



It's All About A(P)ttitude!

*Most Frequently
Asked
Reasoning
Questions*

PGGA

Mixed Reasoning

Section A

1) Directions (1 - 5) Read the following information carefully and answer the questions which follow:

A, B, C, D, E, F and G are members of a sports club and have liking for different games viz. Carrom, Table Tennis, Badminton, Bridge, Hockey, Football and Lawn Tennis but not necessary in the same order. Each one of them has a liking for different musical instrument Viz. Sitar, Guitar, Harmonium, Flute, Tabla, Banjo, and Santoor not necessarily in the same order.

B likes Carrom and Banjo. E likes to play Bridge but not Harmonium or Tabla. The one who plays Hockey plays Sitar. F plays Guitar but not Table Tennis or Lawn Tennis. A plays Badminton and Flute. The one who plays Lawn Tennis does not play Tabla. C plays Harmonium and G plays Hockey.

1) Who plays Santoor?

- (a) D (b) A (c) E (d) D or E (e) None of these.

2) D plays which game?

- (a) Table Tennis (b) Lawn Tennis (c) Football
(d) Cannot be determined (e) None of the above

3) Which of the following combinations of game- person-musical instrument is definitely correct?

- (a) Badminton – B - Flute (b) Table Tennis – E - Santoor
(c) Lawn Tennis – D - Tabla (d) Table Tennis – C - Tabla (e) None of the above

4) Who plays Football?

- (a) C (b) D (c) G (d) F (e) None of these

5) Who plays Table Tennis?

- (a) C (b) F (c) D
(d) cannot be determined (e) None of the above

2) Directions (6 – 12) Read the following information carefully and answer the questions which follow:

A group of seven friends A, B, C, D, E, F and G work as Economist, Agriculture Officer, IT Officer, Terminal operator, Clerk, Forex Officer and Research Analyst, for Banks L, M, N, P, Q, R and S but not necessarily in the same order. C works for bank N and is neither a Research Analyst nor a Clerk. E is an IT officer and works for bank R. A works as Forex officer and does not work for bank L or Q. The one who is an Agriculture Officer works for bank M. The one who works for bank L works as a Terminal operator. F works for bank Q. G works for Bank P as a Research Analyst. D is not an Agriculture Officer.

6) Who amongst the following works as an Agriculture Officer?

- (a) C (b) B (c) F (d) D (e) None of these.

7) What is the profession of C?

- (a) Terminal operator. (b) Agriculture Officer. (c) Economist.
(d) Cannot be determined. (e) None of the above.

8) For which Bank does B work?

- (a) M (b) S (c) L (d) Either M or S (e) None of these.

9) What is the profession of the person who works for Bank S?

- (a) Clerk (b) Agriculture Officer (c) Terminal operator
(d) Forex Officer (e) None of these.

10) For which bank does D work?

- (a) Q (b) L (c) N (d) S (e) None of these

11) Who amongst the following works as a Clerk?

- (a) C (b) B (c) F (d) D (e) None of these

12) Which of the following combinations of person, profession and bank is correct?

- (a) A- Forex Officer-M (b) D- Clerk-L (c) F- Agriculture Officer-Q
(d) B- Agriculture Officer-S (e) None the above.

3) Directions (13 - 17) Read the following information carefully and answer the questions which follow

Seven friends F, H, J, K, L, M and P are working in different cities viz. Chennai, Mumbai, Bengaluru, Jaipur, Indore, Ahmedabad, Hyderabad not necessarily in the same order. Each one of them has a different profession viz. C.A., Doctor, Professor, Engineer, Banker, Lawyer and Architect not necessarily in the same order. H is a Lawyer and he works in Jaipur. K is a Doctor and he does not work in Chennai. The C.A. works in Mumbai. M works in Indore. Architect works in Hyderabad. L is a Banker and he works in Bengaluru. F is an Engineer. J does not work in Mumbai.

13) Who is an Architect?

- (a) J (b) P (c) K (d) L (e) None of these

14) Which of the following combinations of person, profession and city is definitely correct?

- (a) F-Engineer- Bengaluru (b) K- Architect- Hyderabad (c) L-Banker-Mumbai
(d) M- Professor-Jaipur (e) None of the above

15) Who is working in Mumbai?

- (a) J (b) K (c) M (d) P (e) None of these

16) Engineer works in which city?

- (a) Ahmedabad (b) Chennai (c) Mumbai (d) Bengaluru (e) None of the above

17) Who is professor?

- (a) P (b) J (c) M (d) M or J (e) None of these

4) Directions (18 - 22) Read the following information carefully and answer the questions which follow:

P, Q, R, S, T, V and W are seven students of a college. Each of them has a favourite subject from Physics, Chemistry, English, Biology, History, Geography and Philosophy, not necessarily in the same order. Each of them also has a favourite sport from Football, Cricket, Hockey, Volleyball, Badminton, Table Tennis and Basketball, not necessarily in the same order.

R likes philosophy and his favourite sport is Hockey. The one who likes football likes English. T's favourite sport is not Badminton or Table Tennis. V does not like either History or Biology. The one whose favourite sport is Basketball does not like physics. W likes chemistry and his favourite sport is volleyball. S likes Geography. Q's favourite sport is Badminton. V does not like English and his favourite sport is not basketball. P's favourite sport is Cricket. The one whose favourite sport is Badminton does not like Biology.

18) Who likes History?

- (a) P (b) R (c) Q (d) V (e) Data inadequate

19) Whose favourite sport is Basketball?

- (a) S (b) W (c) Q (d) Data inadequate (e) None of these

20) Which subject does T like?

- (a) Biology (b) Physics (c) Chemistry (d) Data inadequate (e) None of these

21) What is Q's favourite sport?

- (a) Cricket (b) Table Tennis (c) Football (d) Badminton (e) None of these

22) Which subject does P like?

- (a) History (b) Biology (c) Chemistry (d) Data inadequate (e) None of these

5) Directions (23 - 27) Read the following information carefully and answer the questions which follow:

Seven members A, B, C, D, E, F and G represent seven different states Madhya Pradesh, Uttar Pradesh, Bihar, Kerala, Tamil Nadu, Orissa and Maharashtra in seven different games Hockey, Cricket, Chess, Badminton, Table Tennis, Golf and Billiards. The order of persons, states and games is not necessarily the same. D represents kerala in chess. E represents golf team but not from Maharashtra or Uttar Pradesh. A represents Madhya Pradesh for Badminton. C represents orissa but not for cricket or table-tennis. The one who represents bihar represents table-tennis. The one who represents Uttar Pradesh represents Hockey. F represents Maharashtra for cricket. G does not represent Bihar.

- 23.** Which of the following combinations of game and state correct?
 (a) Orissa- Chess (b) Orissa-Billiards (c) Tamil Nadu-Cricket
 (d) Maharashtra-Chess (e) None of the above
- 24.** Who represents Billiards team?
 (a) G (b) F (c) C (d) B (e) None of these.
- 25.** Who represents Bihar?
 (a) G (b) E (c) B (d) E or B (e) None of these.
- 26.** Who represents Uttar Pradesh?
 (a) G (b) F (c) B (d) Cannot be determined (e) None of these.
- 27.** E represents which state?
 (a) Bihar (b) Kerala (c) Uttar Pradesh (d) Tamil Nadu (e) None of these.

6) Directions (28 - 32) Read the following information carefully and answer the questions which follow:

P, Q, R, S, T, V and W are seven students of a school. Each of them studies in different standard from standard IV to std X not necessarily in the same order. Each of them has favourite subject from English, Science, History, Geography, Math, Hindi, Sanskrit not necessarily in the same order. Q studies in VII std and does not like either Math or Geography.

R likes English and does not study either in V or in IX. T studies in VIII std and likes Hindi. The one who likes Science studies in std X std. S studies in IV std. W likes Sanskrit. P does not study in X std. The one who likes Geography studies in V std.

- 28.** In which std does W study?
 (a) VII (b) IX (c) X (d) Data inadequate (e) None of these.
- 29.** Which subject does P like?
 (a) Geography (b) Math (c) English (d) History (e) None of these.
- 30.** Which subject does S like?
 (a) History (b) Geography (c) Math (d) Data inadequate (e) None of these.
- 31.** In which std does P study ?
 (a) IV (b) VII (c) IX (d) X (e) None of these.
- 32.** Which of the following combination of student-standard-subject is correct?
 (a) T-VIII-Math (b) W-VII- Sanskrit (c) Q- VII- Geography
 (d) V-X-Science (e) None of these.

7) Directions (33 - 37) Read the following information carefully and answer the questions which follow:

A,B,C,D,E,F and G are seven friends studying seven different branches of engineering, namely Mechanical, Chemical, Electrical, Electronics, Civil, Computers and Aeronautical Engineering, not necessarily in this order. Each of them studies in three different colleges, X, Y and Z. Not less than two study in any college. D studies Electrical Engineering in college X. The one who studies Chemical Engineering does not study in College Z. F studies Aeronautical Engineering in college Y with only B. A does not study in College X and does not study Civil Engineering. E studies computer Engineering and does not study in college X. G studies Electronics Engineering but not in college X. None in college X studies Mechanical or Civil Engineering.

- 33.** Which of the following groups represents the persons studying in college Z?
 (a) D, B (b) C, E, G (c) A, G (d) G, E, A (e) None of these.
- 34.** In which of the following colleges does C study?
 (a) X (b) Y (c) Z (d) Either X or Z (e) Cannot be determined.
- 35.** Which of the following combinations is correct?
 (a) A – Civil – Z (b) B – Chemical - Y (c) C – Chemical - Z
 (d) G – Electronics - Y (e) None of these.

36. B studies in which of the following branches of Engineer?

- (a) Chemical (b) Mechanical (c) Civil
(d) Cannot be determined (e) None of the above

37. Who studies Chemical Engineering?

- (a) B (b) C (c) E (d) A (e) None of these

8) Directions (38 - 42) Study the following information carefully and answer the questions given below.

A, B, C, D, E, F, G and H are eight students of a school. They study in Std. VI, VII and VIII with not more than three in any Std. Each of them has a favourite subject from Physics, Geography, English, Marathi, Mathematics, Chemistry, Biology and Economics not necessarily in the same order. D likes Chemistry and studies in Std. VIII with only H. B does not study in Std. VII. E and A study in the same Std. but not with B. C and F study in the same Std. Those who study in Std. VI do not like Mathematics or Biology. F likes Physics. The one who studies in Std. VIII likes English. C does not like Geography. A's favourite subject is Marathi and G does not like Biology.

38. Which subject does H like?

- (a) English (b) Marathi (c) Science
(d) Data inadequate (e) None of these

39. What is G's favourite subject?

- (a) Biology (b) Physics (c) Marathi
(d) Data inadequate (e) None of these

40. What is C's favourite subject?

- (a) Economics (b) Biology (c) English
(d) Geography (e) Data Inadequate

41. Which of the following combinations of student-Std-Subject is correct?

- (a) C - VII - Economics (b) D - VI - Chemistry (c) G - VII - Physics
(d) B - VIII - Mathematics (e) None is correct

42. Which of the following group of students study in VII Std. ?

- (a) EAF (b) EGC (c) EAG
(d) Data inadequate (e) None of these

9) Directions (43 - 47) Read the following information carefully and answer the questions which follow:

Seven representatives of a company Samir, Nita, Richa, Shweta, Gifty, Paul, and Mohit- travelled to three different countries, ie, South Africa, Australia and France. Each of them travelled on different days of the week(no two persons travelled on the same day), starting on Monday and ending on Sunday. Minimum two people travelled to each country and south Africa is the only country to which three people travelled. Samir travelled to South Africa on Monday. Paul travelled to Australia but neither on Tuesday nor on Saturday. Mohit travelled on Sunday but not to France. The one who travelled to Australia travelled on Tuesday and the one who travelled to France travelled on Saturday. Gifty travelled on Wednesday. Richa travelled to South Africa but not on Thursday. Nita did not travel to France.

43. If everyone's trip is postponed by one day, who will be travelling on Wednesday?

- (a) Paul (b) Richa (c) Nita (d) Gifty (e) None of these

44. Who amongst the seven representatives travelled on Saturday?

- (a) Shweta (b) Nita (c) Richa (d) Cannot be determined (e) None of these.

45. Which one of the following combinations is true according to given information?

- (a) Paul-Thursday-South Africa (b) Shweta-Wednesday-France (c) Mohit-Monday- South Africa
(d) Richa-Friday-Australia (e) None of the above is true.

46. To which country and on which day did Nita travel?
(a) Wednesday- South Africa (b) Friday- Australia
(d) Monday- France (e) None of the above

(c) Thursday- Australia

47. Who was the last one to travel?

(a) Samir (b) Richa (c) Mohit (d) Shweta (e) None of these

10) Directions (48 - 52) Study the following information to answer the given questions.

Seven friends - T, U, V, W, X, Y and Z are students of a school studying in different standards - VI, VII and VIII. Not less than two and not more than three students study in each standard/ Each of them likes to play a different sport in his spare time, viz, Carrom, Badminton, Chess, Scrabble, Cards, Table Tennis and Basketball, but not necessarily in the same order. X does not study in standard VI and likes Table Tennis. The one who likes Chess studies in standard VIII. U studies in standard VII only with Y. V likes Carrom and studies in the same standard as W and T. No one studying in standard VI likes Badminton or Cards. W does not like Basketball and U does not like Cards.

48. Which sport does U like?

(a) Table Tennis (b) Badminton (c) Basketball
(d) Carrom (e) Cannot be determined

49. Who likes to play Scrabble?

(a) W (b) U (c) T (d) Z (e) None of these

50. Which of the following represents the students studying in standard VIII?

(a) X,Y (b) Z,T (c) X,Z (d) U,Y (e) None of these

51. Which of the following combinations of student-standard-sport is correct?

(a) W- VIII- Scrabble (b) U- VI- Badminton (c) T- VI- Cards
(d) Z - VIII- Chess (e) None is correct

52. Which sport does Y like?

(a) Scrabble (b) Cards (c) Badminton
(d) Chess (e) Cannot be determined

11) Directions (53 - 57) Study the following information carefully and answer the questions given below

A, B, C, D, E, F, G and H are eight employees of an organization working in three departments viz. Personnel, Administration and Marketing with not more than three of them in any department. Each of them has a different choice of sports from football, cricket, volleyball, badminton, lawn tennis, basketball, hockey and table tennis not necessarily in the same order. D works in Administration and does not like either football or cricket. F works in Personnel with only A who likes table tennis. E and H do not work in the same department as D. C likes hockey and does not work in Marketing. G does not work in Administration and does not like either cricket or badminton. One of those who work in Administration likes football. The one who likes volleyball works in Personnel. None of those who work in Administration likes either badminton or lawn tennis. H does not like cricket.

