***PUZZLE TEST (Chart Type)***

*Exercise A*

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|  | *Study the following information carefully and answer the* ***Question****s given below.*  *Six lectures A, B, C, D, E and F are to be organised in a spam of seven days -- from Sunday to Saturday, only one lecture on each day in accordance with the following:*  *i. A should not be organised on Thursday.*  *ii. C should be organised immediately after F.*  *iii. There should be a gap of two days between E and D.*  *iv. One day there will be no lecture (Friday is not that day), just before that day D will be organised.*  *v. B should be organised on Tuesday and should not be followed by D.*  *On which day there is no lecture?*  *A. Monday B. Friday C. Sunday D. Cannot be determined E. None of these* |
|  | *How many lectures are organised between C and D?*  *A. None B. One C.Two D.Three E. None of these* |
|  | *Which day will the lecture F beorganised?*  *A. Thursday B. Friday C. Saturday D. Sunday E. None of these* |
|  | *Which of the following is the last lecture in the series?*  *A. A B. B C. C D. Cannot be determined E. None of these* |
|  | *Which of the following information is not required in finding the complete sequence of organisation of lectures?*  *A. 1 only B. 2 only C. 1 and 2 only D. 5 only E. All are required* |
|  | ***Question****s (11 to 15):Study the following information carefully and answer the* ***Question****s given below.*  *The Director of the Institute has announced that six guest lectures on different areas link Leadership, Decision Making, Quality Circles, Motivation, Assessment Centre and Group Discussion are to be organised only one on each day from Monday to Sunday.*  *i. Motivation should be organised immediately after Assessment Centre.*  *ii. Quality Circle should be organised on Wednesday and should not be followed by Group Discussion.*  *iii. Decision Making should be organised on Friday and there should be a gap of two days between Leadership and Group Discussion.*  *iv. One day there will be no lecture (Saturday is not that day), just before that day Group Discussion will be organised.*  *Which of the pairs of lectures were organised on first and last day?*  *A. Quality Circle & Motivation B. Group Discussion & Quality Circle C. Group Discussion & Decision Making D. Leadership & Assessment Centre E. None of these* |
|  | *How many lectures are organised between Motivation and Quality Circle?*  *A. One B. Two C.Three D.Four E. None of these* |
|  | *Which day will the lecture on Leadership beorganised?*  *A. Tuesday B. Wednesday C. Friday D. Saturday E. None of these* |
|  | *On which day there is no lecture?*  *A. Sunday B. Monday C. Tuesday D. Wednesday E. None of these* |
|  | *Which of the following information is not required for the above lecture arrangements?*  *A. Only 1 B. Only 2 C.Only 3 D.Only 4 E. All are required* |
|  | ***Question****s (16 to 20):Study the following information carefully and answer the* ***Question****s given below.*  *A training college has to conduct a refresher course for teachers of seven different subjects -- Mechanics, Psychology, Philosophy, Sociology, Economics, Science and Engineering from 22nd July to 29th July.*  *i. Course should start with Psychology.*  *ii. 23rd July, being Sunday, should be holiday.*  *iii. Science subject should be on the previous day of the Engineering subjects.*  *iv. Course should end with Mechanics subject.*  *v. Philosophy should be immediately after the holiday.*  *vi. There should be a gap of one day between Economics and Engineering.*  *The refresher course will start with which one of the following subjects?*  *A. Psychology B. Mechanics C. Philosophy D. Economics E. None of these* |
|  | *Which subject will be on Tuesday?*  *A. Mechanics B. Engineering C. Economics D. Psychology E. None of these* |
|  | *Which subject precedes Mechanics?*  *A. Economics B. Engineering C. Philosophy D. Psychology E. None of these* |
|  | *How many days' gap is there between Science and Philosophy?*  *A. One B. Two C.Three D. No gap E. None of these* |
|  | *Which subject is followed by Science?*  *A. Engineering B. Psychology C. Philosophy D. Economics E. None of these* |
|  | ***Question****s (21 to 23):Study the following information carefully and answer the* ***Question****s given below.*  *Five plays A, B, C, D and E are to be staged from Monday to Friday of a week. On a each day, only one play will be staged. D or E should not be either the first or last to be staged. E should be immediately followed by C. B should be staged immediately after D. One play is staged between A and B.*  *Which is the first play to be staged?*  *A. A B. B C. C D. Cannot be determined E. None of these* |
|  | *Which of the following is the correct sequence of staging all the plays?*  *A. A D B C E B. A E C D B C. B D A E C D. D B E C A E. None of these* |
|  | *Which play was staged on Wednesday?*  *A. A B. B C. Either B or C D. Cannot be determined*  *E. None of these* |
