

NAT I Engineering Analytical

Choose the answer you think is most appropriate among the given options. Two or more tealesaves out of five varieties—Livana, Mathia, Novajana, Osia, and Pask are used in moting all branded blends by a marketer following the rules given below. A brand containing the past should also contain it is such a proportion that the total amount of the other keelsowest 1. Among the below mentioned brands, which can be made agreeable by the eliminating sone or all of Pask present should be greater than the total amount of the other keelsowest 1. Among the below mentioned brands, which can be made agreeable by the eliminating sone or all of meet year of televisor. 2	Sr	Questions	Answers Choice
of Higher Studies planes to show five educational films Å. B. Č. D. and E to a group of students. The film shows are planned in an order, which conforms to the following conditions. Must show earlier than C.B must shown earlier than D.E should be the filth film shown.39. th case D and E are shown as far apart from each other as possible which among the following would be true? Choose the best answer; that is the response that most accurately and completely answers the question. Muzzaffar is a terrible driver. He had ten traffic violations in the past year, Which of the following can be said about the above delim? Choose the answer you think is most appropriate among the given options. Multan Institute of Higher Studies planes to show five educational films A. B. C. D. and E to a group of students. The film shows are planned in an order, which conforms to the following conditions. A must shown earlier than D.E. and earlier than D.E. should be the fifth film shown. Choose the answer you think is most appropriate among the given options. Multan Institute of Higher Studies planes to show five educational films A. B. C. D. and E to a group of students. The film shows are planned in an order, which conforms to the following conditions. A must shown earlier than D.E. should be the fifth film shown. Choose the answer you think is most appropriate among the given options. Three men (Tahir, Pervait, and Javed but and three women (Elens, Ayesta, and Kran) are spending a few months at Abbottabada. They are to say in a row of nince ottage, as which are spending a few months at Abbottabada. They are to say in a row of nince ottage, as which are unwilling to stay besides any occupied obtage, in the same row of houses. I. Ayesta, and is a spending a few months at Abbottabada. They are to say in a row of nince ottage, as the row of the province of the	1	tealeaves out of five varieties Livana, Mathia, Novajana, Oxia, and Piask are used in making all branded blends by a marketer following the rules given below. A brand containing Livana should also contain Novajana twice that of Livana. A brand containing Mathia must also have equal quantity of Oxia. A single brand never contains Novajana as well as Oxia. Oxia and Piask should not be used together. A blend containing Piask should contain it in such a proportion that the total amount of Piask present should be greater than the total amount of the other tealeaves11. Among the below mentioned brands, which can be made	one part Novajana, four parts Piask B. One part Livana, two parts Novajana, one part Oxia, four parts Piask C. One part Livana, one part Mathia, one part Oxia, one part Piask D. Two parts Livana, two parts Novajana, one part Oxia, two Parts Piask E. Two parts Mathia, one part Novajana, two parts Oxia, three parts
Thoose the best answer; that is the response that most accurately and completely answers the question. Muzzaffar is a terrible driver. He had ten traffic violations in the past year, Whilch of the following can be said about the above daim? Choose the answer you think is most appropriate among the given options. Multan Institute of Higher Studies planes to show five educational films A, B, C, D, and E to a group of studies planes to show five educational films A, B, C, D, and E to a group of studies planes to show five educational films A, B, C, D, and E to a group of studies planes to show five educational films A, B, C, D, and E to a group of studies planes to show five educational films A, B, C, D, and E to a group of studies planes to show five educational films A, B, C, D, and E to a group of studies planes to show for the control of the contr	2	of Higher Studies planes to show five educational films Å, B, Č, D. and E to a group of students. The film shows are planned in an order, which conforms to the following conditions: A must shown earlier than C.B must shown earlier than D.E should be the fifth film shown.39. In case D and E are shown as far apart from each other as possible which among	B. B is shown earlier than C C. C is shown earlier than E D. D is shown earlier than A
Choose the answer you think is most appropriate among the given options. Multan institute of Higher Studies planes to show five educational films A, B, C, D, and E to a group of the students. The film shows are planned in an order, which conforms to the following conditions: A must shown earlier than C.B must shown earlier than D.E should be the fifth film shown. In case exactly one film is shown between A and C. and exactly one film is shown between A and D. which among the following will hold true? Choose the answer you think is most appropriate among the given options. Three men (Tahir, Pervaiz, and Javed) and three women (Elena, Ayesha, and Kiran) are spending a few months at Abottabad. They are to stay in a row of nine cottages each one living in his or her own cottage There are no others staying in the same row of houses. I. Ayesha, Tahir, and Javed do not want to say in any cottage which is at the end of the rowii. Elena and Ayesha are unwilling to stay besides any occupied cottage liii. Kiran is next to Pervaiz and javed iv. Between Ayesha and javed's cottage there is just one vacant house v. None of the girls occupies adjacent cottages vi. The house occupied by Tahir is next to an end cottage. 3. Which among these statement (s) are true?a. Ayesha is between Elena and Javed.b. At the most four persons can have occupied cottages on either side of them.c. Tahir stays besides Pervaizs. Choose the best answer; that is the response that most accurately and completely answers the question.ln an in vitro study 160 white cats were injected with Salt X are extracted from the root of a certain poisonous herb of Hunza. B. The blood test of the victims of Kay fever? Hence it can be concluded that key fever is caused by some elements in his poisonous herb of Hunza. Choose the answer you think is most appropriate among the given options. Multan Institute of Higher Studies planes to show five educational films A, B, C, D, and E to a group of students. Choose the answer you think is most appropriate among the given	3	the question. Muzzaffar is a terrible driver. He had ten traffic violations in the past year,	drive B. Muzzaffar is an addict of drugs C. It is obvious that everyone make accidents in bad weather. D. Some thing, in this argument is hidden.
