III
3) VI
4) VII
5) None of these
54. A works a company of which of the following company?
1) HP
2) Google
3) EY
4) IBM
5) None of these
55. Which of the following combinations is/are true?1) F - IBM – VII
2) D – EY - I
3) A – FaceBook – I
4) Both 1) and 3)
5 ) None of these
56. Who among the following works in the FaceBook company?
1) A
2) F
3) D
4) Can't be determined
5) None of these
57. Who among the following works on floor II?
1) F
2) C
3) A
4) G
5) None of these

# Answer:

Person	Company	Floor
А	HP	II
В	IBM	IV
С	Google	III
D	EY	I
E	Analog Device	V
F	FaceBook	VII
G	HCL	VI

**53.** (3)

**54**. (1)

**55.** (2)

**56.** (2)

**57.** (3)

# Set - 11

**Directions (58-62):** In a conference 8 people A, B, C, D, E, F,G and H from different cities Chennai, Hyderabad, Bangalore, New Delhi, Mumbai, Pune, Vizag and Kolkata not necessarily in same order sitting around a rectangular table.

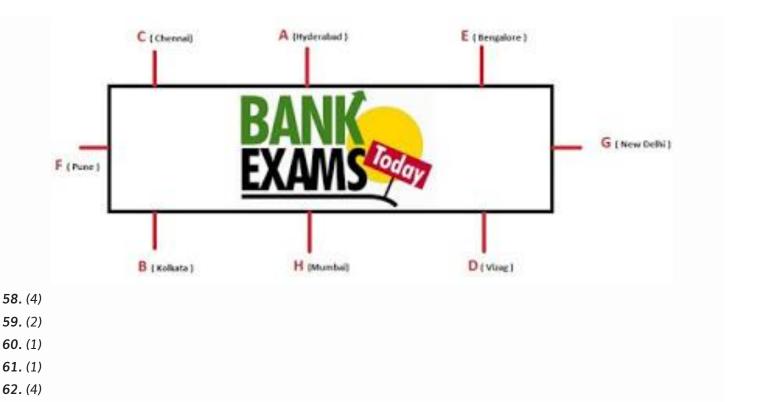
3 persons are sitting on each longer side and each on the smaller sides. D is sitting second to the right of the person who is from Kolkata. E is sitting third to the left of the person who is from Pune. F and G are sitting opposite each other. C is sitting diagonally opposite the person from Vizag. B is sitting opposite the person who is from Chennai. The person from New Delhi is sitting second to the right of the person from Mumbai and second to the left of A, who is not sitting near the person who is from Vizag. G is sitting on the smaller side and to the right of the person who is from Vizag. Persons from Mumbai and New Delhi are not on the same side of the table. The person from New Delhi is sitting third to the right of the person from Kolkata, who is not sitting diagonally opposite the person from Hyderabad. The person from New Delhi is third to the left of C. F sits second to the left of H. The person from Hyderabad sits opposite to the person from Mumbai.

## 58. Who is sitting third to the right of the person from Pune?

1)E

2) Person from Mumbai

Answer:	
5) None of these	
4) G – New Delhi	
3) A- Bangalore	
2) D – Mumbai	
1) H –Kolkata	
62. Which of the following combinations is definitely correct?	
5) Can't be determined	
4) Kolkata	
3) Mumbai	
2) Chennai	
1) Hyderabad	
61. From which city does A belong?	
5) None of these	
4) Kolkata	
3) Bangalore	
2) Mumbai	
1) Pune	
D: New Delhi:: C:?	
60. According to the sitting arrangement what will come in place of question mark?	
2) Can't be determined	
4) Person from Bangalore	
3) Person from Hyderabad	
2) C	
1) A	
59. Who is definitely sitting diagonally opposite to D?	
5) None of these	
5) None of these	
4) Person from Vizag	
3)A	

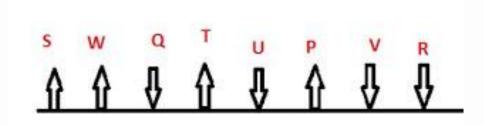


**Directions (63 - 67):** P, Q, R, S, T, U, V and W are sitting in a straight line equidistant from each other (but not necessarily in the same order). Some of them are facing south while some are facing north. P faces north. Only two people sit to the right of P. Q sits third to the left of P.