|  | *Study the following information carefully and answer the* ***Question****s given below.*  *Seven specialist doctors B, M, K, P, D, F and H visit a polyclinic on four days – Tuesday, Wednesday, Friday and Saturday – in a week. At least one doctor but not more than two doctors visit the polyclinic on each of these days. Each of them is a specialist in different ﬁelds – ENT, Orthopaedics, Paediatrics, Neurology, Ophthalmology, Radiology and Oncology.*  *i. P visits on Friday with Radiologist.*  *ii. The Paediatrician does not visit on Saturday nor with D and H.*  *iii. The Oncologist F visits alone on Tuesday.*  *iv. M Visits on Wednesday and he is not Paediatrician.*  *v. K visits on Wednesday. H is not Radiologist.*  *vi. The Paediatrician visits with the ENT specialist.*  *vii. The Neurologist visits on Friday.*  *viii. B is neither Orthopaedicianor Radiologist*  *What is the speciality of B?*  *A.ophthalmologist B.ENT C.Paediatrics D.Data inadequate E.None of these* |
|  | *On which day of the week does D visit?*  *A.Wednesday B.Saturday C.Wednesday or Saturday D.Friday E.None of these* |
|  | *Who among them visits the polyclinic along with B?*  *A. None B. H C. D D. P E. Either H or P* |
|  | *On which of the following days do the specialists in Orthopaedics and Ophthalmology visit?*  *A.Wednesday B.Friday C.Saturday D.Data inadequate E.None of these* |
|  | *What is P’s profession?*  *A.Paediatrics B.ENT C.Ophthalmologist D.Data inadequate E.None of these* |

***EXERCISE-B***

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|  | *Study the following information carefully and answer the* ***Question****s given below.*  *A sales representative plans to visit each of six companies M, N, P, Q, R and S exactly once during the course of one day. She is setting up her schedule for the day according to the following conditions:*  *(i). She must visit M before N and R.*  *(ii). She must visit N before Q.*  *(iii). The third company she visits must be P.*  *Which of the following must be true of the sales representative's schedule?*  *A. She visits M before Q. B. She visits N before R. C. She visits P before M. D. She visits P before S. E. She visits Q before R.* |
|  | *If the sales representative visits S first, which company must she visit second?*  *A. M B. N C. P D. Q E. R* |
|  | *The sales representative could visit any of the following companies immediately after P except:*  *A. S B. R C. Q D. N E. M* |
|  | *If the sales representative visits Q immediately before R and immediately after S, she must visit Q:*  *A. first B. second C. fourth D. fifth E. sixth* |
|  | *Which of the following could be the order in which the sales representative visits the six companies?*  *A.M, S, P, N, R, Q B.Q, N, P, R, S, M C.M, R, N, Q, P, S*  *D.P, S, M, R, Q, N E.P, R, M, N, Q, S* |
|  | *Study the following information carefully and answer the* ***Question****s given below.*  *At an Electronic Data Processing Unit, five out of the eight program sets P, Q, R, S, T, U, V and Ware to be operated daily. On any one day, except for the first day of a month, only three of the program sets must be the ones that were operated on the previous day. The program operating must also satisfy the following conditions:*  *(i). If program P is to be operated on a day, V cannot be operated on that day.*  *(ii). If Q is to be operated on a day, T must be one of the programs to be operated after Q.*  *(iii). If R is to be operated on a day, V must be one of the programs to be operated after R.*  *(iv). The last program to be operated on any day must be either S or U.*  *Which of the following could be the set of programs to be operated on the first day of a month?*  *A. V, Q, R, T, S B. U, Q, S, T, W C. T, U,R, V, S D. Q, S, R, V, U E. P, R, V, S, U* |
|  | *Which of the following is true of any day's valid program set operation?*  *Options:*  *A. P cannot be operated at third place.*  *B. Q cannot be operated at third place.*  *C. R cannot be operated at fourth place.*  *D. T cannot be operated at third place.*  *E. U cannot be operated at fourth place.* |
|  | *If R is operated at third place in a sequence then which of the following cannot be the secondprogram in that sequence?*  *A. Q B. S C. T D. U E. W* |
|  | *If the program sets R and W are to be operated on the first day, which of the following could be the other programs on that day?*  *A. P, T, V B. Q, S, V C. Q, T, V D. T, S, V E. T, S, V* |
|  | *If the program sets operated on a day is P, Q, W, T, U, each of the following could be the next day's program set except:*  *A. W, T, U, V, S B. W, T, S, P, U C. W, R, V, T, U D. Q, T, V, W, S E. Q, R, V, T, U* |
|  | *Study the following information carefully and answer the* ***Question****s that follow:*  *A team of five is to be selected from amongst five boys A, B, C, D and E and four girls P, Q, R and S. Some criteria for selection are:*  *A and S have to be together, P cannot be put with R. D and Q cannot go together. C and E have to be together. R cannot be put with B. Unless otherwise stated, these criteria are applicable to all the* ***Question****s below.*  *If two of the members have to be boys, the team will consists of:*  *a)A, B, S, P, Q b)A, D, S, Q, R c)B, D, S, R, Q d)C, E, S, P, Q* |