53. Which of the following groups of employees work in Administration department?

(a) EGH (b) AF (c) BCD (d) BGD (e) Data inadequate

54. In which department does E work?

(a) Personnel (b) Marketing (c) Administration (d) Data inadequate (e) None of these

55. What is E's favourite sport?

(a) Cricket (b) Badminton (c) Basketball (d) Lawn Tennis (e) None of these

56. Which of the following combinations of employee-department-favourite sport is correct?
(a) E-Administration-Cricket (b) F-Personnel-Lawn Tennis
(c) H-Marketing-Lawn Tennis (d) B-Administration-Table Tennis (e) None of the above

57. What is G's favourite sport?
(a) Cricket (b) Badminton (c) Basketball (d) Lawn Tennis (e) None of these

12) Directions (58 - 62) The questions are based on the following information. Study it carefully to answer the questions.

Seven officers L, M, N, P, Q, R and S work in three different shifts I, II and III with at least two persons working in each shift. Each one of them has a different weekly off from Monday to Sunday not necessarily in the same order. M works in second shift only with R whose weekly off is on Friday. Q's weekly off is on the next day of L's weekly off and both of them work in different shifts. P works in third shift and his weekly off is on Saturday. S has a weekly off on Monday and he works in first shift. The one who has a weekly off on Sunday works in first shift. L and P do not work in the same shift, L's weekly off is on Tuesday.

58. Whose weekly off falls on Thursday?
(a) L (b) N (c) Q (d) Cannot be determined (e) None of these

59. Which of the following combinations of shift, person and weekly off is definitely correct?
(a) II, M, Sunday (b) III, N, Sunday (c) II, P, Sunday
(d) I, L, Tuesday (e) None of these

60. Whose weekly off is on Sunday?
(a) L (b) M (c) N (d) Q (e) None of these

61. On which day is Q's weekly off?
(a) Tuesday (b) Wednesday (c) Sunday
(d) Cannot be determined (e) None of these

62. Which of the following group of officers work in shift I?
(a) L, N, S (b) L, S (c) N, S (d) L, P, Q (e) None of these

13) Directions (63 - 67) Read the following information carefully and answer the questions which follow

A, B, C, D, E, F, G and H are eight persons working in three different departments viz. operations, sales and finance of an organization with at least two and not more than three in any department. They are in three different scales viz. I, II and III with at least two in any one scale. Both the employees in operations department are in scale II. D works in sales department and belongs to scale I. A works in finance department and does not belong to scale I. Two employees in sales department belong to one scale. F works with only H in one of the departments. C works with E in one of the departments. B does not work with either C or A in the same department and scale. G does not belong to scale III. E does not belong to scale I. Neither employees of sales department nor of finance department belong to scale II.

63. G belongs to which scale?
(a) II (b) III (c) I (d) I or II (e) None of these

64. H belongs to which scale?
(a) I (b) II (c) III (d) Data inadequate (e) None of these

65. Which of the following combinations is correct?
(a) Operation - F - 1 (b) Operation - H - 3 (c) Sales - B - 2
(d) Finance - E - 3 (e) All are correct

66. C belongs to which scale?
(a) I (b) II (c) III (d) I or II (e) None of these

67. Which of the following groups of employees work in sales department?

- (a) DBE (b) DBC (c) DBG (d) Data inadequate (e) None of these.

14) Directions (68 - 72) Read the following information carefully and answer the questions which follow

There are five friends P, Q, R, S and T. Two of them play Hockey while the other three play different games viz, Football, Cricket and Polo. One Hockey player and the Polo player stay on the same floor 3, while the other three stay on different floors 2, 4 and 5.

Two of these five players are industrialists while the other three belong to different occupations viz, Lawyer, C.A. and Engineer. The Polo player is the oldest in age while one of the Hockey players who plays at the national level is the youngest. The other Hockey player who plays at the regional level lies age wise between the football player and the Polo player. S is a regional player and stays on the floor 3 while T is a lawyer and stays on floor 5. The football player is a C.A. and stays on floor 2, Q is an engineer while P is the industrialist and plays hockey at national level.

68. Who stays on floor 4?

- (a) P (b) Q (c) R (d) T (e) S

69. What does T play?

- (a) Polo (b) Football (c) Cricket (d) Hockey at regional level (e) Hockey at national level

70. Age wise, who amongst the following lies between S and T?

- (a) Lawyer (b) Industrialist (c) Engineer (d) C.A. (e) Cannot be determined

71. Who all stay on the same floor 3?

- (a) P & Q (b) S & T (c) Q & S (d) R & T (e) P & S

72. What is the Polo players occupation?

- (a) Engineer (b) Industrialist (c) C.A. (d) Lawyer (e) Cannot be determined.

15) Directions (73 - 77) Read the following information carefully and answer the questions which follow

There are five men, Anuja, Kunal, Sourav, Rahul and Harish. The one who is tallest is not the youngest. Kunal is older than only Harish. Sourav is older than Rahul but shorter than him. Only one person is taller than Rahul. Anuj is shortest while younger than only Sourav and Rahul. Only two men are shorter than Sourav.

73. Which of the following men is third tallest of the five?

- (a) Sourav (b) Rahul (c) Harish (d) Kunal (e) Kunal or Rahul.

74. Who among the following men is tallest?

- (a) Sourav (b) Rahul (c) Kunal (d) Harish (e) Sourav or Harish.

75. If the five men are made to stand in a line according to their height first in ascending order, then in descending order, then whose position will remain the same in both the arrangements?

- (a) Harish (b) Rahul (c) Kunal (d) Sourav (e) Rahul and Anuj

76. Who among the following is older than Kunal but younger than Rahul?

- (a) Harish (b) Sourav (c) Anuj (d) Data inadequate (e) Sourav or Anuj

77. Who among the following is taller than Anuj only?

- (a) Sourav (b) Harish (c) Rahul (d) Kunal (e) Kunal or Harish

Section B

1) Directions (1 - 5) Read the following information carefully and answer the questions which follow:

- (I) A, B, C, D, E, F, G and H are eight students each having a different height.
(II) D is shorter than A but taller than G.
(III) E is taller than H but shorter than C.
(IV) B is shorter than D but taller than F.
(V) C is shorter than G.
(VI) G is not as tall as F.

1. Which of the following is definitely false?

- (a) G is shorter than F. (b) C is shorter than F. (c) F is taller than C.
(d) B is taller than E. (e) All are true

2. If another student J who is taller than E but shorter than G is added to the group, Which of the following will be definitely true?

- (a) C and J are of same height (b) G is shorter than D (c) G is shorter than H
(d) G is taller than A (e) None of the above

3. Which of the following will definitely be the third from top when the eight students are arranged in descending order of height?

- (a) B (b) F (c) G (d) B or G (e) Cannot be determined

4. How many of them are definitely shorter than F?

- (a) Three (b) Four (c) Five (d) Data inadequate (e) None of these

5. Which of the following is redundant to answer all the above questions?

- (a) (II) only (b) (II) and (III) only (c) (III) and (IV) only (d) (II) and (V) only
(e) All are necessary to answer the above question

2) Directions (6 - 8) Study the following information carefully and answer the questions which follow.

Five plays A, B, C, D and E were organised in a week from Monday to Saturday with one play each day and no play was organised on one of these days. Play D was organised before Thursday but after Monday. Play E was organised on Saturday. Play C was not organised on the first day. Play B was organised on the next day on which Play C was organized. Play A was organised on Tuesday.

6. On which day was play B organised?

- (a) Thursday (b) Friday (c) Wednesday (d) Data inadequate (e) None of these.

7. On which day no play was organised?

- (a) Monday (b) Wednesday (c) Thursday (d) Data inadequate (e) None of these.

8. Which play was organised on Wednesday?

- (a) A (b) C (c) D (d) Data inadequate (e) None of these.

3) Directions (9 - 15) Read the following information carefully and answer the questions which follow

Seven lectures are scheduled to be held in a week. There is only one lecture on each of the seven days of the week, starting from Monday and ending on Sunday. Chemistry is taught either on Wednesday or on Saturday. Three lectures are scheduled to be held between Chemistry and English. Two lectures are scheduled to be held between Computers and English. Lectures on physics is scheduled on the day which is immediately next to the day when lectures on biology is scheduled. Lecture on psychology is scheduled to be held after mathematics (not necessarily after mathematics). Lectures on psychology is not scheduled for Saturday or Sunday.

9. Which of the following lectures is scheduled for Thursday?

- (a) Mathematics (b) English (c) Physics (d) Biology (e) Computers

10. Which of the following combinations of day-lectures is correct?

- (a) Saturday-Physics (b) Monday-Biology (c) Tuesday-English
(d) Thursday-English (e) Sunday-Computers

11. How many lectures are scheduled between chemistry and physics?
 (a) None (b) One (c) Two (d) Three (e) Five
12. If chemistry is related to biology and Psychology is related to computers in a certain way based upon the given lecture schedule, then Biology will be related to which of the following based upon the same relationship?
 (a) English (b) Mathematics (c) Chemistry (d) Physics (e) None of these
13. On which of the following days is the lecture on Psychology scheduled?
 (a) Friday (b) Monday (c) Tuesday (d) Thursday (e) None of these
14. Which of the following lecture/s is/are scheduled to be held between the lectures on Chemistry and Physics?
 (a) No lecture is scheduled between these two lectures (b) Only computers
 (c) Computers and Psychology (d) Computers and Biology
 (e) English and Mathematics
15. How many lectures are scheduled to be held between English and Mathematics?
 (a) None (b) One (c) Two (d) Three (e) Five

4) Directions (16 - 20) Read the following information carefully and answer the questions which follow

One of the seven subjects viz. Maths, Zoology, Botany, Chemistry, Physics, English and statistics is taught on one day in a week starting from Monday and ending on Sunday. Chemistry is taught on Thursday. English is taught the day immediately next to the day when Zoology is taught. English is neither taught on Tuesday nor on Saturday. Only one lecture is held between Chemistry and Botany. Two lectures are scheduled between Maths and Zoology. Statistics neither taught on Monday nor Sunday.

16. On which of the following days is Physics taught?
 (a) Monday (b) Tuesday (c) Wednesday (d) Thursday (e) Friday
17. How many subjects are taught between Botany and Zoology?
 (a) None (b) One (c) Two (d) Three (e) Four
18. Which of the following subjects is taught on Saturday?
 (a) Botany (b) Statistics (c) Zoology (d) Maths (e) Physics
19. On which of the following days is Statistics taught?
 (a) Tuesday (b) Wednesday (c) Thursday (d) Friday (e) Cannot be determined
20. If statistics is related to Zoology and Physics is related to Botany in a certain way, then to which of the following would chemistry be related to, following the same pattern?
 (a) Maths (b) Statistics (c) Physics (d) English (e) Cannot be determined

5) Directions (21 - 25) Study the following information to answer the given questions.

Six Plays-A, B, C, D, E and F are to be staged on six days of the week starting from Monday and ending on Saturday. Play C is staged on Tuesday. Plays A, F and B are staged one after the other in the same order. Play D is not staged on Monday or Wednesday.

21. How many plays are staged after play A is staged?
 (1) One (2) Two (3) Three (4) Four (5) Cannot be determined
22. Four of the following five form a group based on the days that they are staged. Which one of the does not belong to that group?
 (1) EC (2) FD (3) CA (4) AF (5) BD
23. Which play is staged immediately before the day play E is staged?
 (1) B (2) A (3) F (4) D (5) There is no such play staged

24. If play P was staged on Monday, which of the following plays would definitely be staged on Saturday (all the other conditions given above remain the same)?

- (1) B (2) A (3) E (4) E or B (5) Cannot be determined

25. Which play is staged on Thursday?

- (1) B (2) E (3) D (4) F (5) Cannot be determined

6) Directions (26 - 32) Study the following information to answer the given questions.

Six lectures are scheduled in a week starting from Monday and ending on Sunday of the same week. Computer Science is not on Tuesday or Saturday. Psychology is immediately after Organizational Behaviour. Statistics is not on Friday and there is one day gap between Statistics and Research Methods. One day prior to the schedule of Economics there is no lecture, (as that day is the 'off' day and Monday is not the off day.)

26. Which of the following is the last lecture scheduled?

- (a) Statistics (b) Research Methods (c) Psychology
(d) Cannot be determined (e) None of these

27. If Wednesday is the 'off' day, the code would be 2-4, if Thursday was the 'off' day, the code would be 3-3. Taking into account the off day which of the following code is correct?

- (a) 2 - 4 (b) 3 - 3 (c) 4 - 2
(d) Cannot be determined (e) None of these

28. Which lecture is scheduled on Friday?

- (a) Economics (b) Psychology (c) Computer Science
(d) Cannot be determined (e) None of these

29. How many lectures were scheduled between Economics and Psychology?

- (a) One (b) Two (c) Three
(d) Cannot be determined (e) None of these

30. Which day is Computer Science scheduled?

- (a) Monday (b) Wednesday (c) Thursday
(d) Cannot be determined (e) None of these

31. Which day is the 'off' day?

- (a) Tuesday (b) Wednesday (c) Friday
(d) Cannot be determined (e) None of these

32. If someone wants to attend only two lectures out of Psychology, Research Methods and Computer Science but wants the two days to be successive (one after the other) then which lecture combination may be selected?

- (a) Research Methods, Computer Science (b) Psychology, Computer Science
(c) Psychology, Research Methods (d) Any two of the three is possible
(e) With the condition of successive day it is not possible

7) Directions (33 - 37) Study the following information to answer the given questions.

(a) Six plays are to be organized from Monday to Sunday-One play each day with one day when there is no play. 'No play' day is not Monday or Sunday.

(b) The plays are held in sets of 3 plays each in such a way that 3 plays are held without any break ie, 3 plays are held in such a way, that there is no 'No play' day between them but immediately before this set or immediately after this set it is 'No play' day.

(c) Play Z is held on 26th and play X was held on 31st of the same month.

- (d) Play B was not held immediately after play A (but was held after A, not necessarily immediately) and play M was held immediately before Q'.
 (e) All the six plays were held in the same month.