Only one person sits between Q and U. U sits to the immediate right of T. Only one person sits between T and W. Both the immediate neighbors of Q face the same direction. R sits third to the left of U. Q faces the opposite direction as P. V does not sit at any of the extremes ends of the line. S faces the same direction as T. Both V and R face the opposite direction of W.

- 63. How many persons in the given arrangement are facing North?
- (a) More than four
- (b) Four
- (c) One
- (d) Three
- (e) Two
- 64. Four of the following five are alike in a certain way, and so form a group. Which of the following does not belong to the group?
- (a) T, U
- (b) W, V
- (c) Q, P
- (d) Q, V

- (e) S, R
- 65. What is the position of U with respect to W?
- (a) Second to the left
- (b) Third to the right
- (c) Third to the left
- (d) Fifth to the right
- (e) Second to the right
- 66. Who among the following sits exactly between W and T?
- (a) Q
- (b) V
- (c) U
- (d) T
- (e) R
- 67. Who is sitting SECOND to the right of Q?
- (a) W
- (b) S
- (c) U
- (d) T
- (e) None of these



- **63.** (b)
- **64**. (d)
- **65.** (b)
- **66.** (a)
- **67.** (b)

Directions (68 – 72): A, B, C, D, E, F, G and H eight family members are sitting around a circular table, not necessarily in the same order. Four of them are facing inside and others are facing outside. They like different Colors viz – Red, Blue, Green, Yellow, Violet, White, Brown and Gray, but not necessarily in the same order. F faces the Center and sits third to the right of C. D likes Green color and faces the person who likes White color. G sits third to the right of B who likes Red color.

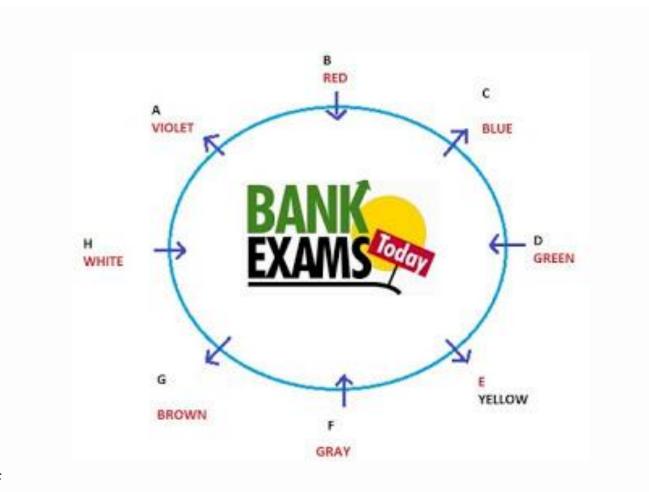
The persons who like Yellow and Violet are facing to the same direction (inside or outside). E is sitting between the person who like Green and the one who likes Gray respectively. A likes Violet and C likes Blue. The person who likes Brown is facing outward and is an immediate neighbor of the person who likes Gray. H is immediate neighbor of the persons who likes Violet and Brown. E is immediate left of D.

68. Who likes the color White?
(a)A
(b) D
(c) H
(d) G
(e) E
69. Who among the following are the immediate neighbours of F?
(a) B and C
(b) E and D
(c) H and B
(d) G and E
(e) D and F
70. Which of the following combination is true?
(a) A – Red
(b) H – White
(c) D – Yellow
(d) F – Yellow
(e) G – Blue
71. What is the Position of B with respect to E?
(a) Third to the right
(b) Fourth to the left
(c) Fifth to the right
(d) Second to the right
(e) Third to the left
72. If D and H interchange their positions and similarly F and C interchange their positions then what is the
position of A with respect to C?

(a) Third to the left(b) Third to the right

- (c) Second to the left
- (d) Immediate left
- (e) none of these

# Answer:



68. c

69. d

70. b

71. e

72. a

# Set - 14

**Directions (73 – 77):** Seven people, A, B, C, D, E, F and G have an exam, but not necessarily in the same order, in seven different months (of the same year), namely January, February, March, June, August, October and

December. Each of them also likes a different color, namely Red, Yellow, Blue, Orange, Green, Brown and White, but not necessarily in the same order.