|  | *If R be one of the members, the other members of the team are:*  *a)P, S, A, D b)Q, S, A, D c)Q, S, C, E d)S, A, C, E* |
|  | *If two of the members are girls and D is one of the members, the members of the team other than D are:*  *a)P, Q, B, C b)P, Q, C, E c)P, S, A, B d)P, S, C, E* |
|  | *If A and C are members, the other members of the team cannot be:*  *a)B, E, S b)D, E, S c)E, S, P d)P, Q, E* |
|  | *If including P at least three members are girls, the members of the team other than P are:*  *a)Q, S, A, B b)Q, S, B, D c)Q, S, C, E d)R, S, A, D* |
|  | *Read the following information carefully and answer the* ***Question****s given below it:*  *There are five men A, B, C, D and E and six women P, Q, R, S, T and U. A, B and R are advocates: C, D, P, Q and S are doctors and the rest are teachers.Some teams are to be selected from amongst these eleven persons subject to the following conditions:*  *i. A, P and U have to be together.*  *ii. B cannot go with D or R.*  *iii. E and Q have to be together.*  *iv. C and T have to be together.*  *v. D and P cannot go together.*  *vi. C cannot go with Q.*  *If the team is to consist of two male advocates, two lady doctors and one teacher, the members of the team are*  *a)A B P Q U b)A B P U S c)A P R S U d)B E Q R S* |
|  | *If the team is to consist of one advocate, two doctors, three teachers and C may not go with T, the members of the team are :*  *a)A E P Q S U b)A E P Q T U c)B E Q S T U d)E Q R S T U* |
|  | *If the team is to consist of one male advocate, one male doctor, one lady doctor and two teachers, the members of the team are:*  *a)A C P T U b)A D E P T c)A D E P U d)B C E Q U* |
|  | *If the team is to consist of one advocate, three doctors and one male teacher, the members of the team are :*  *a)A D P S U b)C D R S T c)D E Q R S d)D E Q R T* |
|  | *If the team is to consist of two advocates, two doctors, two teachers and not more than three ladies, the members of the team are :*  *a)A B C P T U b)A C P R T U c)A E P Q R T d)B C E Q R T* |
|  | ***Question****s (25 to 29): Read the following instructions carefully and answer the* ***Question****s given below it:*  *From a group of six boys M,N,O,P,Q,R and five girls G,H,I,J,K a team of six is to be selected .Some of the criteria of selection are as follows:*  *i. M and J have to be together*  *ii. Ocannot be placed with N*  *iii. I cannot go with J*  *iv. N goes with H*  *v. P and Q have to be together*  *vi. K and R go together*  *Unless otherwise stated, these criteria are applicable to all the following* ***Question****s:*  *If the team consists of 2 girls and I is one of them, the other members are*  *a) G, M, R, P, Q b) H, N, O, P, Q c) K, O, P, Q, R d) K, R, M, N, P* |
|  | *If the team has four boys including O and R , the members of the team other than O and R are*  *a)H, I, P, Q b)G, K, P, Q c) G, J, P, Q d) G, J, M, P*  *If four members are boys, which of the following cannot constitute the team?*  *a) G, J, M, O, P, Q b) H, J, M, N, P, Q c) J, K, M, N, O, R d)J, K, M, P, Q, R* |
|  | *If both K and P are members of the team and three boys in all are included in the team, the members of the team other than K and P are*  *a) G, I, R, Q b) G, J, R, M c) H, I, R, Q d) I, J, R, Q* |
|  | *If the team has three girls including J and K , the members of the team other than J and K are*  *a) G, H, N, R b) M, N, O, G c) M, O, R, G d) N, H, O, R* |
|  | *Read the following instructions carefully and answer the* ***Question****s given below it:*  *Eight students A, B, C, D, E, F, G and H are planning to enjoy car racing. There are only two cars and following are the conditions:*  *(i). One car can accommodate maximum five and minimum four students.*  *(ii). A will sit in the same car in which D is sitting but H is not in the same car.*  *(iii). B and C can't sit in the same car in which D is sitting.*  *(iv). F will sit in the car of four people only alongwith A and E but certainly not with G.*  *If H and G are sitting in the same car, who are other two students sitting in the same car?*  *a) B and C b) C and D c) B and D d) E and B e) None of these* |
|  | *If E and A are sitting in the same car, which of the following* ***Statements*** *is true?*  *a) Five students are sitting in the same car. b) B is sitting in the same car.*  *c) F is not sitting in the same car. d) G is not sitting in the same car.*  *e) None of these* |
|  | *Which of the following* ***Statements*** *is superfluous for the above sitting arrangements?*  *a) Only (i) b) Only (ii) c) Only (iii) d) Only (iv) e) None of these* |