33. Which play was organized on Monday?

- (a) Z (b) M (c) Q (d) Cannot be determined (e) None of these

34. Which day was play Z organized?

- (a) Tuesday (b) Monday (c) Wednesday
 (d) Cannot be determined (e) None of these

35. Which date was a 'No play' day?

- (a) 26th (b) 28th (c) 29th (d) Cannot be determined (e) None of these

36. Which of the following is true?

- (a) Play B is held immediately before play M
 (b) Play Z is held after play B
 (c) There was a gap after 2 plays and then 4 plays were organized
 (d) First play was organized on the 25th
 (e) Play B was held on Friday

37. Which day was play Q organized?

- (a) Friday (b) Wednesday (c) Saturday (d) Cannot be determined (e) None of these

8) Directions (38 - 42) Read the following information carefully and answer the questions which follow:

Seven animated movies- Up, Finding Nemo, Ice Age, Aladdin, Shark Tale, Beauty and the Beast, The Incredibles, were screened during a children's workshop not necessarily in the same order. The workshop started on Monday and ended on Sunday. Only one movie was screened on each day. 'Beauty and the Beast' was screened on Wednesday 'The Incredibles' was screened on the fourth day after 'Up' was screened. 'Ice Age' was screened before Thursday but not on Monday. 'Shark Tale' and 'Aladdin' were not screened on Saturday but 'Shark Tale' was screened before Saturday.

38. Four of the following five are similar on the basis of their position in the above arrangement and hence form a group. Which of the following does not belong to the group?

- (a) Up-Beauty and the Beast. (b) The Incredibles- Aladdin.
 (c) Shark Tale- Finding Nemo. (d) Beauty and the Beast- The Incredibles.
 (e) Finding Nemo- Aladdin.

39. On which day was 'Ice Age' screened?

- (a) Friday (b) Tuesday (c) Thursday (d) Sunday (e) None of these.

40. Which movie was screened on Saturday?

- (a) Finding Nemo (b) Up (c) The Incredibles (d) Aladdin (e) None of these

41. How many movies were screened before 'Shark Tale'?

- (a) 6 (b) 4 (c) 2 (d) 3 (e) None of these

42. Which of the following combinations is false with respect to the given information?

- (a) 'Up' was not screened on Friday.
 (b) 'Shark Tale' was screened immediately after 'Beauty and the Beast'.
 (c) 'The Incredibles' was screened on Sunday.
 (d) 'Finding Nemo' was not screened on Friday.
 (e) All of the above are false.

9) Directions (43 - 47) Read the following information carefully and answer the questions which follow:

Seven conferences on Marketing, Finance, HR, Real Estate, Hospitality, Management, and Banking were scheduled to be held in Mumbai, Pune, Delhi, Hyderabad, Indore, Bhopal, and Chennai, on one day in a week starting from Monday and ending on Sunday.

- Conference on Hospitality was held in Hyderabad on Friday.
- Only one Conference was held between Conference on Hospitality and Finance.
- Conference on Management was held immediately after HR but immediately before Banking.
- Conference On Management was not held in Indore.
- The conference held on Monday was held in Delhi.
- Only one Conference was held between conferences on Banking and the conference held in Mumbai.
- Conference on HR was not held in Mumbai.
- Conference in Pune was held immediately before Conference in Indore.
- Conference on Real Estate was not held on Monday.
- Conference in Chennai was not held after Conference in Mumbai.

43. If Delhi is related to Pune and Banking is related to Real Estate in a certain way, then to which to the following would Indore be related to, following the same pattern?

- (a) Bhopal (b) Chennai (c) Mumbai (d) Delhi (e) None of these

44. In which of the following cities was conference on Banking held?

- (a) Chennai (b) Mumbai (c) Delhi (d) Bhopal (e) Indore

45. How many conferences were held between conferences on Marketing and Real Estate?

- (a) None (b) One (c) Two (d) Three (e) Four

46. On which of the following days was the conference on HR held?

- (a) Monday (b) Tuesday (c) Wednesday (d) Thursday (e) Friday

47. Which of the following conferences was held on Monday?

- (a) Banking (b) Management (c) HR (d) Marketing (e) Cannot be determined.

10) Directions (48 - 52) Read the following information carefully and answer the questions which follow

Six people-C,D,E,F,G and H are standing in a straight line facing North not necessarily in the same order. D is standing second to the right of F.C is standing fourth to the left of H and H is not standing on the extreme end of the line. E is standing second to the right of D.

48. What is the position of G with respect to E?

- (a) Immediate left (b) second to the left (c) Third to the left
(d) Third to the right (e) None of these.

49. Which of the following pairs represents the people standing at the extreme ends of the line?

- (a) FH (b) CE (c) DE (d) CH (e) None of these

50. Who is standing second to the right of C?

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

51. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which of the following does not belong to the group?

- (a) CG (b) GE (c) GH (d) DE (e) FD

52. If all the people are asked to stand in an alphabetical order from left to right the positions of how many will remain unchanged?

- (a) One (b) Two (c) Three (d) None (e) None of these

11) Directions (53 - 57) Read the following information carefully and answer the questions which follow

Seven people – A, B, C, D, E, F and G are sitting in a straight line (not necessarily in the same order) facing north

- (1) Only two persons sit between F and G and G sits second to the left of B.
- (2) D sits third to the left of C.
- (3) E sits exactly between G and B, and B sits at the extreme right end of the row.

53. Who amongst the following sits at the extreme left of the line?

- (a) F (b) D (c) C (d) E (e) G

54. Four of the following five are alike in a certain way based on their seating positions in the above arrangement and so form a group. Which is the one that does not belong to that group?

- (a) AG (b) CE (c) DA (d) AF (e) GB

55. How many persons sit between F and E?

- (a) One (b) Two (c) Three (d) Four (e) Five

56. Who amongst the following sits exactly in the middle of the line?

- (a) A (b) C (c) E (d) G (e) F

57. What is the position of E with respect to A?

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

12) Directions (58 - 62) Study the following information to answer the given questions.

Seven friends T, U, V, W, X, Y and Z are sitting in a straight line facing North. W sits fifth to the right of T. W does not sit at any of extreme ends. Two people sit between Z and X. Y sits third to the left of U. Y sits exactly in the middle. Z is not an immediate neighbour of Y.

58. What is Z's position with respect to W?

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

59. Who is second to the right of T?

- (a) Y (b) X (c) U (d) V (e) None of these

60. Four of the following five are alike in a certain way based on their seating positions in the above line and so form a group. Which is the one that does not belong to the group?

- (a) UW (b) XV (c) ZT (d) YV (e) WX

61. If all the seven friends are made to sit alphabetically from right to left, positions of how many will remain unchanged?

- (a) None (b) One (c) Two (d) Three (e) Four

62. Who sit at the extreme ends of the line?

- (a) XZ (b) VX (c) YZ (d) XT (e) TU

13) Directions (63 - 67) Read the following information carefully and answer the questions which follow

P, Q, R, S, T, V, X and Y are seated in a straight line facing North. P sits fourth to the left of V. V sits either sixth from the left end of the line or fourth from the right end of the line. S sits second to right of R. R is not an immediate neighbour of V. T and Q are immediate neighbours of each other but neither T nor Q sits at extreme ends of the line. Only one person sits between T and X. X does not sit at the extreme end of the line.

63. What is the position of Q with respect to P?

- (a) Fifth to the right (b) immediate neighbour (c) Second to right
(d) Third to left (e) None of these.

64. Which of the following represents persons seated at the two extreme ends Of the line?

- (a) P, V (b) Y, S (c) R, V (d) Y, P (e) R, Y

65. How many persons are seated between R and T?

- (a) One (b) Two (c) Three (d) Four (e) None

66. If P is related to Q and S is related to T in a certain way to which of the following would V be related to following the same pattern?

- (a) Y (b) P (c) R (d) S (e) X

67. Who amongst the following sits exactly in the middle of the persons who sit second from the left and the person who sits fifth from the right?

- (a) V (b) Q (c) T (d) S (e) P

14) Directions (68 - 74) Read the following information carefully and answer the questions which follow

Twelve people are sitting in two parallel rows containing six people each, in such a way that there is an equal distance between adjacent persons. In row-1 A, B, C, D, E and F are seated and all of them are facing south. In row-2 P, Q, R, S, T and V are seated and all of them are facing north. Therefore, in the give seating arrangement each member seated in a row faces another member of the other Row. V sits third to the right of S. S faces F and F does not sit at any of the extreme ends of the line. D sits third to the right of C. R faces C. The one facing E sits third to the right of P. B and P do not Sit at the extreme ends of the line. T is not an immediate neighbour of V and A is not an immediate neighbour of C.

68. Who amongst the following faces D?

- (a) T (b) P (c) Q (d) R (e) None of these.

69. Who amongst the following represent the people sitting at extreme ends of the row?

- (a) R,F (b) T,A (c) D,R (d) C,Q (e) S,A

70. Four of the following five are alike in a certain way and thus form a group. Which is the one that does not belong to that group?

- (a) B-T (b) A-Q (c) C-S (d) F-P (e) D-R.

71. Four of the following five are alike in a certain way and thus form a group. Which is the one that does not belong to that group?

- (a) D (b) S (c) V (d) T (e) A

72. How many persons are seated between R and T?

- (a) one (b) Two (c) Three (d) Four (e) None of these.

73. Who amongst the following faces Q?

- (a) D (b) B (c) E (d) A (e) None of these.

74. Which of the following is true regarding B?

- (a) B sits to the immediate left of C. (b) B faces Q.
(c) B sits fourth from the extreme left end of the line. (d) D and F are immediate neighbours of B.
(e) None is true.

15) Directions (75 - 79) Read the following information carefully and answer the questions which follow

Twelve cars viz. Mercedes, Swift, Santro, Accord, Innova, Polo, Punto, Figo, Civic, City, Ferrari, and Landrover are parked in two parallel rows containing six cars each, in such a way that there is an equal distance between adjacent cars. The cars parked in row-1 are parked in such a manner that the driver seated in the cars would face the south. The cars parked in row-2 are parked in such a manner that the

driver seated in these cars would face the North. Therefore, in the given parking arrangement each car parked in a row faces another car of the other row.

- Mercedes being a big car must be parked at one of the extreme ends. Mercedes is parked second to the left of Santro. Santro faces Figo.
 - Punto and Innova are parked immediately next to each other. Neither is parked next to Figo or Santro.
 - Civic is parked in such a manner that its driver when seated in the parked car would face south. Civic is parked third to the left of Polo.
 - City is parked in such a manner that it faces Ferrari. Ferrari is parked second to the left of Landrover. Landrover faces North and is not parked next to Figo.
 - Swift is parked third to the right of Ferrari and faces Innova.
- (NOTE: Left and Right parking directions are with reference to the driver as if the driver is seated in the car.)

75. How many cars are parked between Santro and Civic?

- (a) One (b) Two (c) Three (d) Four
(e) Both cars are parked in different rows.

76. Polo is related to Ferrari in the same way as innova is related to Accord. To which of the following is city related to, following the same pattern?

- (a) Mercedes (b) Innova (c) Santro (d) Punto (e) Landrover

77. which of the following cars are parked at extreme ends of the rows?

- (a) Landrover, Punto (b) Innova, Polo (c) Polo, Accord
(d) Landrover, Innova (e) Ferrari, Swift

78. Which of the following cars faces Polo?

- (a) Mercedes (b) Civic (c) Landrover (d) Punto (e) Accord

79. Which of the following is true regarding Figo?

- (a) A driver seated in the parked Figo would face North
(b) Swift is parked second to the right of car facing Figo
(c) Punto and Ferrari are parked immediately next to Figo
(d) Mercedes and Accord are parked at the extreme ends of the row in which Figo is parked
(e) None is true

Circular Table Arrangement

Level - 1

1) Directions (1 - 5) The questions are based on the basis of following information. Study it carefully and answer the questions

Eight executives J, K, L, M, N, O, P, and Q are sitting around a circular table for a meeting. J is second to the right of P who is third to the right of K. M is second to the left of O who sits between P and J, L is not a neighbour of K or N.

1. Who is to the immediate left of L?

- (a) Q (b) O (c) K (d) N (e) None of these

2. Who is to the immediate left of K?

- (a) N (b) J (c) Q (d) Cannot be determined (e) None of these

3. Which of the following is the correct position of N?

- (a) Second to the right of K (b) To the immediate left of K
(c) To the immediate right of M (d) To the immediate right of K (e) None of these

4. Who is third to the right of P?

- (a) L (b) J (c) Q (d) N (e) None of these

5. Which of the following groups of persons have the first person sitting between the other two?

- (a) PJO (b) OPJ (c) OPM (d) MPO (e) None of these

2) Directions (6 - 10) Read the following information carefully and answer the questions which follow

A, B, C, D, E, F, G and H are sitting around a square table facing a center 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.

- A sits second to the right of F. F sits in the middle of one of the sides of the table.
- G who does not sit at any of the corners of the table sits second to the right of D.
- Only two people sit between D and B (taken from one side)
- C is not an immediate neighbour of G
- H is sits second to left of B
- E is not an immediate neighbour of G or F

6. Who sits exactly between F and A?

- (a) B (b) C (c) E (d) H (e) None of these.

7. How many persons sit between A and H when counted in anti-clockwise direction from A?

- (a) None (b) One (c) Two (d) Three (e) Four

8. Four of the following Five are alike in a certain way based on their seating positions in the above arrangement and so form a group. Which is the one that does not belong to the group?

- (a) D (b) F (c) A (d) E (e) G

9. What is the position of F with respect to C?

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

10. What will come in place of the (?) based upon the given seating arrangement? AE, EH, HF, ?

- (a) FE (b) HC (c) FD (d) DB (e) FH

3) Directions (11 - 15) Read the following information carefully and answer the questions which follow

Seven people –A, B, C, D, E, F and G are sitting in a circle. Five of them are facing the center while two of them are facing opposite to the center. C sits third to the left of D and both are facing the center. E is neither an immediate neighbour of D nor of C. The one sitting exactly between D and F is facing opposite to center. G sits third to the right of A and G is facing the center. One of B's neighbour is facing opposite to the center.

11. Which of the following pairs represents persons facing opposite to the center?
 (a) A and F (b) E and F (c) A and E (d) cannot be determined (e) None of these
12. Who is sitting second to the left of A?
 (a) C (b) G (c) E (d) B (e) None of these.
13. Who is sitting to the immediate left of E?
 (a) C (b) G (c) B (d) A (e) None of these.
14. What is the position of F with respect to B?
 (a) Fourth to the left (b) Second to the right (c) Third to the right
 (d) Second to the left (e) None of these.
15. If all the persons are asked to sit in a clockwise direction in an alphabetical order starting from A, the position of how many will remain unchanged, excluding A?
 (a) Three (b) One (c) Two (d) None (e) Four

4) Directions (16 - 18) Read the following information carefully and answer the questions which follow

L, M, N, O, P, Q, and R are sitting around a circle facing the center. O is sitting between L and R. Q is second to the right of R and P is second to the right of Q. N is not an immediate neighbour of R.