C has an exam in a month which has less than 31 days. Only two people have an exam between C and D. The d he

one who likes Red has an exam immediately before D. Only one person has an exam before the one who likes
Blue. B has an exam immediately after the one who likes Blue. Only three people have an exam between B an
the one who likes Green. E likes neither Green nor Blue. A has an exam immediately before E. G likes White. The one who likes Green.
one who likes Yellow has an exam in the month which has less than 31 days. The one who has an exam in
March does not like Orange.
72. In which of the following months does D have a every?
73. In which of the following months does D have a exam?
1) January
2) Cannot be determined
3) October
4) December
5) June
74. Who among the following have exams in January and June respectively?
1) G, D
2) F, D
3) B, E
4) G, C
5) F, C
75. How many people has/have a exam between the month in which G and C have exams?
1) None
2) Two
3) Three
4) One
5) More than three
76. As per the given arrangement, C is related to Red and B is related to Orange following a certain pattern.
Which of the following is G related to following the same pattern?
1) Green
2) Brown
3) White
4) Blue
5) Yellow
77. Which of the following colors does Elike?
77. Which of the following colors does F like?

1) Orange 2) Blue 3) Green

# **Answer:**

Person	Month	Color
А	August	Red
В	March	Brown
С	June	Yellow
D	December	Green
Е	October	Orange
F	February	Blue
G	January	White

73.4

74.4

**75.** 2

**76.** 2

**77.** 2

# Set - 15

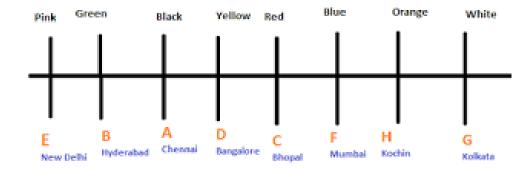
**Directions (78 – 82):** A group of eight friends – A, B, C, D, E, F, G and H – are sitting in a straight line facing north. Each of them has different cities – Kolkata, Mumbai, New Delhi, Hyderabad, Chennai, Bangalore, Bhopal and Kochin. Each of them likes different colours – Pink, Yellow, Red, Black, Blue, Orange, White and Green, but not necessarily in the same order.

A, who is from Chennai, sits third to the left of F. Neither A nor F sits at the extreme ends of the line. E, who likes Pink colour, is from New Delhi. E is not an immediate neighbor of either A or F. H is two places away from C and likes Orange colour. C, who is from Bhopal, likes Red colour. G, who is from Kolkata, sits at an extreme end of the line and likes White colour. B, who is from Hyderabad, likes Green colour and sits on the immediate left of A. A does not like either Blue or Yellow colour. One who is from Kochin sits on the immediate left of the Kolkat person. F, who is from Mumbai, does not like Yellow colour.

## 78. D is from which of the following city?

1) Chennai

Answer:	
5) CF	
4) AD	
3) GH	
2) DC	
1) EB	
the group?	
82. Four of the following five are alike in a certain way based on their position. Which one does not belong to	
5) None of these	
4) DF	
3) EH	
2) AD	
1) BG	
81. Who sits at the extreme ends of the line?	
5) None of these	
4) Hyderabad	
3) Kochin	
2) Chennai	
1) Kolkata	
80. If 'B' is related to 'Bangalore, 'A' is related to 'Bhopal, 'C' is related to which of the following?	
5) None of these	
4) H	
3) F	
2) A	
1) B	
79. Who sits second to the left of C?	
5) None of these	
4) Kochin	
3) Bangalore	
2) Bhopal	
2) Phanel	



- **78.** 3
- **79.** 2
- **80.** 3
- **81.** 5
- **82.** 3

Directions (83 – 87): There are nine persons Anil, Balaji, Chaitu, Dinesh, Eswar, Feriq, Ganesh, Hari and Ishant stay on a nine floors building, but not necessarily in the same order. Only one person stays on each floor. All of them have either Bike or Car of different colours i.e. yellow, golden, red, orange, purple, black, white, silver and grey, but not necessarily in the same order. Only five of them have Car. The ground floor is numbered 1 and the topmost floor is numbered 9.