***Exercise – C***

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|  | ***Question****s (1 to 5): Read the following information carefully and answer the* ***Question****s given below it:*  *i. There is a family of six members A, B, C, D, E and F.*  *ii. There are two married couples in the family and the family members represent three generations.*  *iii. Each member has a distinct choice of a colour amongst green, yellow, black, red, white and pink.*  *iv. No lady member likes either green or white.*  *v. C, who likes black colour is the daughter-in-law of E.*  *vi. B is brother of F and son of D and likes pink.*  *vii. A is grandmother of F and F does not like red.*  *viii. The husband has a choice of green colour, his wife likes yellow.*  *Which of the following is the colour preference of A?*  *A. Red B. Yellow C. Either Red or Yellow D. Cannot be determined E. None of these* |
|  | *How many male members are there in the family?*  *A. Two B. Three C. Four D. Cannot be determined E. None of these* |
|  | *Which of the following is true about F?*  *A. Brother of B B. Sister of B C. Daughter of C D. Either sister or brother of B*  *E. None of these* |
|  | *Which of the following is the colour combination of one of the couples?*  *A. Red – Yellow B. Yellow – Red C. Green - Black D. Yellow – Green E. None of these* |
|  | *Which of the following is one of the married couples?*  *A. AC B. CD C. DA D. Cannot be determined E. None of these* |
|  | ***Question****s (6 – 10): Study the information given below to answer these* ***Question****s.*  *i. There is a family of 5 persons A, B, C, D and E*  *ii. They are working as a doctor, a teacher, a trader, a lawyer and a farmer*  *iii. B, an unmarried teacher, is the daughter of A*  *iv. E, a lawyer, is the brother of C*  *v. C is the husband of the only married couple in the family*  *vi. A, a farmer, is a father of two sons and on unmarried daughter.*  *vii. Daughter in law of A is a doctor.*  *Which of the following is a group of female members in the family?*  *(a) B and D (b) D and E (c) A, C and E (d) B and C* |
|  | *Which of the following is the married couple?*  *(a) A and B (b) C and D (c) A and D (d) B and D* |
|  | *Which of the following is a group of male members in the family?*  *(a) A, B and C (b) B and D (c) A, C and E (d) A, C and D* |
|  | *Who is the doctor in the family?*  *(a) A (b) B (c) C (d) D* |
|  | *Who is the trader in the family?*  *(a) A (b) B (c) C (d) D* |
|  | *Study the information given below to answer these* ***Question****s.*  *In a family of 6, there are 3 men X, Y and Z and 3 women A, B and C. These six are Architect, Lawyer, Chartered Accountant (CA), Professor, Doctor and Engineer by profession but not in the same order.*  *i. There are two married couples and 2 unmarried persons.*  *ii. Z is not A’s husband.*  *iii. The doctor is married to the lawyer.*  *iv. A’s father is a professor.*  *v. Y is neither X’s son, nor he is an architect or professor.*  *vi. The lawyer is C’s daughter–in–law.*  *vii. X is married to the Chartered Accountant (CA).*  *Who is the Architect?*  *A b) B c) X d) Z* |
|  | *Which of the following is a married couple?*  *a) X and B b) X and C c) Y and A d) Z and A* |
|  | *Which of the following combinations of person and profession is correct?*  *B – Doctor b) Y – Professor c)Z – Lawyer d) C - Chartered Accountant* |
|  | *Which of the given* ***Statements*** *is superfluous and can be dispensed with?*  *a).I b) II c)VI d) VII* |
|  | *Who are the two unmarried persons?*  *A) Y and A b)Y and B c) Z and A d)Z and B* |
|  | ***Question****s (16 to 18): Study the following information carefully and answer the* ***Question****s given below it: -*  *i. P, Q, R, S, T and U are six members in a family in which these are two married couples.*  *ii. T a teacher is married to the doctor who is mother of R and U*  *iii. Q, the lawyer is married to P*  *iv. P has one son and two grandsons*  *v. Of the two married ladies one is a housewife.*  *vi. There is also one student and one male engineer in the family.*  *How is P related to R?*  *(a) Grandfather (b) Mother (c) Sister (d) Grand-mother* |
|  | *Who among the following is the house wife?*  *(a) P (b) Q (c) S (d) T* |
|  | *How is R related to U?*  *(a) Brother (b) Sister (c) Brother and Sister (d) Data inadequate* |
|  | *Which of the following represents the group of females in the family?*  *(a) PSR (b) PSU (c) QTR (d) Data inadequate* |
|  | *Which of the following is true about the granddaughter in the family?*  *(a) She is lawyer (b) She is a student (c) She is an engineer (d) Data inadequate* |
|  | ***Question****s (21 to 25): Read the following information carefully and answer the* ***Question****s given below it:*  *i. There is a family of six persons, A,B,C,D,E and F.*  *ii. They are Lawyer, Doctor, Teacher, Salesman, Engineer and Accountant.*  *iii. There are two married couples in the family.*  *iv. D, the salesman is married to the Lady Teacher.*  *v. The Doctor is married to the Lawyer.*  *vi. F, the Accountant is the son of B and brother of E.*  *vii. C, the Lawyer is the daughter-in-law of A.*  *viii. E is the unmarried Engineer. A is the grandmother of F.*  *How is E related to F?*  *(a) Brother (b) Sister (c) Cousin (d) Cannot be determined (e) None of these.* |
|  | *What is the profession of B?*  *(a) Teacher (b) Doctor (c) Lawyer (d) Cannot be determined (e) None of these* |