16. Which of the following is not correct?
 (a) R is second to the right of L. (b) M is second to the left of N.
 (c) L sits exactly between O and P. (d) P and N are immediate neighbour.
 (e) P sits to the opposite of N.
17. How many persons are seated between L and Q if we count anti-clockwise from L to Q?
 (a) One (b) Two (c) Three (d) Four (e) More than Four
18. Who is the immediate left of P?
 (a) L (b) N (c) M (d) O (e) None of these

5) Directions (19 - 24) Read the following information carefully and answer the questions which follow

J, P, Q, R, S, T, U and V are 4 married couples sitting in a circle facing center. The profession of the males within the group are Lecturer, Lawyer, Doctor and Scientist. Among the males, only R (the Lawyer) and V (the Scientist) are sitting together. Each man is seated besides his wife. U, the wife of the lecturer is seated second to the right of V. T is seated between U and V. P is the wife of the Doctor. Q a male is not the Doctor. S is a male.

19. Which of the following is P's position with respect to S?
 (a) Second to the right (b) Second to the left (c) Immediate right
 (d) Immediate left (e) Third to the left.
20. Which of the following is J's position with respect to T?
 (a) Third to the left (b) Fourth to the right (c) Third to the right
 (d) Opposite T (e) Second to the right.
21. Which of the following is not true regarding the couples?
 (a) P is the wife of S (b) T is the wife of Q (c) R is the husband of J
 (d) J and S are seated adjacent to each other (e) All are true.
22. The wives of which two husbands are immediate neighbours?
 (a) UT (b) SR (c) VQ (d) RV (e) None of these
23. Four of the following are alike in a certain way based on their seating positions in the above arrangement and so form a group. Which is the one that does not belong to the group?
 (a) RSJ (b) TRV (c) UTV (d) SGP (e) UPQ

24. Who is the Lawyer's Wife?

- (a) T (b) P (c) J (d) U (e) None of these

6) Directions (25 - 29) Read the following information carefully and answer the questions which follow

Ashwini, Priya, Sudha, Rani, Meeta, Geeta and Mukta are sitting around a circle facing the center. Ashwini is third to the left of Mukta and to the immediate right of Rani. Priya is second to the left of Geeta who is not an immediate neighbour of Meeta.

25. Who is to the immediate right of Priya?

- (a) Meeta (b) Sudha (c) Mukta (d) Cannot be determined (e) None of these.

26. Who is second to the left of Rani?

- (a) Ashwini (b) Meeta (c) Priya (d) Sudha (e) None of these.

27. Which of the following pairs of persons has the first person sitting to the immediate left of second person?

- (a) Rani-Meeta (b) Ashwini –Geeta (c) Sudha-Priya
(d) Geeta-Sudha (e) None of these.

28. Which of the following groups has the first person sitting between the other two?

- (a) Meeta-Ashwini-Geeta (b) Sudha-Rani-Geeta (c) Mukta-Priya-Rani
(d) Mukta-Priya-Sudha (e) None of these

29. Which of the following is the correct position of Rani with respect to Mukta?

- (i) Third to the right (ii) Third to the left (iii) Fourth to the left (iv) Fourth to the right
(a) Only (i) (b) Only (ii) (c) Both (i) and (ii)
(d) Both (ii) and (iv) (e) Both (i) and (iii)

7) Directions (30 - 34) Read the following information carefully and answer the questions which follow:

A, M, D, P, R, T, B and H are sitting around a circle facing at the center. M is third to the left of A who is second to the left of T. D is second to the right of H who is second to the right of T. R is second to the right of B who is not an immediate neighbour of T.

30. Which of the following combinations represents the first and the second to the left of B respectively?

- (a) MD (b) DH (c) AM (d) AR (e) DM

31. Who is third to the right of T?

- (a) D (b) B (c) H (d) M (e) None of these

32. Who is to the immediate left of H?

- (a) P (b) M (c) T (d) R (e) Data inadequate

33. Who is second to the left of B?

- (a) D (b) H (c) M (d) Data inadequate (e) None of these

34. In which of the following combinations the third person is second to the left of the second person?

- (a) BAR (b) DBM (c) TPH (d) PMH (e) None of these.

8) Directions (35 - 39) Study the following information carefully and answer the given questions.

Eight friends, P, Q, R, S, T, V, W and Y 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. P who faces the centre sits third to the right of V. T, who faces the centre, is not an immediate neighbour of V. Only one person sits between V and W. S sits second to right of Q. Q faces the centre. R is not an immediate neighbour of P.

35. Who sits second to the left of Q?

- (a) V (b) P (c) T (d) Y (e) Cannot be determined

36. What is the position of T with respect to V?

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

37. Four of the following five are alike in a certain way and so form a group'. Which is the one that does not belong to that group?

- (a) R (b) W (c) V (d) S (e) Y

38. Which of the following will come in place of the question mark (?) based upon the given seating arrangement?

WP TR QW RS ?

- (a) YT (b) VY (c) VQ (d) PY (e) QV

39. Which of the following is true regarding R?

- (a) R is an immediate neighbour of V (b) R faces the centre
(c) R sits exactly between T and S (d) Q sits third to left of R (e) None is true

9) Directions (40 - 44) Read the following passage carefully and answer the questions given below it.

A, B, C, D, E, F, G and H are sitting around a circular table, facing the centre. A sits third to the left of C and second to the right of E. B sits second to the right of D who is not an immediate neighbour of E. H sits second to the left of F. G is not an immediate neighbour of D.

40. Which of the following pairs has only one person sitting between them, if the counting is done in clockwise direction?

- (a) F, G (b) H, G (c) H, C (d) H, B (e) None of these

41. Who sits third to the right of E?

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

42. What is the position of G with respect to A's position?

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

43. Who sits between E and A?

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

44. Starting from A's position, if all the eight are arranged in alphabetical order in clockwise direction, the seating position of how many members (excluding A) would remain unchanged?

- (a) None (b) One (c) Two (d) Three (e) Four

10) Directions (45 - 47) Read the following information carefully and answer the questions given below it

Eight persons are sitting around a circular table such that,

B sits third to the right of A
C sits fourth to the right of B
D sits third to the right of C
E sits fourth to the right of D
F sits third to the right of E
G sits fourth to the right of F
C is facing in the outward.

Three of them are facing in the outward direction and remaining five are facing towards centre.

45. Who are the immediate neighbours of G?

- (a) E and F (b) E and H (c) H and F (d) A and F (e) None of these

46. Who sits opposite to F?

- (a) E (b) H (c) G (d) C (e) None of these

47. Which of the following is the group of persons who are facing outside?

- (a) A, B and D (b) A, C and E (c) A, D and G (d) A, B and D (e) None of these

11) Directions (48 – 52) Read the following information carefully and answer the questions given below it

Eight persons A, B, C, D, E, F, G and H are sitting around a circular table such that,

B and C have as many persons sitting between them as that of G and H.

C sits opposite to H.

E and F are immediate neighbours.

F and H are not immediate neighbours of G.

B is not sitting opposite to D.

H is third to the left of D who is the only person who faces outward.

48. Who sits immediate right of B?

- (a) A (b) H (c) C (d) D (e) None of these

49. Who sits opposite to D?

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

50. Who sits immediate left of A?

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

51. How many persons sits between F and A (counted from right of F)?

- (a) 1 (b) 2 (c) 3 (d) 4 (e) None of these

52. Out of the five answer options given below four are similar in a certain way and one is different find which is different?

- (a) AE (b) BG (c) HC (d) FA (e) FD

12) Directions (53 – 57) Read the following information carefully and answer the questions given below it

Eight persons A, B, C, D, E, F, G and H are sitting around a circular table such that,

A is facing centre and C is second to the right of A.

D sits at fourth place from C.

E is as far from C as D sits far from F.

G is as far from E as A sits far from H.

B sits second to the left of E who is facing centre.

G is neither the immediate neighbour of A nor sits opposite to A.

The persons who are sitting opposite to each other are facing in the same direction but at most four out of eight are facing centre.

53. Who sits immediate right of B?

- (a) B (b) D (c) E (d) H (e) none of these

54. Who sits third to the right of E?

- (a) A (b) B (c) C (d) D (e) none of these

55. Who sits opposite to B?

- (a) B (b) E (c) D (d) F (e) none of these

56. How many persons sits between G and E?

- (a) 1 (b) 2 (c) 3 (d) 4 (e) none of these

57. Out of the five answer options given below four are similar in a certain way and one is different find which is different?

- (a) C (b) A (c) E (d) F (e) G

13) Directions (58 – 62) Read the following information carefully and answer the questions given below it

Eight persons A, B, C, D, E, F, G and H are sitting around a square table such that four persons sitting at corners are facing outside and four persons sitting at middle of each side are facing towards centre.

B sits third to the left of A.

F sits second to the right of B.

E is fourth to the left of C but not an immediate neighbour of G.

H is neither an immediate neighbour of B nor he sits opposite to B.

F is facing towards centre.

D is immediate neighbour of B.

58. Who sits immediate right of B?

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

59. Who sits third to the right of E?

- (a) A (b) C (c) D (d) G (e) None of these

60. Who sits opposite to B?

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

61. How many persons sit between G and E (counted from right of G)?

- (a) 1 (b) 2 (c) 3 (d) 4 (e) None of these

62. Out of the five answer options given below four are similar in a certain way and one is different find which is different?

- (a) A (b) B (c) C (d) D (e) E

14) Directions (63 – 67) Read the following information carefully and answer the questions given below it.

A sits third to the right of E and is facing in the direction opposite to as that of E.

B sits opposite to D and is facing in the same direction as that of D.

F sits opposite to G.

H is not an immediate neighbour of A.

G is immediate right of C.

B sits second to the right of C and is facing in the opposite direction as that of C.

Only two of them are facing in the direction opposite to the centre.

63. Who is sitting opposite to the H?

- (a) A (b) B (c) C (d) F (e) None of these

64. Which are the two persons facing outside?

- (a) B and D (b) C and E (c) A and F (d) C and D (e) None of these

65. Which of the following is correct regarding A?

- (a) A is immediate left of C (b) A is immediate left of D
(c) Both (a) and (b) (d) None of these (e) None of these

66. Who sits between A and G?

- (a) B (b) C (c) E (d) H (e) None of these

67. Who sits immediate left of E?

- (a) A (b) C (c) E (d) H (e) None of these

15) Directions (68 - 72) Read the following information carefully and answers the questions given below it

Eight persons A, B, C, D, E, F, G and H are sitting around a circular table such that,

A sits second to the right of D.

C sits third to the right of A.

G sits opposite to E who is not an immediate neighbour of H.

F sits immediate left of A.

B is not an immediate neighbour of F.

Immediate neighbour of D are facing in the opposite direction as that of D.
The persons who are sitting opposite to each other are facing in the same direction.
Only two of them are facing towards centre.

68. Who is sitting opposite to the E?

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

69. Who is sitting immediate left of G?

- (a) B (b) C (c) D (d) E (e) None of these

70. Who is sitting third to the right of D?

- (a) A (b) C (c) E (d) F (e) None of these

71. Who is sitting third to the left of A?

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

72. Out of the following three are similar in a certain way and one is different find which is different?

- (a) A (b) B (c) C (d) D (e) E

16) Directions (73 - 77) Read the following information carefully and answers the questions given below it

Eight persons A, B, C, D, E, F, G and H are sitting around a circular table such that, A sits as much places right from D as C sits right from F.

D is third to the left of G.

C is third to the left of D.

B sits fourth to the right of A.

H is immediate left of B and facing outward.

Five of them are facing outward.

73. Who sits immediate right of B?

- (a) A (b) H (c) G (d) D

74. Who sits opposite to H?

- (a) A (b) B (c) C (d) D

75. Who sits immediate left of A?

- (a) B (b) E (c) D (d) F

76. How many persons sits between F and B (counted from right of F)?

- (a) 1 (b) 2 (c) 3 (d) 4

77. Out of the four answer options given below three are similar in a certain way and one is different find which is different?

- (a) A (b) B (c) C (d) E

Level - 2

1) Directions (1 - 2) Read the following information carefully and answer the questions given below it
There are eight chairs arranged equidistant around a circular table some persons are sitting there and at least two of the chairs are empty.

A is sitting second to the right of E.

There is an empty chair second to the right of A.

C has only one person sitting as his immediate neighbour but he is not A.

B is not an immediate neighbour of E or A.

There is a person who sits immediate left of B and faces same direction as that of B.

B faces same direction as that of A.

F sits opposite to D who has only one person sitting as his immediate neighbour.

Only two persons are facing in the direction opposite to the centre.

1. Which of the following is correct position of F?

(a) Fourth to the left of D

(b) second to the right of C

(c) Both (a) and (b) are correct

(d) opposite to A

(e) none of these

2. Who sits third to the right of F?

(a) A

(b) E

(c) C

(d) D

(e) none

3. Out of the five answer options given below four are similar in a certain way and one is different find which is different?

(a) A

(b) B

(c) C

(d) F

(e) E

4. Out of the five answer options given below four are similar in a certain way and one is different find which is different?

(a) A

(b) B

(c) C

(d) E

(e) D

5. Which of the following person faces in the direction opposite to the centre and has an empty chair immediate to him?

(a) A

(b) D

(c) E

(d) F

(e) C

2) Directions (6 - 10) Read the following information carefully and answer the questions given below it

Eight persons A, B, C, D, E, F, G and H are sitting around a circular table such that,

D sits third to the right of F.

G sits third to the right of E.

G and H are immediate neighbours but none of them is an immediate neighbour of D or F.

A is third to the right of C who is facing centre.

C is not an immediate neighbour of G.

E is not an immediate neighbour of F.

B sits immediate left of E.

Only two of them are facing in the outward direction.

6. Who sits immediate right of B?

(a) B

(b) D

(c) E

(d) F

(e) None of these

7. Who sits third to the right of E?

(a) A

(b) C

(c) D

(d) G

(e) None of these

8. Who sits opposite to B?

(a) B

(b) E

(c) D

(d) G

(e) None of these

9. How many persons sit between G and E (counted from right of G)?

(a) 1

(b) 2

(c) 3

(d) 4

(e) None of these

10. Out of the four answer options given below three are similar in a certain way and one is different find which is different?

(a) B

(b) D

(c) E

(d) G

(e) C

3) Directions (11 - 15) Read the following information carefully and answer the questions given below it

C sits third to the right of F.
A sits second to the right of B who is facing in the same direction as that of C.
A and B are not an immediate neighbours of C or E
E is not an immediate neighbour of F or B.
G sits second to the left of E.
C sits immediate right of H.
D and G are facing towards the centre.
Only three of them are facing towards the centre.