(Tahir, Pervaiz, and Javed) and three women (Elena, Ayesha and Kiran) are spending a few months at Abbottabad. They are to stay in a row of nine cottages each one living in his or her own cottage There are no others staying in the same row of housesi. Ayesha, Tahir, and Javed do not want to say in any cottage which is at the end of the rowii. Elena and Ayesha are unwilling to stay besides any occupied cottage; ili. Kiran is next to Pervaiz and javed.'v. Between Ayesha and javed's cottage there is just one vacant house v. None of the girls occupies adjacent cottages. vi. The house occupied by Tahir is next to an end cottage. 3. Which among these statement (s) are true?a. Ayesha is between Elena and Javed.b. At the most four persons can have occupied cottages on either side of them.c. Tahir stays besides Pervaizs. Choose the best answer; that is the response that most accurately and completely answers the question.ln an in vitro study 160 white cats were injected with Salt X 160 other white cats were injected with placebo. In two weeks 39% of the white cats who were injected with Salt X showed symptoms of Key fever? Hence it can be concluded that key fever is caused by some elements similar to the elements in Salt X.2. Which of the following would most strengthen the argument above? Choose the answer you think is most appropriate among the given options. Multan Institute of Higher Studies planes to show five educational films A, B, C, D, and E to a group of students. The film shows are planned in an order, which conforms to the following conditions: A must shown earlier than C.B must shown earlier than D.E should be the fifth film shown.40. In case B, D and E are to be shown one after the order in the given order. the two positions from first the positions from firs	4	of Higher Studies planes to show five educational films Å, B, Č, D. and E to a group of students. The film shows are planned in an order, which conforms to the following conditions: A must shown earlier than C.B must shown earlier than D.E should be the fifth film shown.41. In case exactly one film is shown between A and C. and exactly one film is shown	C. B. C is the film shown between B and D. C. E is the film shown between A and C. D. D is the last film shown.
Choose the best answer; that is the response that most accurately and completely answers the question. In an in vitro study 160 white cats were injected with Salt X. 160 other white cats were injected with placebo. In two weeks 39% of the white cats who were injected with Salt X showed symptoms of Key fever? Hence it can be concluded that key fever is caused by some elements similar to the elements in Salt X.2. Which of the following would most strengthen the argument above? Choose the answer you think is most appropriate among the given options. Multan Institute of Higher Studies planes to show five educational films A, B, C, D. and E to a group of students. The film shows are planned in an order. which conforms to the following conditions: A must shown earlier than C.B must shown earlier than D.E should be the fifth film shown. 40. In case B, D and E are to be shown one after the order in the given order. the two positions from first	5	(Tahir, Pervaiz, and Javed) and three women (Elena, Ayesha, and Kiran) are spending a few months at Abbottabad. They are to stay in a row of nine cottages each one living in his or her own cottage There are no others staying in the same row of houses.i. Ayesha, Tahir, and Javed do not want to say in any cottage which is at the end of the row.ii. Elena and Ayesha are unwilling to stay besides any occupied cottage.iii. Kiran is next to Pervaiz and javed.iv. Between Ayesha and javed's cottage there is just one vacant house.v. None of the girls occupies adjacent cottages.vi. The house occupied by Tahir is next to an end cottage.3. Which among these statement (s) are true?a. Ayesha is between Elena and Javed.b. At the most four persons can have occupied cottages on either side of them.c. Tahir stays besides	B. II only C. I and III only D. II and III only
Higher Studies planes to show five educational films A, B, C, D. and E to a group of students. The film shows are planned in an order, which conforms to the following conditions: A must shown earlier than C.B must shown earlier than D.E should be the fifth film shown.40. In case B, D and E are to be shown one after the order in the given order, the two positions from first A. First and second. B. First and fourth. C. Second and third. D. Third and fifth. F. Fourth and fifth.	6	the question.In an in vitro study 160 white cats were injected with Salt X. 160 other white cats were injected with placebo. In two weeks 39% of the white cats who were injected with Salt X showed symptoms of Key fever? Hence it can be concluded that key fever is caused by some elements similar to the elements in Salt X.2. Which of the following would most strengthen the	extracted from the root of a certain poisonous herb of Hunza. B. The blood test of the victims of Kay fever revealed the presence of a toxic element in their blood, normally found in salt X. C. Almost all the white cats died within two days after the first symptom appeared. D. Normally the rate of Kay fever among white cats is less than 0.01%. E. Within two weeks about 40% of the white cats who were injected with
	7	Higher Studies planes to show five educational films A, B, C, D. and E to a group of students. The film shows are planned in an order. which conforms to the following conditions: A must shown earlier than C.B must shown earlier than D.E should be the fifth film shown.40. In case B, D and E are to be shown one after the order in the given order, the two positions from first	B. First and fourth. C. Second and third. D. Third and fifth.