|  | *What is the profession of A?*  *(a) Lawyer (b) Teacher (c) Doctor (d) Cannot be determined (e) None of these* |
|  | *Which of the following is one of the couples?*  *(a) F and D (b) D and B (c) E and A (d) A and C (e) None of these* |
|  | *How is D related to F?*  *(a) Grandfather (b) Father (c) Uncle (d) Brother (e) None of these.* |
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***Exercise – D***

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|  | ***Question****s (1 to 5): Read the following information carefully and answer the given* ***Question****s:*  *Of the six men of literature A, B, C, D, E and F being considered here, two belonged to the 17th century, three to the 19th and one to the 20th. Four were recognised as great poets, three as great novelists and three as greatdramatists. One contributed to Bengali literature, two to Hindi, two to Marathi and one to Tamil. The 2Oth-century writer wrote poetry only and contributed to Marathi literature and the other Marathi writer contributed to poetry, novel and drama. One Hindi writer and the only Tamil writer belonged to the 19th century. The former contributed to poetry and novel while the latter to novel and drama. The Bengali writer belonged to the 17th century and contributed to poetry only. A belonged to the 20th century, B wrote drama only, C contributed to Marathi literature, D was a Hindi poet and novelist and belonged to the 19th century. E also belonged to the 19th century, and F contributed to poetry only.*  *Among these, who was the Tamil writer?*  *A. A B. B C. E D. F* |
|  | *To which branch of literature did A contribute?*  *A. Poetry B. Novel C. Drama D. All the three* |
|  | *To which language did B contribute?*  *A. Bengali B. Hindi C. Marathi D. Tamil* |
|  | *Among these, who was the Bengali writer?*  *A. A B. B C. E D. F* |
|  | *To which branch of literature did C contribute?*  *A. Poetry B. Drama C. Novel D. All the three* |
|  | *Read the following information carefully and answer the given* ***Question****s:*  *A, B, C, D and E are five towns out of which two are hill stations and the rest are in plain. Two towns, which are in plain, are harbours. Four towns out of five are capitals and two are industrial towns. Population of two towns is less than 5 lacs. It is 20 lacs of one town and more than 50lacs of two towns. Two towns are on the same latitudes and other two are on the same longitudes. Latitudes and longitudes of both harbours are different and out of these one is an industrial town. The population of both industrial towns is more than 50 lacs. The longitudes of one hill station and one of the industrial towns are same. The latitudes and longitudes of the other hill station and other harbour are different. One industrial town is neither a hill station nor a harbour. None of the hill stations is an industrial town. The hill station of which longitudes of A and E are same. E is a harbour. The latitudes of D and C are same and the population of D is 20 lacs. Both the harbours are capitals and one of them is an industrial town.*  *Which of the following two towns are those whose population is less than 5 lacs?*  *A. D and A B. B and C C. A and B D. A and C E. None of these* |
|  | *Which of the following towns is not a capital?*  *A. A B. C C. D D. E E. B* |
|  | *Which of the following is harbour, capital and industrial town?*  *A. A B. B C. C D. E E. D* |
|  | *Which of the following towns have population more than 50 lacs?*  *A. A and D B. B and E C. C and E D. C and D E. A and C* |
|  | *Which one of the following towns ishill station as well as capital?*  *A. B B. C C. E D. D E. A* |
|  | *Read the following information carefully and answer the given* ***Question****s:*  *Of the five boys A, B, C, D and E two are good, one is poor and two are average is studies. Two of them study in post-graduate classes and there in under-graduate classes. One comes from a rich family, two from middle-class families and two from poor families. One of them is interested in music, two in acting and one in sports. Of those studying in under-graduate classes, two are average and one is poor in studies. Of the two boys interested in acting, one is a post-graduate student. The one interested in music comes from a middle-class family. Both the boys interested in acting are not industrious. The two boys coming from middle-class families are average in studies and one of them is interested in acting. The boy interested in sports comes from a poor family, while the one interested in music is industrious. E is industrious, good in studies, comes from a poor family and is not interested in acting, music or sports. C is poor in studies inspite of being industrious. A comes from a rich family and is not industrious but good in studies. B is industrious and comes from a middle-class family.*  *Name the boy interested in sports.*  *A. A B. B C. C D. D* |
|  | *Name the boy interested in music.*  *A. A B. B C. C D. D* |
|  | *Name the middle-class family boy interested in acting.*  *A. A B. B C. C D. D* |