11. Who is sitting opposite to the A?
(a) B (b) C (c) E (d) F (e) D
12. Who is sitting immediate left of B?
(a) B (b) C (c) D (d) F (e) G
13. Who is sitting third to the right of H?
(a) A (b) C (c) E (d) D (e) Cannot be determined
14. Who is sitting third to the right of D?
(a) B (b) C (c) E (d) F (e) None of these
15. Out of the following four are similar in a certain way and one is different find which is different?
(a) D (b) F (c) H (d) E (e) A

4) Directions (16 – 20) Read the following information carefully and answer the questions given below it

C sits third to the right of D.
E sits second to the right of C.
G and H are immediate neighbours of E.
H sits opposite to F and both of them are facing in the same direction.
B sits second to the left of A, who is not an immediate neighbour of F.
H is facing in the same direction as that of A.
Immediate neighbours of E are facing in the direction opposite to as that of E.
Only three of them are facing outside.

16. Who is sitting opposite to the A?
(a) B (b) C (c) E (d) F (e) G
17. Who is sitting immediate left of B?
(a) B (b) C (c) D (d) F (e) None of these
18. Who is sitting third to the right of H?
(a) A (b) C (c) E (d) D (e) B
19. Who sits between A and B?
(a) D (b) F (c) G (d) H (e) C
20. Out of the following four are similar in a certain way and one is different find which is different?
(a) B (b) F (c) A (d) H (e) E

5) Directions (21 – 25) Read the following information carefully and answer the questions given below it

Eight persons A, B, C, D, E, F, G and H are sitting around a circular table such that,
Only three of them are facing centre.
G sits second to the right of H and he is facing in the same direction as that of H.
D sits second to the right of A who is facing towards the centre.
One person sits between E and F.
Neither E nor F is immediate neighbours of G or H.
E and F are facing in the same direction.
C sits third to the left of E and he is not an immediate neighbour of G.
B sits opposite to D. E is facing same direction as that of A.

21. Who is sitting opposite to the D?
 (a) B (b) C (c) E (d) F (e) A
22. Who is sitting immediate left of B?
 (a) B (b) C (c) D (d) E (e) F
23. Who is sitting third to the right of H?
 (a) A (b) C (c) E (d) D (e) B
24. Who is sitting third to the left of A?
 (a) B (b) C (c) E (d) F (e) H
25. Out of the following four are similar in a certain way and one is different find which is different?
 (a) A (b) B (c) C (d) D (e) H

6) Directions (26 - 30) Read the following information carefully and answer the questions which follow

A, B, C, D, E, F, G and H study in different standards viz. 1st, 2nd, 3rd, 4th, 5th, 6th, 7th and 8th. All of them are seated around a circular table facing the centre. C sits third to right of H. H studies in std. 8. F sits second to left of E. E is not an immediate neighbour of C or H. The one who studies in std 1 is an immediate neighbour of E. Three people sit between H and the student of std. 7. H, C and also their immediate neighbours do not study in std. 2. Only one person sits between, the student of std. 2 and G. Students of std. 3 and 4 are immediate neighbours of each other. C is neither in std. 4 nor in std. 3. Only one person sits between A and the student of std 5. A does not study in std. 2 or 3. B does not study in std. 2.

26. Which of the following is true regarding F?
 (a) F studies in std. 5 (b) D and G are immediate neighbours of F
 (c) One person sits between F and the student of std. 4 (d) F sits second to right of A
 (e) None is true
27. Who amongst the following studies in std. 3?
 (a) C (b) F (c) G (d) B (e) Cannot be determined
28. How many persons sit between D and the student of std. 4, when counted from the left hand side of student of std. 4?
 (a) None (b) One (c) Two (d) Three (e) Four
29. Which of the following is true?
 (a) Only one person is sitting between student of std. 4 and std. 6
 (b) D studies in std. 2
 (c) The one studying in std, 3 is an immediate neighbour of H
 (d) One person sits between H and the student of std. 2
 (e) None is true
30. Who amongst the represent immediate the neighbours of G?
 (a) A, B (b) E and the student of std. 2
 (c) H and the student of std. 6 (d) E, F (e) A, D

7) Directions (31 – 33) Read the following information carefully and answers the questions given below it.

A, B, C, D, E, F, G, H are eight members of a same family sitting around a circular table. All the three male members of a family are married and belong to three different generations. All male members face inside and female members face outside. A sits opposite to B who is mother in law of E and B has three children. H who is grandfather of C sits opposite to his grandson. A sits between his mother and son D. E is immediate neighbour of D. B sits third to the right of her son. C has a sister and a brother. F sits opposite to her grandmother.

31. Which of the following is a group of female members of a family?

- (a) A,B,D,E,G (b) G,B,C,E,F (c) A,B,D,H,G
(d) Cannot be determined (e) None of these

32. What is H's position with respect to his daughter in law?

- (a) Immediate right (b) Second to the left (c) Immediate left
(d) Second to the right (e) None of these

33. Who is B to E?

- (a) Sister (b) Sister in law (c) Mother in law (d) Daughter (e) None of these

8) Directions (34 – 37) Read the following information carefully and answer the questions given below it

There are eight family members sitting around a circular table such that,

C is grandfather of E and sits opposite to his daughter.

A sits third to the right of his aunt.

D the grandmother of E and has three children.

G is brother of F who sits immediate left of his daughter.

B, a female has two children and is not immediate neighbour of A.

F who is father of A is not an immediate neighbour of H.

H is not an immediate neighbour of her niece.

There are two married couples representing two different generations.

There is a pair of brothers sitting opposite to each other.

Only and all the females are facing towards centre.

34. Who sits opposite to the A?

- (a) Her sister (b) His mother (c) D (d) Uncle (e) None of these

35. What is C's position with respect to his daughter-in-law?

- (a) Third to the left (b) Third to the right (c) Second to the left
(d) Second to the right (e) Cannot be determined

36. Who sits second to the right of F?

- (a) His sister (b) his mother (c) His son (d) His Uncle (e) None of these

37. Who are the immediate neighbours of D?

- (a) A and G (b) A and B (c) B and C (d) A and C (e) None of these

9) Directions (38 - 42) Read the following information carefully and answer the questions given below it

Eight persons are sitting around a circular table some information about their arrangement is given below,

Professor has engineer as neighbour on both sides.

One of the engineers sits between two doctors.

The lawyer sits opposite to engineer.

There are three doctors sitting around the table.

Only and all doctors are facing towards the centre.

D sits third to the left of the lawyer and he is a doctor.

A sits opposite to B and their professions are same.

B is not immediate neighbour of D.

C is an engineer and sits opposite to E.

F is not doctor.

H is not an immediate neighbour of B.

38. Which of the following person is Professor?

- (a) C (b) D (c) E (d) F (e) G

39. Which of the following is the correct position of lawyer?

- (a) Third to the left of B (b) Third to the right of F (c) Third to the left of F
(d) Immediate left of G (e) None of the above

40. Who is the person who sits between two doctors but not an engineer?
(a) A (b) Professor (c) E (d) C (e) B

41. Out of the five answer options given below four are similar in a certain way and one is different find which is different?
(a) A (b) B (c) C (d) D (e) F

42. Out of the five answer options given below four are similar in a certain way and one is different find which is different?
(a) AC (b) HG (c) EF (d) DG (e) BA

10) Directions (43 – 47) Read the following information carefully and answer the questions given below it

Eight friends are sitting around a circular table and three of them are of equal weights.

D sits opposite to the person who is heaviest amongst all.

B and C are of equal weights and are immediate neighbours.

H sits immediate left of A and he is heavier than G and B.

Only the persons who are of equal weights are facing outside.

H is lighter than E and F.

E and F are not heaviest.

Only three persons are lighter than G and G sits immediate left of D.

Immediate neighbours of D are heavier than D.

E sits third to the right of F and is heavier than F.

B is not an immediate neighbour of F.

43. Who sits immediate right of B?
(a) A (b) B (c) C (d) D (e) H

44. Who is the heaviest amongst all?
(a) A (b) B (c) D (d) E (e) None of these

45. Who lightest amongst all?
(a) B (b) E (c) D (d) can't say (e) None of these

46. How many persons are heavier than F?
(a) 1 (b) 2 (c) 3 (d) 4 (e) 5

47. Out of the five answer options given below four are similar in a certain way and one is different find which is different?
(a) A (b) B (c) E (d) F (e) G

11) Directions (48 – 52) Read the following information carefully and answer the questions given below it

There are eight chairs around a circular table and seven persons are sitting there such that,

Amar sits third to the left of Gopal.

Ramesh sits immediate left of Suresh.

Gopal and Suresh are facing in the same direction.

Mansukh is sitting between two persons who are facing in the opposite direction as that of Mansukh.

Gopal is facing in the direction opposite to as that of Mansukh.

More than three persons are facing outside.

Ramesh and Vipin are facing in the same direction as that of Mansukh is facing.

Gopal has only one person as an immediate neighbour who sits opposite to Kishan.

48. Who is sitting opposite to the Mansukh?
(a) Amar (b) Gopal (c) Vipin (d) Ramesh (e) No one

49. Who is sitting immediate left of Vipin?
(a) Amar (b) Kishan (c) Suresh (d) Ramesh (e) None

50. Who is sitting third to the right of Ramesh?
(a) Amar (b) Kishan (c) Suresh (d) Mansukh (e) None

51. Which of the following persons are sitting opposite to each other?

- (a) Ramesh and Amar (b) Suresh and Vipin (c) Gopal and Mansukh
(d) Kishan and Ramesh (e) None of these

52. Out of the following three are similar in a certain way and one is different find which is different?

- (a) Gopal (b) Suresh (c) Amar (d) Kishan (e) Vipin

12) Directions (53 - 55)

Eight students are sitting around circular table facing towards the centre to discuss the strategies to improve their performance in CAT each of them likes two of the three section English, Maths and D.I. and is weak in third section which they dislikes also,

- i. Yiyi is equidistant from Jiji and Tiki and likes maths and D.I.
II. Yoyo is equidistant from Jojo and Mimi but not adjacent and does like English.
III. Person sitting two places right of toto does not like English
IV. Momo likes maths and sits immediate to the left of Yiyi and to the immediate right of Jiji.
V. Three persons likes maths and English
VI. Person sitting opposite to Tiki likes only one of the subject that tiki likes
VII. Jojo and person sitting opposite to him does not like maths
IX. Person to the immediate left of Mimi likes D.I. and English

53. Who are the persons who likes English and maths?

- (a) Yoyo, Yiyi, Jiji (b) Yoyo, jojo, toto (c) Tiki, Yoyo, momo
(d) Cannot be determined (e) None of these

54. Who sits to the immediate right of Yoyo?

- (a) Momo (b) Tiki (c) Toto (d) Mimi (e) Jojo

55. Which of the following is the wrong combinations?

- (a) Yiyi - maths and DI (b) Jojo - DI and English (c) Momo - DI and maths
(d) Tiki - maths and English (e) Toto - DI and English

13) Directions (56 – 60)

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

-> B sits second to the left of H's husband. No female is an immediate neighbour of B.

-> D's daughter sits second to right of F. F is the sister of G. F is not an immediate neighbour of H's husband.

-> Only one person sits between A and F. A is the father of G. H's brother D sits to the immediate left of H's mother. Only one person sits in between H's mother and E.

-> Only one person sits between H and G. G is the mother of C. G is not an immediate neighbour of E.

56. What is the position of A with respect to his mother-in-law?

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

57. Who amongst the following is D's daughter?

- (a) B (b) C (c) E (d) G (e) H

58. What is the position of A with respect to his grandchild?

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

59. How many people sit between G and her uncle?

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

60. Four of the following five are alike in a certain way based on the given information and so form a group. Which is the one that does not belong to that group?

- (a) F (b) C (c) E (d) G (e) H

61. Which one of the following true with respect to the seating arrangement?

- (a) C is the cousin of E
- (b) H and H's husband are immediate neighbour of each other
- (c) No female is an immediate neighbour of C
- (d) H sits third to left of her daughter
- (e) B is mother of E

62. Who sits immediate left of C?

- (a) A
- (b) G's son
- (c) H's mother
- (d) G's uncle
- (e) None of these.

14) Directions (63 – 67) Read the following information carefully and answer the questions given below it

One person sits between two persons who likes violin.

The person who likes to play guitar sits opposite to Mahi.

Immediate neighbours of Mahi do not like violin.

The persons who like flute and piano are immediate neighbours but none of them is immediate neighbours of Mahi.

The person who like flute sits opposite to the person who like violin.

Raju sits second to the right of the person who plays violin and he does not like flute or violin.

One of the immediate neighbour of Raju likes to play Banjo.

Two persons like to play Drum.

Gopi and Tushar plays same instrument.

Ravi is immediate right of Gopi but does not like violin.

Meena is not immediate neighbour of Raju.

Neelam sits immediate left of Ravi.

Only one of them is facing towards centre.

Vipin is an immediate neighbour of Meena.

63. Who is sitting opposite to the Mahi?

- (a) Gopi
- (b) Vipin
- (c) Raju
- (d) Neelam
- (e) None of these

64. Who is facing towards the centre?

- (a) Gopi
- (b) Vipin
- (c) Raju
- (d) Neelam
- (e) None of these

65. Which of the following is correct regarding Vipin?

- (a) Vipin sits immediate left of Raju
- (b) Vipin sits immediate Right of of the person who likes to play violin
- (c) Both (a) and (b)
- (d) Cannot be determined
- (e) None of these

66. Who sits between the persons who play drums?

- (a) Meena
- (b) Vipin
- (c) Mahi
- (d) Neelam
- (e) None of these

67. Who sits between the persons who play violin?

- (a) Tushar
- (b) Vipin
- (c) Raju
- (d) Neelam
- (e) None of these

15) Directions (68 – 72) Read the following information carefully and answer the questions given below it

Eight girls Monika, Pooja, Priya, Ashwini, Nidhi, Vaishnavi, Swati and Shilpa are sitting around a circular table such that, Nidhi is third to the right of pooja and is facing towards the centre.

Three of them are facing outside. Three of them like dairy milk silk.

Pooja is facing outside.

Three girls who like Bournvill are not immediate neighbours and are facing towards centre.

Only two girls like five star and they are immediate neighbours.

Nidhi is not an immediate neighbour of Monika.

Ashwini sits immediate left of Priya and she does not like bournvill.

Pooja is second to the right of Swati and like five star.

Vaishnavi sits immediate left of swati and likes Bournvill.