undermine orders endeavors. Choose the best answer; that is the response that most accurately and completely answers B. People always deceive one the question. Selfishness is a principal evil in our society. Every person is concerned with only another himself, Personal advancement is the only motivating force in the world today. This does not C. Even close friends are not 8 mean that individuals are not willing to help one another, on the contrary, trustworthy. these are only short-term occurrences, which ultimately serve our long-term goal of personal D. People want power to control gain.18. To fill in the blank in the above passage select one of the options from the below others mentioned options: E. There are many occasions when we graciously offer our assistance. Choose the answer you think is most appropriate among the given options. Two or more tealeaves out of five varieties-- Livana, Mathia, Novajana, Oxia, and Piask are used in making all branded blends by a marketer following the rules given below. A brand containing A. One part Livana Livana should also contain Novajana twice that of Livana. A brand containing Mathia must B. One part Mathia also have equal quantity of Oxia. A single brand never contains Novajana as well as 9 C. Two parts Novajana Oxia. Oxia and Piask should not be used together. A blend containing Piask should contain it D. One part Oxia in such a proportion that the total amount of Piask present should be greater than the total E. Two parts Piask amount of the other tealeaves9. Among the following the addition of which combination would make a brand containing two parts Novajana and one part Piask conformable with the Choose the answer you think is most appropriate among the given options. A bus has exactly six stops on its route. The bus first stops at stop one and then at stops two, three, four, five, A. O B. Q C. N and six respectively. After the bus leaves stop six, the bus turns and returns to stop one and 10 repeats the cycle. The stops are at six buildings that are in alphabetical order L, M, N, O, P, and Q.P is the third stop. M is the sixth stop. The stop O is the stop immediately before Q. N D. L is the stop immediately before L.42. In case N is the fourth stop, which among the following E. M must be the stop immediately before P? Choose the answer you think is most appropriate among the given options. New specie of bacteria A, causes the infectious disease A. The first symptoms appear after two days since the bacteria A enters the body of the victim. The carrier for the bacteria is some flies, A. I only B. II only mosquitoes, and bees. A mosquito bit Javed on Monday, February 6. Farooq worked with 11 C. III only javed the next day, Tuesday, February 7. There were no other possibilities of exposure to D. I and II only disease A.27. In case Farooq displayed symptoms of Disease A. which of the following would E. I. II and III be true?m. Farooq was bitten by a bee on February 6.n. Farooq ate food, which contained the bacteria A.o. Faroog also worked with Javed on February 6. Choose the answer you think is most appropriate among the given options. On a factory control room. there are three ON-OFF switches on central control panel, labeled A, B, and C, A. A ON, B ON, C ON. They are changed from setting to a required setting based on the following rules:In case only B. A ON, B OFF, C ON. switch A is ON in the default setting, then turn switch B ON. In case switches A and B are the 12 C. A ON, B OFF, C OFF. only switches On in the default setting, then turn the switch C ON. In case all the three D. A OFF, B ON, C OFF. E. A OFF, B OFF, C ON. switches are ON in default setting then turn the switch C OFF. For any other default setting, turn ON all switches that are OFF all switches, if any that are ON.29. In case in default setting the switches A and B are ON and the switch C is OFF, then what could be the second setting? A. The greatest strength of society is Choose the best answer; that is the response that most accurately and completely answers the question. Selfishness is a principal evil in our society. Every person is concerned with only B. We must all learn the art of love. himself, Personal advancement is the only motivating force in the world today. This does not C. Our short-term actions may contradict our long-term goals D. Morality is the bedrock of a 13 mean that individuals are not willing to help one another, on the contrary, these are only short-term occurrences, which ultimately serve our long-term goal of personal gain.19. Which among the following options would most strongly contradict the author's growing community. E. The forces of good will ultimately attitude towards society? triumph over evil. A. Dieticians do not work seriously so the people are not satisfied with their treatment. B. The survey was conducted at only Choose the best answer; that is the response that most accurately and completely answers the posh areas of big cities. so it is the question. Dieticians claim that treatment of those people who seek help to quit the habit of based on wrong sample over eating, are unable to stop overeating. Therefore doctors have concluded that success 14 C. Will power play vital role in in breaking such habit is rare. A large scale survey shows that thousands of people have quit success to quite such habits the habit of over eating. If both of the statements above are correct an explanation that resolves their apparent contradiction is D. People need more food. E. Those who succeed in quitting the over eating do not go dieticians for treatment and so are not included in the dieticians data A. Sahiwal has a larger population than Burewala. B. Most people of Burewala work on Sahiwal. Choose the best answer; that is the response that most accurately and completely answers C. Each person of Sahiwal spends the question. A greater number of computers are sold in Sahiwal than in Burewala. therefore 15 less time in surfing internet than the people of Sahiwal are better informed about world events than are the people of does a person in Burewala. Burewala. Each of the following if true weakens the conclusion above EXCEPT: D. The internet bandwidth is 128 kbps in both towns, E. Bandwidth usage of Burewala is more than that is Sahiwal. Choose the answer you think is most appropriate among the given options. An Internal Services Manager at a large corporation has been assigned the task of allotting offices to six of the staff members. The offices are titled A through F.Mrs. Ruby needs to use the telephone A. Mrs. Fauzia quite often throughout the day.Mr. Mujahid and Mr. Zahid need adjacent offices as they need B. Mr. Mujahid to consult each other often while working. Mrs. Fauzia is a senior employee and has to be 16 C. Mr. Shahid