|  | *Name the boys studying in post-graduate classes.*  *A. A, D B.A, E C. B, C D. D, E* |
|  | *Name the boy who is not industrious and is average in studies.*  *A. A B. B C. C D. D* |
|  | ***Question****s (16to 20):Read the following information carefully and answer the given* ***Question****s:*  *There are five friends A, B, C, D and E. Two of them are businessmen while the other three belong to different occupations viz. medical, engineer and legal. One businessman and the lawyer stay in the same locality S, while the other three stay in three different localities P, Q and R. Two of these five persons are Hindus while the remaining three come from three different communities viz. Muslim, Christian and Sikh. The lawyer is the oldest in age while one of the businessmen who runs a factory is the youngest. The other businessman is a cloth merchant and agewise lies between the doctor and the lawyer. D is a cloth merchant and stays in locality S while E is a Muslim and stays in locality R. The doctor is a Christian and stays in locality P, B is a Sikh while A is a Hindu and runs a factory.*  *Who stays in locality?*  *A. A B. B C. C D. E* |
|  | *What is E's occupation?*  *A. Business B. Engineer C. Lawyer D. Doctor* |
|  | *Age-wise who among the following lies between A and C?*  *A. Lawyer B. Doctor C. Cloth merchant D. Engineer* |
|  | *What is B's occupation?*  *A. Business B. Engineer C. Lawyer D. Doctor* |
|  | *What is C's occupation?*  *A. Doctor B. Lawyer C. Engineer D. Business* |

***MIXED QUESTIONS***

***EXERCISE:-E***

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|  | ***DIRECTION****s (1-6) Study the following information to answer the* ***Question****s.*  *Eight friends A, B, C, D, E, F, G and H are sitting in a circle, not necessarily in the same order. Four of them are facing outside and four of them are facing the centre. E faces outside &, both the immediate neighbours of E face the centre. H sits second to the right of E. B sits third to the left of E. D faces the centre. Both the immediate neighbours of D face outside. G sits second to the left of A. B sits third to the right of H. F is an immediate neighbour D. C is an immediate neighbour of G. D is not an immediate neighbour of B.*  *Who amongst the following sits to the immediate rights of H?*  *(a) A (b) D (c) C (d) G (e)None of these.* |
|  | *Who amongst the following sits third to the right of A?*  *(a) D (b) E (c) F (d) A (e)None of these.* |
|  | *If all the people are made to sit in alphabetical order, in clockwise* ***DIRECTION****, starting from A , the position of whom amongst the following remains the same (excluding A)*  *(a) E (b) F (c) C (d) G (e)None of these.* |
|  | *Four of the following five are alike in a certain way, based on the information given above and so form a group. Which is the one that does not belong to that group?*  *(a) HA (b) FH (c) GC (d) DE (e) AE* |
|  | *Who amongst the following sits exactly between F and C (and also their neighbour)?*  *(a) E (b) B (c) G (d) A (e)None of these.* |
|  | *How many people are seated between A and C (counting clockwise from A)?*  *(a) Two (b) One (c) None (d) three (e) Four.* |
|  | ***DIRECTION****s (7-12): Study the following information to answer the* ***Question****s.*  *Twelve people are sitting in two parallel rows containing 6 people each, in such a way that there is an equal distance between adjacent persons. In row-1 P, Q, R, S, T, and U are seated and all of them are facing south. In row-2 A, B, C, D, E and F are seated and all facing North. Therefore in the given seating arrangement each member seated in a row faces another member of the outer row.*  *S sits third to right of Q, either S or Q sits an extreme end of line. The one who faces Q sits second to right of E. Two people sits between B and F. Neither B nor F sits at an extreme end of the line.The immediate end of line. The immediate neighbour of B faces the person who sits third to left of P, R and T are immediate neighbours of the each other. C sits second to the left of A. T does not face the immediate neighbour of D.*  *Who amongst the following sits at the extreme ends of the rows?*  *(a) S, D (b) Q, A (c) U, F (d) Q, E (e) P, D* |
|  | *Who amongst the following faces S?*  *(a) A (b) B (c) C (d) D (e) F.* |
|  | *How many persons are seated between U and R?*  *(a) One (b) Two (c) Three (d) Four (e) None.* |
|  | *P is related to A in the same way as S is related to B based on the given arrangement. To which of the following is T related to, following the same pattern?*  *(a) C (b) D (c) E (d) F (e)Cannot be determined.* |
|  | *Which of the following is true regarding T?*  *(a) F faces T (b) U is an immediate neighbour of T*  *(c) F faces the one who is second to right of T (d) T sits at one of the extreme ends of the line*  *(e) Q sits second to the right of T.* |
|  | *Four of the following five are alike in a certain way based on the given arrangement & so form a group which is the one that does not being not being to that group?*  *(a) A-T (b) B-T (c) F-P (d) C-U (e) E-Q.* |