Priya sits opposite to swati and both of them like Dairy Milk silk.

68. Who is sitting opposite to the Pooja?
 (a) Nidhi (b) Vaishnavi (c) Shilpa (d) Ashwini (e) Priya
69. Who is sitting immediate left of Pooja?
 (a) Nidhi (b) Swati (c) Shilpa (d) Monika (e) Ashwini
70. Who is sitting third to the right of Nidhi?
 (a) Pooja (b) Swati (c) Shilpa (d) Ashwini (e) Priya
71. Which of the following chocolate does Nidhi likes?
 (a) Dairy Milk silk (b) Five star (c) Bournville
 (d) Cannot be determined (e) None of these
72. Out of the following four are similar in a certain way and one is different find which is different?
 (a) Ashwini (b) Monika (c) Vaishnavi (d) Nidhi (e) Swati

16) Directions (73 – 76) Read the following information carefully and answer the questions given below it

Eight persons A, B, C, D, E, F, G and H are sitting around a circular table and all of them are facing towards centre.

C and D are wearing black shirts and two persons are sitting between them.

Two of them are wearing red shirts and one person sits between them.

B is wearing yellow shirt and he is not an immediate neighbour of the persons who are wearing black shirt.

Immediate neighbours of E are wearing black and yellow shirts.

E is not an immediate neighbour of D.

One of the immediate neighbour of B wear red shirt.

G sits opposite to H who is not an immediate neighbour of B.

A sits second to right of person wearing white shirt.

G is wearing Pink shirt.

F is not an immediate neighbour of G.

Two persons are wearing white shirts.

73. Who is sitting opposite to the G?
 (a) B (b) C (c) H (d) F (e) D
74. Who is sitting immediate left of B?
 (a) B (b) C (c) D (d) G (e) E
75. Who is sitting third to the right of H?
 (a) A (b) C (c) E (d) D (e) B
76. Which coloured shirt does E wears?
 (a) black (b) pink (c) white (d) red (e) Yellow

17) Directions (77 - 81) Read the following information carefully and answers the questions given below it

Eight cricket players are sitting around a circular table.

A is a bowler and sits opposite to the captain of the team.

Captain sits second to the right of one of the batsman.

No two batsmen are immediate neighbours.

Captain is an all rounder.

One of the batsmen sits immediate left of A.

There are three batsmen sitting around the table (Excluding person who is all rounder). All the other remaining are bowlers.

E is neither the neighbour of A nor of a captain and E is a batsman.

F sits between two batsmen.

H sits to the immediate left of the captain and to the immediate right of one of the batsmen.

B and C are opposite to each other and B is not an immediate neighbour of E.

G is not a captain.

All three batsmen are facing in the same direction as that of A.

And only three persons are facing centre.

77. What is position of C with respect to the captain?

- (a) Third to the left (b) Forth to the right (c) Third to the right
(d) Second to the left (e) None of these

78. Which of the following persons are facing towards the centre?

- (a) C,E and D (b) A,G and H (c) E,F, and G (d) C,F and H (e) None of these

79. Which of the two bowlers are immediate neighbours of each other?

- (a)E and H (b) F and H (c) C and A (d) A and F (e) None of these

80. Out of the four answer options given below three are similar in a certain way and one is different find which is different?

- (a) A (b) C (c) F (d) G (e) H

81. Who sits third to the left of G?

- (a) D (b) E (c) F (d) H (e) None of these

18) Directions (82 – 84) Read the following information carefully and answer the questions given below it

Eight person Sareeta, Sachin, Anil, Deepak, Akshay, Rahul, Shital and Shivani each one teaches one of the subjects i.e. English, Marathi, Physics, Chemistry, Maths, Biology, history and Geography are sitting around a circular table such that,

Sachin sits third to the right of the person who teaches maths.

Anil teaches physics.

The person who teaches chemistry is immediate neighbour of Sachin.

The person who sits second to the right as well as the person who sits second to the left of the chemistry teacher do not teach mathematics.

Shital sits second to the right of the chemistry teacher

The person who teaches Marathi sits opposite to the person who teaches English.

Two persons sit between shital and the person who teaches english.

Two persons sit between the person who teaches mathematics and the person who teaches english.

The person who teaches history sits opposite to the person who teaches biology and is not an immediate neighbour of a person who teaches physics.

Anil and Sachin are immediate neighbours.

Deepak sits immediate left of Anil who faces centre.

Akshay is third to the right of Shivani. Only two persons are facing outside.

Shiwani sits immediate right of shital. Rahul teaches Marathi and faces outside.

82. Who sits opposite to Akshay?

- (a) Sachin (b) Shivani (c) Sareeta (d) Shital (e) None of these

83. Who teaches Geography?

- (a) Sachin (b) Shivani (c) Anil (d) Shital (e) None of these

84. Which of the two person are facing outside?

- (a) Sachin, Rahul (b) Sareeta, Rahul (c) Shital , Rahul
(d) Rahul, Anil (e) None of these

19) Directions (85 – 87) Read the following information carefully and answer the questions given below it

Eight persons Tarun, Rohit, Pawan, Shruti, Shilpa, Mohit, Akash and Vishal each one is reading a book are sitting around a circular table (all are facing centre) in a library such that,

Two persons who are reading history book are immediate neighbours.

The person who is reading a book of English sits opposite to the person who is reading a book of Marathi.

Akash is reading Geography and sits second to the right of Tarun.

Immediate neighbours of Akash and Tarun are not reading the book of english.

The person who is reading English is not an immediate neighbour of a person who is reading a book of History.

Shilpa sits immediate Right of Mohit and neither of them is reading History nor English.

Rohit is an immediate neighbour of Pawan and sits opposite to Mohit.

Shruti is sitting between two persons who are reading the books of Hindi.

Two persons are reading books of Marathi.

85. Which of the following person is reading Marathi?
(a) Vishal (b) Mohit (c) Vishal and Mohit both (d) Tarun (e) None of these

86. Which of the following is the correct position of shruti?
(a) Third to the left of Akash (b) Third to the right of Akash
(c) Third to the right of Tarun (d) All of the above (e) None of these

87. Who is the person who sits between two persons who are reading history books?
(a) Pawan (b) Vishal (c) Akash (d) Shilpa (e) No one

20) Directions (88 – 92) Read the following information carefully and answer the questions given below it

Eight friends are sitting around a circular table (all are facing towards the centre) each one of them likes to play different games and some of them likes to eat different sweets, there are some persons who don't like to eat sweet.

The person who sits third to the left of Raju likes Gulab jamun.

Ravi plays hockey but he does not like any sweet dish, so he is sitting between two persons who do not like sweet.

Sanju plays Badminton and like to eat petha.

One of the immediate neighbours of Raju likes Jalebi.

Priya likes kaju katali.

The person who likes to play football does not like to eat any sweet and he is fourth to the right of the person who plays holly ball.

Monika plays kho-kho and likes to eat jalebi.

Raju plays cricket and likes Rasgulla.

Tushar plays polo and sits opposite to Monika.

Vipin sits second to the right of Monika and is opposite to the Swapnil.

One of the immediate neighbour of tennis player does not like sweet.

88. Who sits opposite to Sanju?
(a) Ravi (b) Swapnil (c) Vipin (d) Tushar (e) None of these

89. Who are the persons who do not like to eat sweet?
(a) Ravi, Tushar and swapnil (b) Ravi, Tushar and Vipin (c) Ravi, Monika and Vipin
(d) None of these (e) Cannot be determined

90. Who likes to eat Gulab Jamun?
(a) Vipin (b) Tushar (c) Swapnil (d) Ravi (e) None of these

91. Who plays football?
(a) Vipin (b) Tushar (c) Swapnil (d) Tushar (e) None of these

92. Out of the five answer options given below three are similar in a certain way and one is different find which is different?
(a) Ravi (b) Raju (c) Sanju (d) Swapnil (e) Priya

21) Directions (93 – 97)

Representatives from eight different Banks viz. 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 is from a different Bank viz. UCO Bank, Oriental Bank of Commerce, Bank of Maharashtra, Canara Bank, Syndicate Bank, Punjab National Bank, Bank of India and Dena Bank.

- F sits Second to right of the representative from Canara Bank.
- Representative from Bank of India is an immediate neighbour of the representative from Canara Bank.
- Two people sit between the representative of Bank of India and B.
- C and E are immediate neighbours of each other.
- Neither C nor E is an immediate neighbour of either B or the representative from Canara Bank.
- Representative from Bank of Maharashtra sits second to right of D.
- D is neither the representative of Canara Bank nor Bank of India.

- G and the representative from UCO Bank are immediate neighbours of each other.
- B is not the representative of UCO Bank.
- Only one person sits between C and the representative from Oriental Bank of Commerce.
- H sits third to left of the representative from Dena Bank.
- Representative from Punjab National Bank sits second to left of the representative from Syndicate Bank.

93. Who amongst the following sit exactly between B and the representative from Bank of India?

- (a) A and the representative from UCO Bank
- (b) F and G
- (c) H and the representative from Bank of Maharashtra
- (d) H and G
- (e) Representatives from Syndicate Bank and Oriental Bank of Commerce

94. Who amongst the following is the representative from Oriental Bank of Commerce?

- (a) A
- (b) C
- (c) H
- (d) G
- (e) D

95. Four of the following five are alike in a certain way based on the given arrangement and thus form a group. Which is the one that does not belong to that group ?

- (a) H - UCO Bank
- (b) A - Canara Bank
- (c) D - Bank of Maharashtra
- (d) E - Syndicate Bank
- (e) F - Punjab National Bank

96. Who amongst the following sits second to left of B?

- (a) C
- (b) H
- (c) The representative from Canara Bank
- (d) The representative from Punjab National Bank
- (e) G

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

- (a) B is the representative from Bank of Maharashtra
- (b) C sits second to right of H
- (c) The representative from Dena Bank sits to the immediate left of the representative from UCO Bank
- (d) A sits second to right of the representative from Bank of India
- (e) The representatives from Bank of Maharashtra and Syndicate Bank are immediate neighbours of each other

Solutions

Section A

1) Solutions (1 - 5)

Members	A	B	C	D	E	F	G
Sports	Badminton	Carrom	Lawn Tennis	Table Tennis	Bridge	Football	Hockey
Musical Instruments	Flute	Banjo	Harmonium	Table	Santoor	Guitar	Sitar

1. (c) 2. (a) 3. (e) 4. (d) 5. (c)

2) Solutions (6 - 12)

Friends	A	B	C	D	E	F	G
Banks	S	M	N	L	R	Q	P
Working area	Forest officer	Agriculture officer	Economist	Terminal operator	IT officer	Clerk	Research analyst

6. (b) 7. (c) 8. (a) 9. (d) 10. (b) 11. (c) 12. (e)

3) Solutions (13 - 17)

Name	F	H	J	K	L	M	P
Town	Chennai	Jaipur	Hyderabad	Ahmedabad	Bengaluru	Indore	Mumbai
Profession	Engineer	Lawyer	Architect	Doctor	Banker	Professor	C.A.

13. (a) 14. (e) 15. (d) 16. (b) 17. (c)

4) Solutions (18 - 22)

Students	P	Q	R	S	T	V	W
Sports	Cricket	Badminton	Hockey	Basketball	Football	Table Tennis	Volleyball
Subjects	Biology	History	Philosophy	Geography	English	Physics	Chemistry

18. (c) 19. (a) 20. (e) 21. (d) 22. (b)

5) Solutions (23 - 27)

Members	A	B	C	D	E	F	G
States	Madhya Pradesh	Bihar	Orrisa	Kerala	Tamil Nadu	Maharashtra	UP
Games	Badminton	Table Tennis	Billiards	Chess	Golf	Cricket	Hockey

23. (b) 24. (c) 25. (c) 26. (a) 27. (d)

6) Solutions (28 - 32)

Students	P	Q	R	S	T	V	W
Class	V	VII	VI	IV	VIII	X	IX
Favourite Subject	Geography	History	English	Mathematics	Hindi	Science	Sanskrit

28. (b) 29. (a) 30. (c) 31. (e) 32. (d)

7) Solutions (33 - 37)

Friend	A	B	C	D	E	F	G
College	Z	Y	X	X	Z	Y	Z
Engineering branch	Mechanical	Civil	Chemical	Electrical	Computer	Aeronautics	Electronics

33. (d)

34. (a)

35. (e)

36. (c)

37. (b)

8) Solutions (38 - 42)

VI	C	Economics
	F	Physics
	B	Geography
VII	E	Biology
	A	Marathi
	G	Mathematics
VIII	D	Chemistry
	H	English
	---	-----

38. (d)

39. (a)

40. (e)

41. (c)

42. (b)

9) Solutions (43 - 47)

Days	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Representative	Samir	Neeta	Gifty	Paul	Richa	Shweta	Mohit
Country	South Africa	Australia	France	Australia	South Africa	France	South Africa

43. (c)

44. (a)

45. (e)

46. (d)

47. (c)

10) Solutions (48-52)

Students	X	Z	U	Y	V	W	T
Game	Table Tennis	Chess	Badminton	Cards	Carrom	Scrabble	Basket ball
Class	VIII	VIII	VII	VII	VI	VI	VI

48. (2)

49. (1)

50. (3)

51. (4)

52. (2)

11) Solutions (53-57)

Person	A	B	C	D	E	F	G	H
Department	Personnel	Administration	Administration	Administration	Marketing	Personnel	Marketing	Marketing
Sports	Table Tennis	Football	Hockey	Basket ball	Cricket	Volley ball	Lawn Tennis	Badminton

53. (3)

54. (2)

55. (1)

56. (5)

57. (4)

12) Solutions (58-62)

Officers	L	M	N	P	Q	R	S
Shifts	I	II	I	III	III	II	I
Weekly Off	Tuesday	Thursday	Sunday	Saturday	Wednesday	Friday	Monday

58. (5)

59. (4)

60. (3)

61. (2)

62. (1)

13) Solutions (63 - 67)

Person	A	B	C	D	E	F	G	H
Department	Finance	Sales	Finance	Sales	Finance	Operation	Sales	Operation
Scale	III	I	III	I	III	II	I	II

63. (c)

64. (d)

65. (d)

66. (c)

67. (c)

14) Solutions (68-74)

The age-wise sequence is

$Q > S > R > T > P$

Friends	Games	Floors	Occupations
P	Hockey(National)	4	Industrialist
Q	Polo	3	Engineer
R	Football	2	C.A.
S	Hockey(Regional)	3	Industrialist
T	Cricket	5	Lawyer

68. (a)

69.(c)

70.(d)

71.(c)

72.(a)

15) Solutions (73 - 77)