There are two floors between the floors on which the persons having a black Bike and silver Car stay. Chaitu owns a red Bike. Feriq does not own a grey Bike. Anil stays on even numbered floor below the even numbered floor on which Hari stays. The one who own a purple Car stays on the fourth floor. Dinesh stays on the second floor and owns the orange Car. The one who owns the golden Car stays on the topmost floor. Anil does not own a white Car. Feriq owns a black Bike and stays on an odd-numbered floor. There is only one floor between the floors on which Ferriq and Ganesh stay. Eswar stays immediate above the floor on which Ishant stay. Ganesh does not stay on the ground floor. Balaji stays immediate above the floor on which Hari stay. There are three floors between the floors on which Chaitu and Feriq stay. The one who owns the silver car stays immediate above Ganesh .Eswar stays on the fourth floor. The one who owns the grey Bike stays on the third floor.

- 83. What is the color of the Car of the person who stays on the 4th floor?
- (a) Red
- (b) White
- (c) Orange
- (d) Purple
- (e) Yellow
- 84. How many persons are between the one who has golden car and the one who stays on 4th floor?
- (a) Five

(b) Three
(c) Seven
(d) Four
(e) None of these

## 85. Who lives on the 7th floor?

- (a) The one who has white car
- (b) Balaji
- (c) Ganesh
- (d) Both (a) and (c)
- (e)The one who has silver car

# 86. Four of the following five are alike in a certain way and hence they form a group. Which one of the following does not belong to that group?

- (a) Red
- (b) White
- (c) Golden
- (d) Silver
- (e) Grey

# 87. Which of the following colored car does Feriq has?

- (a) Yellow
- (b) Red
- (c) Purple
- (d) Grey
- (e) Black

Floor	Person	Color	Vehicle
9	Balaji	Golden	Car
8	Hari	Silver	Car
7	Ganesh	White	Car
6	Anil	Yellow	Bike
5	Feriq	Black	Bike
4	Eswar	Purple	Car
3	Ishant	Gray	Bike

2	Dinesh	Orange	Car
1	Chaitu	Red	Bike

- 83. Purple
- **84.** Four
- 85. Ganesh
- 86. Silver
- 87. Black

Directions(88 – 92): Study the following information carefully and answer the questions given below:

Seven members A, B, C, D, E, F and G represent different countries in Rio Olympics, viz, USA, China, Brazil, india, Russia, Jamaica and Japan; each One competes for a different sport and gets gold medals in the event, viz. swimming, Archery, Rifle Shooting, Tennis, Wrestling, Athletics and gymnastics'. The order of persons, countries and games is not necessarily the same. C represents China for Archery. D represents USA but not for swimming or Rifle Shooting. The one who represents Japan competes for Wrestling. E competes for swimming but not for Brazil .A represents Jamaica for Athletics. The one who represents Russia competes for Tennis. F does not represent Brazil or Japan.G competes for Rifle Shooting.

## 88. Which of the following combinations is correct?

- a) F Tennis -India
- b) G-Tennis Russia
- c) G Tennis India
- d) F Tennis Russia
- e) None of these

# 89. Who represents Japan?

- a) E
- b) G
- c) F
- d) B
- e) None of these

# 90. E represents which country?

- a) India
- b) Russia
- c) Japan
- d) Brazil

# e) None of these

# 91. The one who competes for Rifle Shooting, represents which country?

- a) India
- b) Brazil
- c) Japan
- d) USA
- e) None of these

# 92. For which game does D compete?

- a) Wrestling
- b) Gymnastic
- c) Tennis
- d) Cannot be determined
- e) None of these

Persons	Country	Game
А	Jamaica	Athletics
В	Japan	wrestling
С	china	archery
D	USA	gymnastics
E	India	swimming
F	Russia	tennis
G	Brazil	Rifles hooting

- **88.** d
- **89.** d
- **90.** a
- **91**. b
- **92.** E

**Directions (93 – 99)**: Seven people, namely M, N, O, P, Q, R and S will be attending seven different meetings in seven different cities namely, Mumbai, Delhi, Pune, Surat, Chennai, Baroda and Kolkata, not necessarily in the same order, from Monday to Sunday (of the same week). And also likes different colors red, white, pink, yellow, green, black, and blue color and not necessarily in the same order.