|  | ***DIRECTION****s (13–15): Read the following passage carefully and answers the* ***Question****s given below it—*  *Eight friends J, K, L, M, N, P, R and S like different movies – A , B, C, D, E, F, G and H. All of them are seated around a square table (two on each side) facing the centre.*  *L sits third to the right of K. K likes C. R is sitting second to the left of P. P is not an immediate neighbor of L or K .The one who likes A in an immediate neighbor of P. Three people sit between K and the person who likes F. K, L and also their immediate neighbor do not like D. Only one person sits between the person who likes D and M. The persons who like E and H are immediate neighbor of each other. L likes neither H nor E. Only one person sits between J and the person who likes B. J does not like D or E. N does not like D.*  *Which of the following is true regarding R?*  *(1) R like the B (2) S and M are immediate neighbors of R*  *(3) One person sits between R and J (4) R sits second to the right of J*  *(5) None of these* |
|  | *Who amongst the following likes movie E?*  *(1) L (2) R (3) M (4) N (5) cannot be determined* |
|  | *How many person sit between S and the person who likes H, when counted from the left hand side of the person who likes H?*  *(1) None (2) One (3) Two (4) Three (5) Four* |
|  | *Which of the following is true?*  *(1) Only one person is sitting between P and J (2) S likes D brand.*  *(3) The person who likes E is an immediate neighbor of K. (4) One person sits between K and S.*  *(5) None is true* |
|  | *Who amongst the following represent immediate neighbor of M?*  *(1) J, N (2) P and the person who likes D*  *(3) K and the person who likes G (4) P, R*  *(5) J, S* |
|  | ***DIRECTION****s (17-21): Study the following information carefully and answer the given* ***Question****s.*  *A, B, C, D, E, F, G and H are sitting around a circular table facing the centre. Each one of them has a different profession viz. doctor, engineer, architect, teacher, clerk, shopkeeper, businessman and banker.*  *A sits third to right of teacher. D sits second to left of G. G is not an immediate neighbor of the teacher. Only one person sits between B who is the shopkeeper and teacher. The one who is an architect sits third to right of the shopkeeper. H sits between architect and engineer. E is not an immediate neighbor of H. Engineer sits third to the right of clerk. Only one person sits between businessman and F. E is neither a businessman nor a doctor. F is not a doctor.*  *Which of the following is true with respect to the given seating arrangement?*  *(1) E is an immediate neighbor of the engineer*  *(2) E is an architect*  *(3) The clerk is an immediate neighbor of the banker*  *(4) The teacher sits between H and the engineer*  *(5) Shopkeeper sits second to the right of the teacher* |
|  | *What is the profession of H?*  *(1) Businessman (2) Architect (3) Banker (4) Teacher (5) Shopkeeper* |
|  | *What is the position of doctor with respect to the banker?*  *(1) Immediately to the left (2) Third to the left (3) Second to the right (4) Fourth to the left*  *(5) Second to the left* |
|  | *Who sit(s) exactly between the architect and the businessman?*  *(1) C and H (2) Clerk (3) Banker and shopkeeper (4) Doctor (5) C and teacher* |
|  | *Who amongst the following is a clerk?*  *(1) C (2) D (3) E (4) (5) G* |
|  | ***DIRECTION****s (26-32): Each of these* ***Question****s are based on the information given below:*  *P, Q, R, S, W, X, Y, Z are sitting around a circle facing centre but not necessarily in the same order. The husband of Z is sitting second to the right of Q who is sitting between two males. X sits second to the left of the daughter of S. X is the sister of Y. X is not an immediate neighbour of Z's husband. Only one person sits between P and X. P is the father of Y. S who is brother of Z sits to the immediate left of his mother. Only one person sits between Z's mother and W. Only one person sits between Z and Y. Y is mother of R. Y is not an immediate neighbour of W.*  *Which of following is true with respect to the given seating arrangement?*  *(1) R is the cousin of W (2) Z and Z's husband are immediate neighbour of each other.*  *(3) No female is an immediate neighbour of R. (4) Z sits third to the left of her daughter.*  *(5) Q is the mother of Z.* |
|  | *What is the position of P with respect to his grandchild?*  *(1) immediate right (2) third to the right (3) third to the left (4) Second to the right*  *(5) fourth to the right* |
|  | *Four of the following five are alike in a certain way. Which one does not belong to that group?*  *(1) X (2) R (3) W (4) Z (5) Y* |
|  | *What is position of P with respect to his mother-in-law?*  *(1) Immediate right (2) third to the right (3) third to the left (4) second to the right*  *(5) None of these* |
|  | *How many people sits between Y and her uncle?*  *(1)One (2) Two (3) Three (4) Four (5) Five* |
|  | *Who amongst the following is S's daughter?*  *(1) Q (2) R (3) W (4) Y (5) Z* |