According to age, Sourav > Rahul > Anuj > Kunal > Harish

According to height, Kunal > Rahul > Sourav > Harish > Anuj

73. (a)

74. (c)

75. (d)

76. (c)

77. (b)

Section B

1) Solutions (1 - 5)

$A > D > B > F > G > C > E > H$

1. (e)

2. (b)

3. (a)

4. (b) 6

5. (e)

2) Solutions (6 - 8)

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Play	No Play	A	D	C	B	E

6. (b)

7. (a)

8. (c)

3) Solutions (9 - 15)

Days	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Lectures	Maths	Psychology	Chemistry	Computers	Biology	Physics	English

9. (e)

10. (a)

11. (c)

12. (a)

13. (c)

14. (d)

15. (e)

4) Solutions (16 - 20)

Days	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Subjects	Physics	Botany	Maths	Chemistry	Statistics	Zoology	English

16. (a)

17.(d) (Maths, Chemistry & Statistics)

18.(c)

19.(d)

20.(b)

5) Solutions (21 - 25)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
E	C	A	F	B	D

21. (c) Three, ie, F, B and D

22. (b) FD is not in consecutive order

23. (e) There is no such play staged

24. (c) E would definitely be staged on Saturday

25. (d) F is staged on Thursday

6) Solutions (26 - 32)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Organization Behaviour	Psychology	Statistics	Computer Science	Research Methods	-----	Economics

26. (5) Sunday - Economics

27. (5) Wednesday > 2-4 Thursday > 3-3

"off day" is Saturday so, answer > 5-1

28. (5)

29. (3)

30. (3)

31. (5)

32. (1)

7) Solutions (33 - 37)

Days	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Date	25 th	26 th	27 th	28 th	29 th	30 th	31 st
Play	A	Z	B	NO PLAY	M	Q	X

33. (5)

34. (1)

35. (2)

36. (4)

37. (3)

8) Solutions (38 - 42)

Days	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Animated Movies	Up	Ice age	Beauty and the Beast	Shark Tale	The Incredibles	Finding Nemo	Aladdin

38. (e)

39. (b)

40. (a)

41. (d)

42. (c)

9) Solutions (43 - 47)

Days	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Place	Delhi	Chennai	Pune	Indore	Hyderabad	Mumbai	Bhopal
Conferences on	Marketing	HR	Management	Banking	Hospitality	Real Estate	Finance

43. (c)

44. (e)

45. (e)

46. (b)

47. (d)

10) Solutions (48 - 52)

	C	F	G	D	H	E
Facing North						

48. (c)

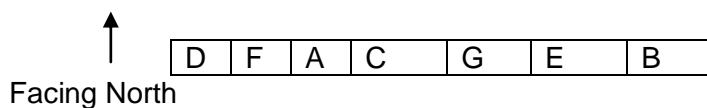
49. (b)

50. (c)

51. (b)

52. (a)

11) Solutions (53 - 57)



53. (b)

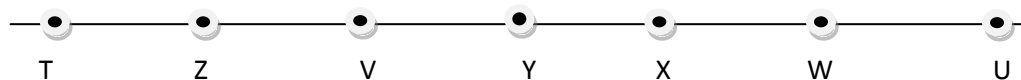
54. (d)

55. (c)

56. (b)

57. (a)

12) Solutions (58 – 62)



58. (3)

59. (4)

60. (2)

61. (1)

62. (5)



13) Solutions (63 - 64)



63.(c)

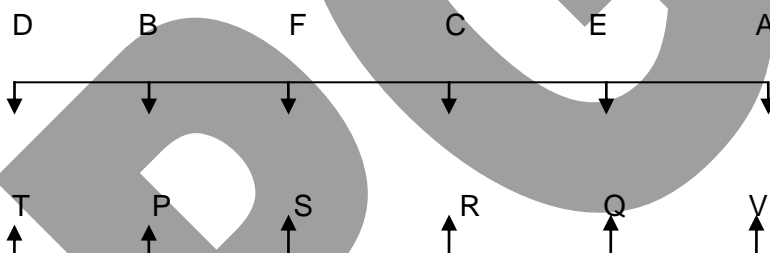
64. (e)

65.(c)

66.(a)

67.(d)

14) Solutions (68 - 74)



68. (a)

69. (b)

70. (e)

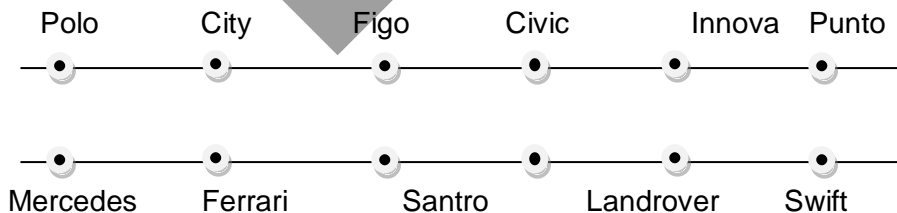
71. (b)

72. (b)

73. (c)

74. (d)

15) Solutions (75 - 79)



75. (e)

76.(c)

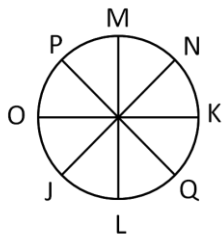
77.(c)

78.(a)

79.(b)

Circular Table Arrangement (Level – 1)

1) Solutions (1 - 5)



1. (e)

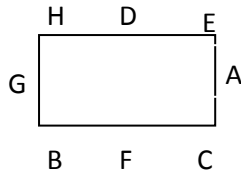
2. (c)

3. (d)

4. (a)

5. (b)

2) Solutions (6 - 10)



6. (b)

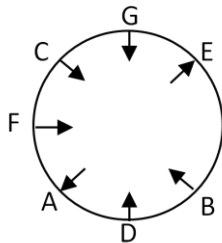
7. (c)

8. (d)

9. (e)

10. (c)

3) Solutions (11 - 15)



11. (c)

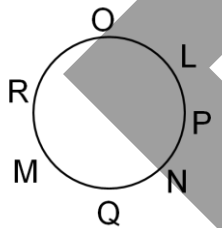
12. (d)

13. (b)

14. (e)

15. (c)

4) Solutions (16 - 18)

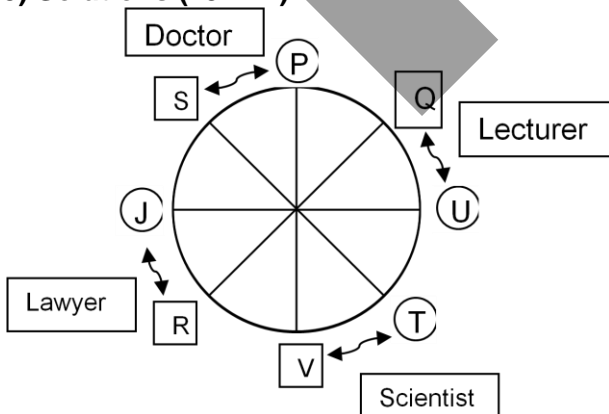


16. (e)

17. (c)

18. (b)

5) Solutions (19 - 24)



19. (d)

20. (a)

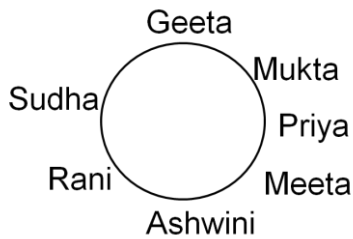
21. (b)

22. (c)

23. (c)

24. (c)

6) Solutions (25 - 29)



25.(c)

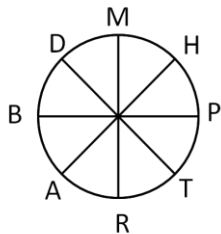
26. (e)

27. (d)

28. (b)

29. (e)

7) Solutions (30 - 34)



30. (e)

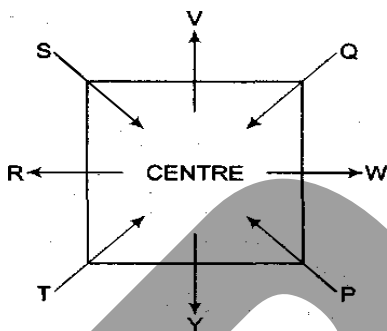
31. (d)

32. (a)

33. (c)

34. (b)

8) Solutions (35 - 39)



35. (b) P is second to the left of Q because Q is facing at centre.

36. (c) The position of T is third to the left of V because V is facing outside.

37. (d) S is facing at centre but R, W, V, Y are facing outside.

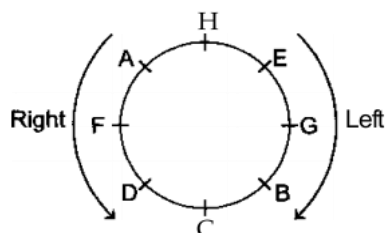
38. (a) **Note** Ignore left and right and move in clockwise direction only)

W $\xrightarrow{+3}$ T $\xrightarrow{+4}$ Q $\xrightarrow{+5}$ R $\xrightarrow{+6}$ Y

P $\xrightarrow{+3}$ R $\xrightarrow{+4}$ W $\xrightarrow{+5}$ S $\xrightarrow{+6}$ T

39. (c) R sits exactly between T and S. Here we should ignore left and right.

9) Solutions (40 - 44)



40. (b)

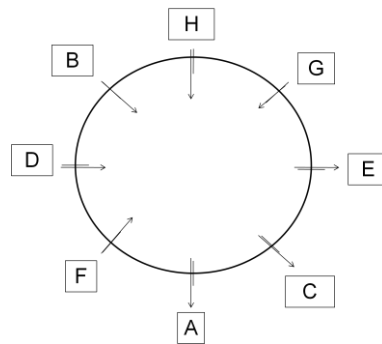
41. (c)

42. (d)

43.(e)

44.(a)

10) Solutions (45 – 47)

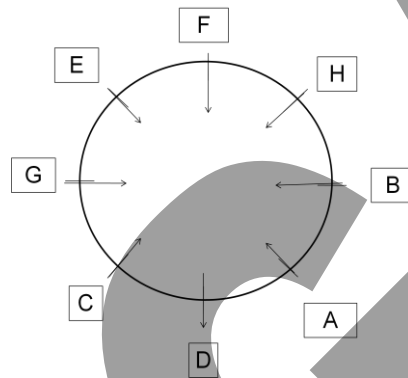


45. (b) E and H

46. (c) G

47. (b) A, C and E

11) Solutions (48 to 52)



48. (b) H

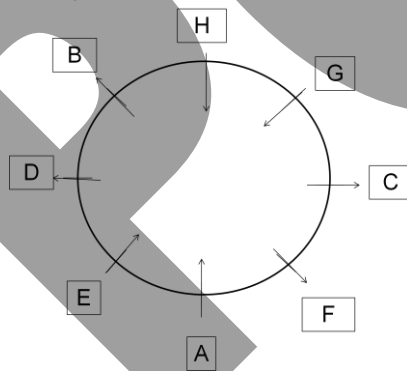
49. (b) F

50. (c) D

51. (d) 4

52. (d) FA

12) Solutions (53 to 57)



53. (d) H

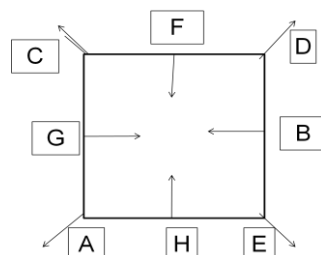
54. (c) C

55. (d) F

56. (c) 3

57. (a) C

13) Solutions (58 - 62)



58. (b) D

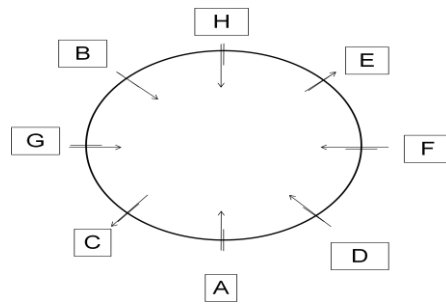
59. (d) G

60. (d) G

61. (b) 2

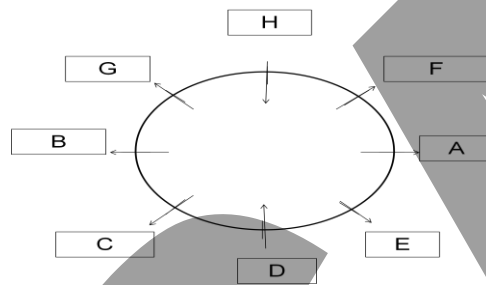
62. (b) B

14) Solutions (63 - 67)



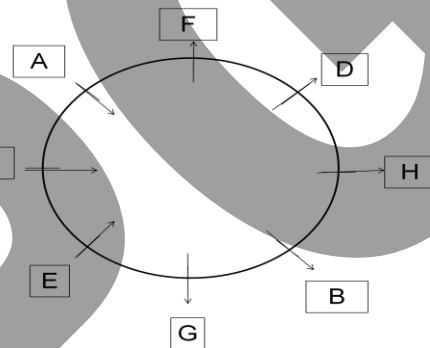
63. (a) A 64. (b) C and E 65. (c) Both (a) and (b) 66. (b) C 67. (d) H

15) Solutions (68 - 72)



68. (c) G 69. (a) B 70. (d) F 71. (b) G 72. (d) D

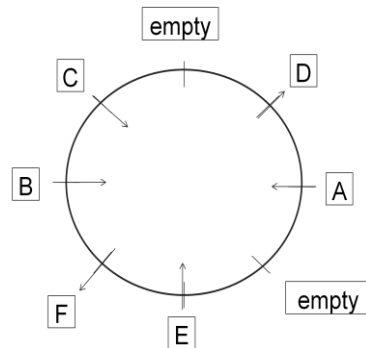
16) Solutions (73 - 77)



73. (c) G 74. (c) C 75. (d) F 76. (b) 2 77. (b) B

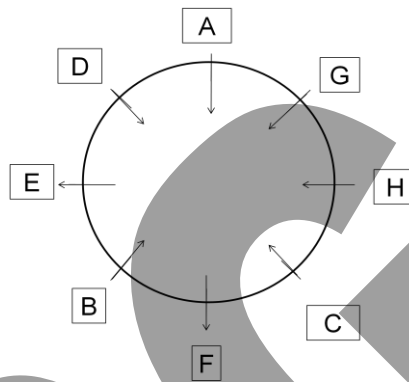
Circular Table Arrangement (Level – 2)

1) Solutions (1 – 5)