Q will attend a meeting on Thursday and like yellow color. Only two people will attend a meeting between Q and the one who will attend a meeting in Chennai. P will attend a meeting immediately before N. P will attend a meeting on one of the days before Q. P will neither attend a meeting in Chennai or black color. S like green color .Only two people will attend a meeting between P and the one who will attend a meeting in Pune. Only one person will attend a meeting between Q and the one who will attend the meeting in Kolkata. Neither P nor N will attend a meeting in Kolkata or pink. M will attend the meeting immediately before the one who will attend the meeting in Baroda. One who attend the meeting Baroda not like red color. P does not like red color. The who attend the meeting Kolkata likes pink color. Only three people will attend a meeting between S and O. S will attend a meeting before O and O like's blue color. P will neither attend a meeting in Mumbai nor in Surat. Q will not attend a meeting in Mumbai.

93. In which of the following Cities will N attend a meeting?
a. Baroda
b. Mumbai
c. Chennai
d. Delhi
e. None
94. On which of the following days will S attend a meeting?
a. Wednesday
b. Friday
c. Tuesday
d. Monday
e. Saturday
95. Which of the following pairs represent those who will participate immediately before and immediately afte
Q?
a. S, R
b. None
b. S, M
d. N, O
e. N, R

96. As per the given arrangement P is related to Friday and Q is related to Sunday in a certain way. To which of

the following is S related to in the same Way?

a. Tuesdayb. Wednesdayc. Saturday

d. Monday			
e. None			

# 97. In which of the following colors will R like?

- a. Black
- b. Pink
- c. Yellow
- d. Green
- e. None

# 98. Four of the following five are alike in a certain way as per the given arrangement and hence form a group. Which of the following does not belong to that group?

- a. O-Kolkata
- b. Q-Chennai
- c. P-Mumbai
- d. N-Surat
- e. S-Delhi

# 99. Which of the following combination is true?

- a. N-red-Mumbai
- b. R-black-Baroda
- c. Q-surat-yellow
- d. P-Delhi-white
- e. All true

Days	<u>Persons</u>	Different places	Colors
Monday	S	Chennai	Green
Tuesday	Р	Delhi	White
Wednesday	N	Mumbai	Red
Thursday	Q	Surat	Yellow
Friday	О	Pune	Blue
Saturday	М	Kolkata	Pink
Sunday	R	Baroda	Black

- **93.** b
- **94.** d
- **95.** d
- **96.** e
- **97.** a
- **98**. b
- 99. e

# Directions (100 - 104): Read the given information and answer the given questions:

Eight people Manish, Naresh, Ravi, Pawan, kalyan, Raghu, Satish and Tarun live on separate floors of an 8floor Building, not necessarily in the same order Ground floor is numbered 1, first floor is numbered 2 and so on until the topmost floor is numbered 8.

Tarun lives on floor numbered three floor. Only one person lives between Tarun and Manish. Raghu lives immediately above Ravi. Raghu lives on an even numbered floor. More than one person lives between Satish and Naresh. Satish lives immediately below Ravi.

Pawan lives on an even numbered floor but not the top most floors. Manish does not live immediately above or below Naresh. Only one person lives between Satish and Raghu. Raghu lives one of the above floor on Satish lives.

# 100. How many people live between the floors on which Raghu and kalyan live?

- a. Two
- b. More than three
- c. One
- d. No one
- e. Three

#### 101. Who among the following lives on floor no. 4?

- a. Ravi
- b. Manish
- c. Raghu
- d. Satish
- e. Naresh

#### 102. Which of the following is true with respect to the given information?

- a. Naresh lives immediately below Tarun
- b. Raghu lives on floor numbered two
- c. Kalyan lives on an odd numbered floor

- d. Only one person lives between Pawan and Raghu
- e. Only one person lives between Ravi and Tarun

# 103. Who lives on the floor immediately below Satish?

- a. Manish
- b. Other than those given as options
- c. Kalyan
- d. Tarun
- e. Pawan