alloted the office marked F. having the biggest window Mr. Abid requires silence in the offices

r. vvo aro arvayo aying to

next to his Mr. Shahid Mr. Mujahid, and Mr, Abid are all smokers. Mrs Fauzia requires non-E. Mrs. Ruby smoker neighbors. Unless specifically stated all the employees maintain an atmosphere of silence during office hours.4. The ideal candidate to occupy the office farthest from Mr. Zahid A. There was a subsequent increase in the use of CNG. B. The busiest roads of the city have Choose the best answer; that is the response that most accurately and completely answers been damaged because if continual the question. The Rawalpindi city council started a publicity campaign for convincing the floods in Nala Layee for last five people to use public transport rather than their own transport in the city. After two months months 17 later there was a decrease in private transport on the roads in the mid city area, The city C. People are busy enough to bring council claimed that their publicity campaign was successful to convince people to leave their their vehicles on the roads. cars at home and ride the city bus service to work. Which of the following if true create the D. City council expended a lot of most serious doubt on the conclusion drawn above? money to make the campaign successful E. The number of cars has increased due to Bank loaning in the city. A. A person is not a voluntary agent, if he acts by reason of ignorance and repents B. If an action is done by reason of Choose the best answer; that is the response that most accurately and completely answers ignorance and is not voluntary then it the question. Everything that a person does which is dictated because of ignorance is not was repented. voluntary. Involuntary actions are those which produce pain and repentance, In case a man 18 C. A man is an involuntary agent if has done something in his ignorance and he does not feel vexed due to his action, he has he acts by reason of ignorance. not acted voluntarily as he was not aware of what he was doing nor yet involuntarily since he D. Some actions are either is not pained. After reading this passage we can arrive at the conclusion that: involuntary or not voluntary E. If a man is not a voluntary agent he acted because of ignorance and repents. A. Every citizen of the Pakistan is resident either of one of the province Choose the best answer: that is the response that most accurately and completely answers or of on of the tribal area. the question One's ability to adjust in environment successfully leads to happiness. Wat at a B. Rubina was born either in NWFP universal level destroys the weaker people who are the most unable to adjust to their or in Sindh. environment. Thus, war at the universal level puts weaklings out of their misery and allows 19 C. Some people born in NWFP are more space for their predators to enjoy life in a better manner. As those actions have to be citizen of Pakistan. performed which maximize the level of happiness of the greatest number war at a universal D. Every one born in Pakistan is a level should take place.6. If Rubina was born in NWFP, then she is a citizen of Pakistan. The citizen of Pakistan. statement above can be deduced from which of the following statements? F. Rubina is a citizen either of Pakistan or of any other country. A. The number of total hotel rooms has increased. B. Average expenditure per room Choose the best answer; that is the response that most accurately and completely answers has increased. the question. In 1970, Shaheen Inn earned Rs, 10 million in hotel business. By 1990, revenue C. The number of customers has 20 doubled and in 2000, it reached the sum of Rs. 40 millions Each of the following if true may increased from 1970 to 1990. explain the trend in hotel business except. D. Average stay per customer has increased. E. The average price of customer services has increased.

D. Mr. Abid