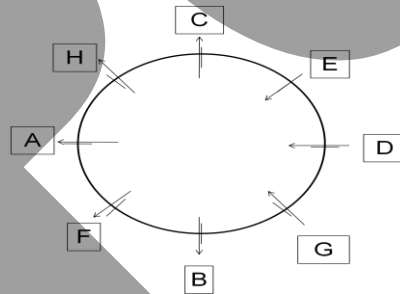
1. (c) Both (a) and (b) are correct 2. (e) none 3. (d) F 4. (b) B 5. (b) D

2) Solutions (6 – 10)



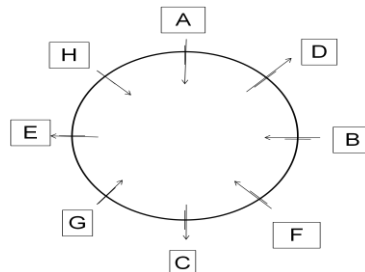
6. (d) F 7. (d) G 8. (d) G 9. (b) 2 10. (c) E

3) Solutions (11 – 15)



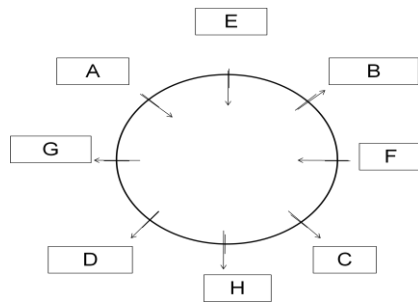
11. (d) F 12. (c) D 13. (a) A 14. (b) C 15. (d) E

4) Solutions (16 – 20)



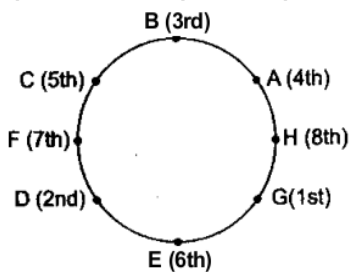
16. (b) C 17. (d) F 18. (b) C 19. (b) C 20. (e) E

5) Solutions (21 – 25)



21. (a) B 22. (d) E 23. (a) A 24. (d) F 25. (a) A

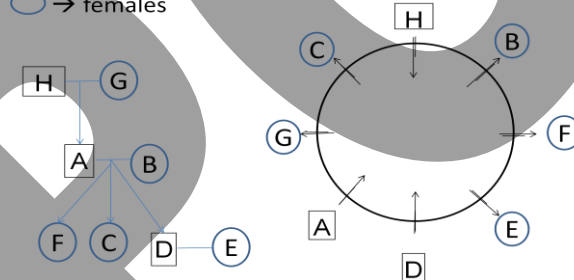
6) Solutions (26 – 30)



26. (e) None is true. 27. (d) B 28. (d) Three (H, G, E)
29. (b) D studies in Std. 2. 30. (c) H and the student of Std. 6

7) Solutions (31 – 33)

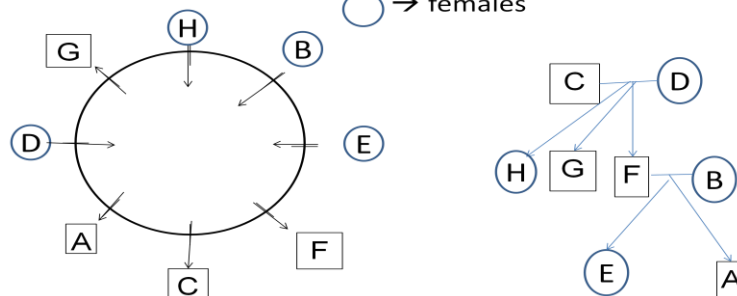
□ → males
○ → females



31. (b) G,B,C,E,F 32. (c) Immediate Left 33. (c) Mother in law

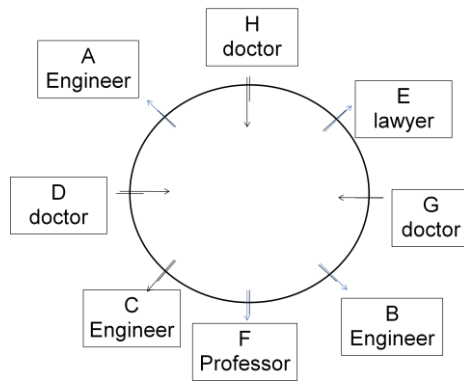
8) Solutions (34 – 37)

□ → males
○ → females



34. (b) His mother 35. (a) Third to the left 36. (c) His son 37. (a) A and G

9) Solutions (38 – 42)



38. (d) F

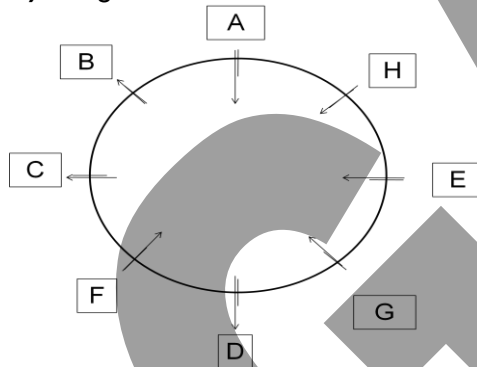
39. (c) Third to the left of F

40. (c) E, lawyer

41. (d) D

42. (c) EF

10) Solutions (43 – 47) Weight wise order $\rightarrow A > E > F > H > G > B = C = D$



43. (a) A

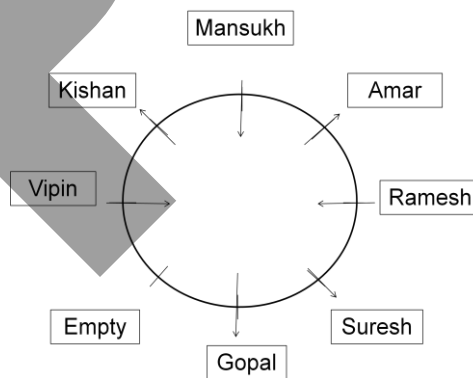
44. (a) A

45. (d) can't say because three persons who are of equal weights are lighter amongst all

46. (b) 2

47. (b) B

11) Solutions (48 – 52)



48. (b) Gopal

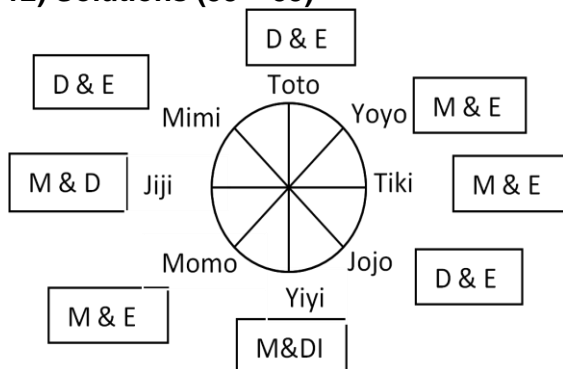
49.(b) Kishan

50.(b) Kishan

51.(c) Gopal and Mansukh

52.(e) Vipin

12) Solutions (53 – 55)

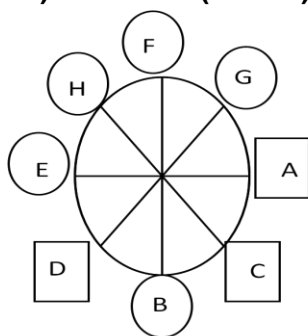


53. (e)

54. (d)

55. (d)

13) Solutions (56 - 62)



56. (d)

57. (c)

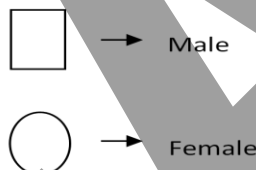
58. (a)

59. (c)

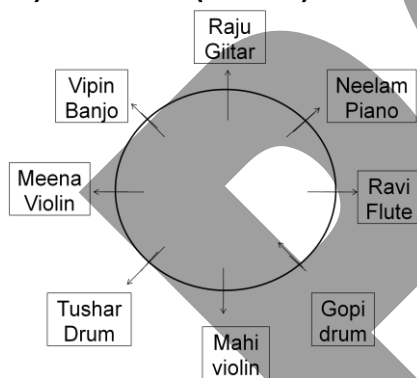
60. (b)

61. (c)

62. (c)



14) Solutions (63 – 67)



63. (c) Raju

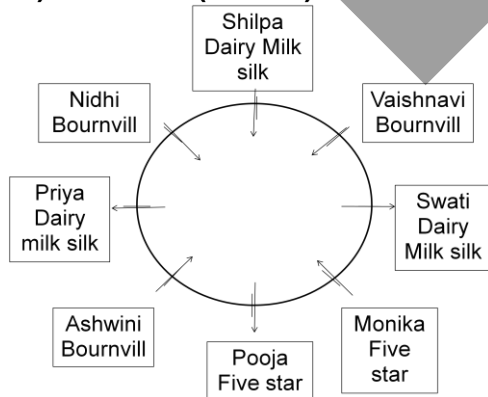
64. (a) Gopi

65. (c) Both (a) and (b)

66. (c) Mahi

67. (a) Tushar

15) Solutions (68 – 72)



68. (b) Vaishnavi

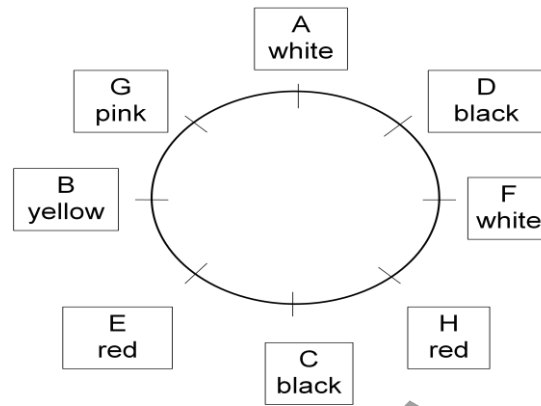
69. (d) Monika

70. (a) Pooja

71. (a) Dairy Milk silk

72. (e) Swati

16) Solutions (73 – 76)



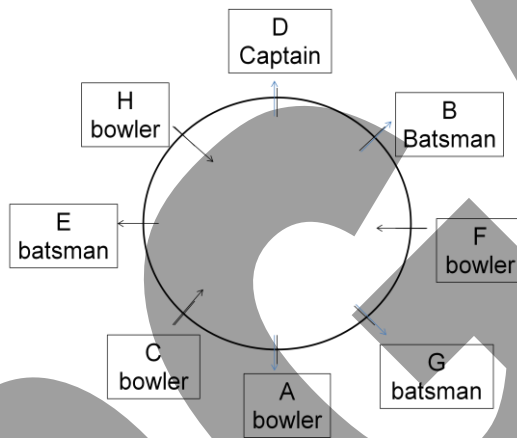
73. (c) H

74. (d) G

75. (a) A

76. (d) Red

17) Solutions (77 – 81)



77. (a) Third to the right

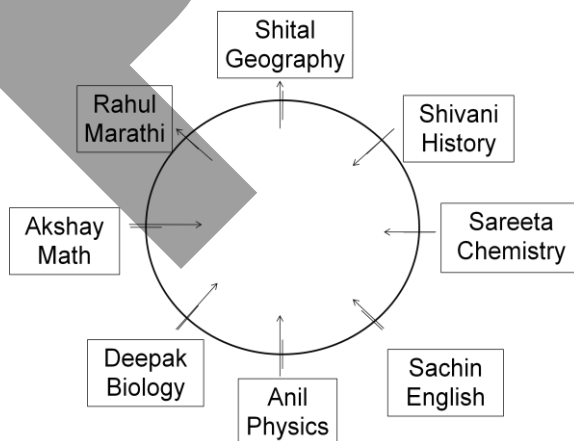
80. (d) G

78. (d) C, F and H

81. (a) D

79. (c) C and A

18) Solutions (82 – 84)

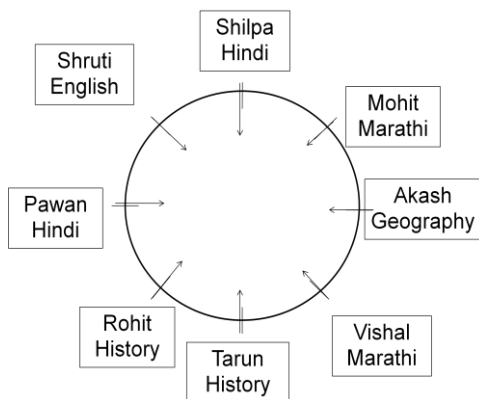


82. (c) Sareeta

83. (d) Shital

84. (c) Shital and Rahul

19) Solutions (85 – 87)



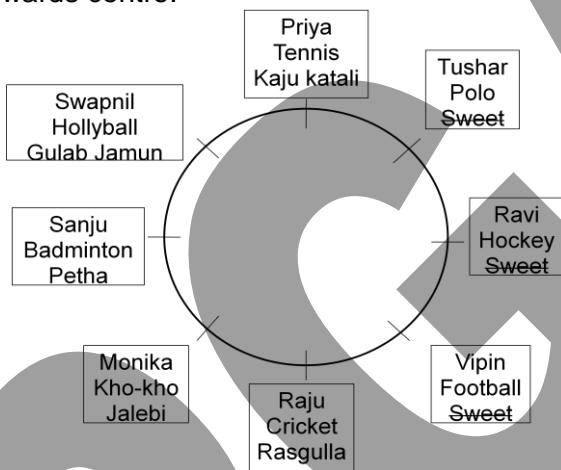
85. (c) Vishal and Mohit both

86. (b) Third to the right of Akash

87. (d) No one

20) Solutions (88 – 92)

All are facing towards centre.



88. (a) Ravi

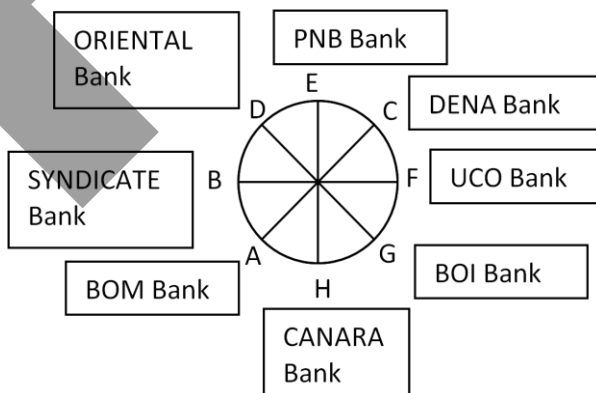
91. (a) Vipin

89. (b) Ravi, Tushar and Vipin

92. (a) Ravi

90. (c) Swapnil

21) Solutions (93 – 97)



93. (c)

94. (e)

95. (b)

96. (d)

97. (e)