# 104. Who amongst the following lives between Naresh and Pawan?

- a. Raghu
- b. Ravi
- c. All of these
- d. Satish
- e. Tarun

Floor	<u>Persons</u>
8	Kalyan
7	Naresh
6	Raghu
5	Ravi
4	Satish
3	Tarun
2	Pawan
1	Manish

- **100.** c
- **101.** d
- **102.** e
- **103.** d
- **104.** c

# Directions (105 – 109): Study the following information and answer the given questions:

Ten people are sitting in two parallel rows, containing five people each in such a way that there is an equal distance between adjacent persons. In row 1 J, K, L, M and N are seated and all of them are facing north and in row 2 A, B, C, D and E are seated and all facing south (but not necessarily in the same order). Each person also travels to different places, namely Berlin, Brisbane, Dubai, Frankfurt, Kenya, Quebec, Ottawa, Perth, Toronto and Zurich (but not necessarily in the same order).

N sits at one of the extreme ends of the line and faces one of the immediate neighbors of E. N travels neither to Zurich nor to Dubai. Only one person sits between E and the one travelling to Toronto. Only one person sits between N and J. J faces one of the immediate neighbors of the one travelling to Quebec. M neither sits at the extreme end of the line nor faces the one travelling to Toronto. M faces one of the immediate neighbors of C. The one travelling to Berlin sits second to the right of C. The one travelling to Zurich faces C. Neither K nor B sits at any of the extreme ends of the line. A faces the one travelling to Dubai. The one travelling to Frankfurt and the one travelling to Brisbane face each other. The one travelling to Perth sits third to the left of the one travelling to Brisbane. E does not face the one travelling to Kenya.

# 105. Who among the following travels to Perth?

- a. D
- b. K
- c. M
- d. C
- e. E

#### 106. To which of the following places does D travel?

- a. Brisbane
- b. Dubai
- c. Kenya
- d. Perth
- e. Frankfurt

#### 107. Which of the following pairs represent the people sitting exactly in the middle of both the lines?

- a. A, L
- b. B, K
- c. J, C
- d. B, M
- e. E, M

# 108. Which of the following is definitely true as per the given arrangement?

- a. The one who travels to Ottawa faces E
- b. C is an immediate neighbor of D
- c. M is an immediate neighbor of the one travelling to Perth

- d. E travels to Frankfurt
- e. None of the given statements is true

109. Who amongst the following is an immediate neighbor of the one who travels to Brisbane?

- a. D
- b. The one who travels to Ottawa
- c. L
- d. The one who travels to Zurich
- e. C

# **Answer:**

Berlin	Toronto	Kenya	Quebec	Frankfui	rt	
R						
	Α	В	С	Е	D	
	L	K	J	М	N	
L						
	Dubai	Perth	Zurich	Ottawa	Brisbane	•

- **105.** b
- **106.** d
- **107.** c
- 108. d
- **109.** b

# Set - 21

## Directions (110 - 114): Study the following information and answer the questions:

Seven people, namely S, T, U, V, W, X and Y will attend a function but not necessarily in the same order, in seven different months (of the same year) namely January, March, April, July, October, November and December. Each of them also likes a different fabric namely Cotton, Silk, Jute, Khaddar, Linen, Muslin and Velvet but not necessarily in the same order.

The one who likes cotton will attend a function in a month which has only 30 days. Only one person will attend a function between the one who likes cotton and Y. The one who likes silk will attend a function in one of the months after Y. Only two people will attend a function between Y and the one who likes silk. Only three people will attend a function between the one who likes cotton and the one who likes khaddar. V will attend a function immediately before the one who likes khaddar. Only two people will attend a function between V and U. S will

attend a function immediately before W. Only two people will attend a function between W and the one who

attend a function infinediately before w. Only two people will attend a function between w and the one who
likes jute. Y likes neither linen nor muslin. The one who likes linen will attend a function immediately before X
110. How many people will attend a function between the months in which T and W will attend a function?
1. More than Three
2. Two
3. None
4. One
5. Three
111. Which of the following fabrics does X like ?
1. Khaddar
2. Cotton
3. Jute
4. Muslin
5. Velvet
112. Which of the following represents the month in which T will attend a function?
1. April
2. March
3. Cannot be determined
4. October
5. July
113. As per the given arrangement Velvet is related to July and Silk is related to December following a certain
pattern, which of the following is Cotton related to following the same pattern?
1. November
2. October
3. March
4. January
5. April
114. Which of the following represents the people who will attend a function in January and December
respectively?
1. Y, W
2. Y, V
3. T, V
4. Y, X
5. T, X