|  | *Who sits to the immediate left of R?*  *(1) X's grandmother (2) Y's son (3) S's mother-in-law (4) P (5) Y* |
|  | ***DIRECTION****s (32-7): Read the following information carefully and answer the* ***Question****s given below it—*  *Eight players A, B, C, D, E, F, G and H, out of whom one is a Archer, swimmer, boxer, wrestler, hockey player, football player, chess player and a tennis player( but not necessarily in the same order) are sitting around a circular table facing the center.D who is a football player sits third to right of H. The swimmer and the tennis player are sitting next to each other. Neither the swimmer nor the tennis player is sitting next to either H or D. The Archer is neither H nor G. Chess player and the Archer are immediate neighbors of each other. The hockey player E sits second to the left of swimmer. The chess player is neither F nor sitting next to F. Only C sits between the swimmer and the wrestler. Archer sits third to the left of A.*  *Who sits third to the right of the swimmer?*  *(1) The football player (2) G (3) The Chess player (4) The Hockey player*  *(5) Both 2 and 3* |
|  | *What is the profession of H?*  *(1) Boxer (2) Tennis player (3) Swimmer (4) Wrestler*  *(5) None of these* |
|  | *Which of the following pairs represents the immediate neighbors of the wrestler?*  *(1) Swimmer- boxer (2) Archer-Swimmer (3) Chess player-boxer*  *(4)Hockey player- tennis player (5) None of These* |
|  | *What is the position of the boxer with respect to the Archer?*  *(1) Third to the Left. (2) Second to the left. (3) Immediately to the right.*  *(4) Fourth to the right. (5) Second to the right* |
|  | *How many people sit between the 'football player' and 'G' when counted in anticlockwise* ***DIRECTION*** *from the football player?*  *(1) None (2) One (3) Two (4) Three (5) Five* |
|  | *Who among st the following sits exactly between E and B?*  *(1) Chess player (2) Tennis player (3) Swimmer (4) Wrestler (5) None of these* |
|  | *Which of the following is true regarding C?*  *(1) He is a wrestler. (2) He is an immediate neighbor of the Archer.*  *(3) C sits between B and E. (4) He is an immediate neighbor of the swimmer.*  *(5) None is true.* |
|  | ***DIRECTION****s (39-43): Study the following information carefully to answer the* ***Question****s given below it—*  *A group of seven friends, A, B, C, D, E, F and G work as Lawyer, Banker, Teacher, Driver, Clerk, Manager and Analyst, for Companies L, M, N, P, Q, R and S but not necessarily in the same order. C works for Company N and is neither an Analyst nor a Clerk. E is a Teacher and works for Company R. A works as a Manager and does not work for Company L or Q. The person who is a Banker works for Company M. The person who works for Company L works as a Driver. F works for Company Q. G works for Company P as an Analyst. D is not a Banker.*  *What is F’s profession?*  *(1) Lawyer (2) Teacher (3) Driver (4) Clerk (5) None of these* |
|  | *Who is the Analyst?*  *(1) A (2) B (3) C (4) D (5) None of these* |
|  | *Which of the following combinations of profession and Company is correct?*  *(1) Lawyer-P (2) Analyst-R (3) Teacher-S (4) Banker-M (5) None of these* |
|  | *Which of the following persons work in S?*  *(1) A (2) B (3) C (4) D (5) None of these* |
|  | *Who is the Clerk?*  *(1) A (2) B (3) C (4) D (5) None of these* |
|  | ***DIRECTION****: (Q. 44 to 48 ): Eight friends-A, B, c. D, E, F, G and H are sitting around a circular table not necessarily in the same order. Three of them are facing outside (opposite to the centre) while five are facing the centre. There are equal number of males and females in the group.C is facing the centre. E is sitting third to the right of C. F is sitting third to the left of E. Three persons are sitting between F and B. The immediate neighbours of Bare females. G is sitting third to the right of F. D is sitting third to the right of A. A is not an immediate neighbour of E. The immediate neighbours of E are males and are facing the centure. The immediate neighbours of D are females and face outside. The one sitting third to the left of B is a male. No female is an immediate neighbour of G.*  *Who is sitting second to the right of E?*  *(A) C (B) B (C) G (D) H (E) None of these* |
|  | *How many persons are sitting between H and e when counted from the left side of H?*  *(A) One (B) Two (C) Three (D) Four (E) More than four* |
|  | *Which of the following* ***Statements*** *is true regarding H?*  *(A) The one who is second to the right of H is a female (B) H is facing the centre*  *(C) H is a male (D) The immediate neighbours of H are facing outside*  *(E) None is true* |
|  | *What is D's position with respect to G?*  *(A) Third to the left (B) Third to the right (C) Second to the left (D) Second to the right*  *(E) None of these* |
|  | *Four of the following five are alike in a certain way based on their seating positions in the above arrangement and hence form a group. Which of the following does not belong to the group?*  *(A) BE (B) CG (C) GA (D) DH (E) AF* |