Different months	Name of the person	Different fabric
January	Y	velvet
march	Т	jute
April	U	cotton
July	S	silk
October	W	muslin
November	V	linen
December	X	khaddar

**110.** b

**111.** a

112.b

**113.** a

**114.** d

# Set - 22

# Directions (115-119): Study the lowing information to answer the given questions

Eight friends Amar, Kumar, Shekhar, Kishore, Kamal, Vimal, Jamal and Vishal are sitting in a straight line equidistant from each other (but not necessarily in the same order). Some of them are facing south while some are facing north.

(Note: Facing the same direction means, if one is facing north then the other also faces north and vice-versa. Facing the opposite directions means, if one is facing north then the other faces south and vice-versa)

Amar faces north. Only two persons sit to the right of Amar. Kumar sits third to the left of Amar. Only one person sits between Kumar and Vimal. Vimal sits to the immediate right of Kamal. Only one person sits between Kamal and Vishal. Both the immediate neighbors of Kumar face the same direction as Shekar sits third to the left of Vimal. Kumar faces the opposite direction as Amar. Jamal does not sit at any of the extremes ends of the line. Kishore faces the same direction as Kamal. Both Jamal and Shekhar face the opposite direction of Vishal.

# 115. How many persons in the given arrangement are facing South?

- (a) More than four
- (b) Four
- (c) One
- (d) Three

(e) Two

# 116. Four of the following five are alike in a certain way, and so form a group. Which of the following does not belong to the group?

- (a) kumar
- (b) vishal
- (c) amar
- (d) jamal
- (e) shekar

# 117. What is the position of vimal with respect to kishore?

- (a) Second to the left
- (b) Third to the right
- (c) fourth to the left
- (d) fourth to the right
- (e) Second to the right

## 118. Who amongst the following sits exactly between jamal and kamal?

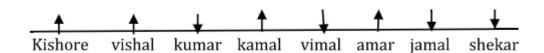
- (a) vimal and amar
- (b) vimal and shekhar
- (c)vishal and kishore
- (d) shekhar and kumar
- (e) none

# 119. Who is sitting 2nd to the right of vishal?

- (a) shekar
- (b) kamal
- (c) kumar
- (d) kishore
- (e) None of these.

# Answer:

# Line arrangement:



- 115. b 116. b
- **117.** d
- **118.** a
- 119. C

**Directions (120 – 124):** A, B, C, D, E, F, G and H are seated in a straight line but not necessarily in the same order Some of them are facing South while some are facing north .H sits fourth to left of A .A faces South. E sits

second to right of A. D sits second to right of G. G is neither an immediate neighbours of A nor H. Both the immediate neighbours of F face North. F is not an immediate neighbour of H. Immediate neighbours of E face opposite directions (i.e. if one neighbour faces north then the other faces south and vice versa). Both the immediate neighbours of B face the direction opposite to that of D (i.e. if D faces north then both the immediate neighbours of B face south and vice versa) E and C face opposite directions(i.e. if E faces north then C faces south and vice versa).

120. Which of the following pairs represents immediate neighbours of the persons seated at the two extreme ends of the line?

- 1). B, A
- 2). D, H
- 3). E, B
- 4). E, F
- 5). None

121. If each of the persons is made to sit in alphabetical order from right to left the positions of how many will remain unchanged as compared to the original seating arrangement?

- 1). Three
- 2). Two
- 3). Four
- 4). One
- 5). None

122. What is the position of G with respect to A?

- 1). Second to the left
- 2). Third to the right
- 3). Third to the left
- 4). Second to the right
- 5). Fifth to the right

# 123. How many persons are seated between A and B? 1). Two 2). Four 3). Three 4). One 5). More than four 124. How many persons in the given arrangement are facing North? 1). More than Four 2). One 3). Three 4). Four 5). Two Answer: 120.3 121.4 122.2

123.1

124.1