

## NAT I Engineering Analytical

Sr	Questions	Answers Choice
1	<p>Choose the best answer; that is the response that most accurately and completely answers the question. One's ability to adjust in environment successfully leads to happiness. War at a universal level destroys the weaker people who are the most unable to adjust to their environment. Thus, war at the universal level puts weaklings out of their misery and allows more space for their predators to enjoy life in a better manner. As those actions have to be performed which maximize the level of happiness of the greatest number war at a universal level should take place.5. What response would the author of the above discussion come up with in the case of the objection that the weaklings far exceed strong people?I He would respond with the statement that the person making the objection is a weakling.II.He would respond by saying that weaklings will be miserable no matter what happiness.III He would respond with the statement that the strong would be frustrated if the weaklings are destroyed.</p>	<p>A. I only            B. II only            C. III only            D. I and II only            E. II and III only</p>
2	<p>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, and six respectively. After the bus leaves stop six, the bus turns and returns to stop one and 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 is the stop immediately before L.43. In case L is the second stop, which among the following must be the stop immediately before M?</p>	<p>A. N            B. L            C. P            D. O            E. Q</p>
3	<p>Choose the best answer; that is the response that most accurately and completely answers the question. Classical music occupies a unique and peculiar position in every culture, They are imperishable as cultural landmarks but the emotions expressed in some of the folks are often superseded by newer tunes. However the classics survive just as heritage as imposing feature of the society yet unsuited for habitation unless remodeled The principal point put forth in the above passage is that classical works.</p>	<p>A. Ignored by young generation            B. Is an obstacle in the development in new tunes            C. Should be stored in museums.            D. Lose their distinctive features as time passes.            E. Need our respect and admiration even if their tunes and ideas they express are no longer current.</p>
4	<p>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. They are changed from setting to a required setting based on the following rules:In case only switch A is ON in the default setting, then turn switch B ON.In case switches A and B are the only switches On in the default setting, then turn the switch C ON. In case all the three 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.32. In case switch A is OFF in the second setting. Which of the following could have been the default setting?</p>	<p>A. A ON, B ON, C ON.            B. A ON, B ON, C OFF.            C. A ON, B OFF, C ON.            D. A ON, B OFF, C OFF.            E. A OFF, B ON, C OFF.</p>
5	<p>Choose the best answer; that is the response that most accurately and completely answers the question.A greater number of computers are sold in Sahiwal than in Burewala. therefore the people of Sahiwal are better informed about world events than are the people of Burewala. Each of the following if true weakens the conclusion above EXCEPT:</p>	<p>A. Sahiwal has a larger population than Burewala.            B. Most people of Burewala work on Sahiwal.            C. Each person of Sahiwal spends less time in surfing internet than does a person in Burewala.            D. The internet bandwidth is 128 kbps in both towns,            E. Bandwidth usage of Burewala is more than that is Sahiwal.</p>
6	<p>Choose the best answer; that is the response that most accurately and completely answers the question.            Q,1-2. 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.            1. Which of the following statements would most seriously weaken the above discussion?</p>	<p>A. People suffering from Kay fever are the victims of the golden viper of Sindh.            B. One among the 160 white cats had already showed symptoms of Kay fever prior to the experiment.            C. The natural habitats of white cats does not contain any of the elements found in Salt X.            D. The 160 white cats used in the experiment were kept isolated from each other.            E. The scientists administered the injections being ignorant of the contents of the salt used.</p>
7	<p>Choose the best answer; that is the response that most accurately and completely answers the question.Follow is to the real Pakistan leaving behind the disturbances of civilization. Real Pakistan is still inhabited by the eagle, the cow, the black deer, and tigers; it is still spacious, sprawling, and majestic. Experience the freedom and serenity still to be found in _____,8.The above paragraph is most likely to appear in which of the following?</p>	<p>A. A Guide to Wild life in Pakistan            B. Exploring the great Outdoors            C. The Quiet Beauty of Harppa            D. How the Eagle Became Extinct            E. Returning of Pakistan.</p>
	<p>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.</p>	

8	<p>control room, there are three OFF ON switches on central control panel, labeled A, B, and C. They are changed from setting to a required setting based on the following rules: In case only switch A is ON in the default setting, then turn switch B ON. In case switches A and B are the only switches ON in the default setting, then turn the switch C ON. In case all the three 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.30. In case only switch B is ON in the default setting, what must be the second setting?</p>	<p>A. A ON, B ON, C ON.  B. A ON, B ON, C OFF.  C. A ON, B OFF, C ON,  D. A OFF, B OFF, C ON.  E. A OFF, B OFF, C OFF.</p>
9	<p>Choose the best answer; that is the response that most accurately and completely answers the question. Everything that the king knows necessarily is because even what we ourselves know necessarily is; and of course our knowledge is not as certain as Kings knowledge is However no future contingent thing necessarily is Among the following statements which naturally follows from the above:</p>	<p>A. There are no future contingent things.  B. It is not true that the king has knowledge of only necessary things.  C. The king has knowledge of no contingent future things.  D. It is not possible for us to know the king.  E. The king has knowledge of everything.</p>
10	<p>Choose the best answer; that is the response that most accurately and completely answers the question. One's ability to adjust in environment successfully leads to happiness. War at a universal level destroys the weaker people who are the most unable to adjust to their environment. Thus, war at the universal level puts weaklings out of their misery and allows more space for their predators to enjoy life in a better manner. As those actions have to be performed which maximize the level of happiness of the greatest number war at a universal level should take place.6. If Rubina was born in NWFP, then she is a citizen of Pakistan. The statement above can be deduced from which of the following statements?</p>	<p>A. Every citizen of the Pakistan is resident either of one of the province or of one of the tribal area.  B. Rubina was born either in NWFP or in Sindh.  C. Some people born in NWFP are citizen of Pakistan.  D. Every one born in Pakistan is a citizen of Pakistan.  E. Rubina is a citizen either of Pakistan or of any other country.</p>
11	<p>Choose the best answer; that is the response that most accurately and completely answers the question. Professor Taimoor told his class that teacher's evaluation by students is not a valid measure of teaching quality. For this evaluation students should fill out questionnaires at the end of the course. Which of the following is true supports professor Taimoor's suggestion?</p>	<p>A. Students evaluation of teachers is a wrong method.  B. Students opinions against teachers are filtered during course.  C. Professor Taimoor had received low rating from his students.  D. Teachers are not interested in any survey.  E. Students show interest in teacher evaluation.</p>
12	<p>Choose the answer you think is most appropriate among the given options. Nine individuals - Z, Y, X, W, V, U, T, S and R - are the only candidates who can serve on three committees labeled A, B and C. Each candidate should serve on exactly one of the committees. Committees A should consist of exactly one member more than that of committees B. It is possible that there are no members of committees C. Among Z, Y and X none can serve on committee A. Among W, V and U none can serve on committee C. Among T, S and R none can serve on committee C.14. In case R is the only individual serving on committee B, which among the following should serve on committee A?</p>	<p>A. W and S  B. V and U  C. V and T  D. U and S  E. T and S</p>
13	<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, mosquitoes, and bees. A mosquito bit Javed on Monday, February 6. Farooq worked with Javed the next day, Tuesday, February 7. There were no other possibilities of exposure to disease A.27. In case Farooq displayed symptoms of Disease A, which of the following would be true?m. Farooq was bitten by a bee on February 6.n. Farooq ate food, which contained the bacteria A.o. Farooq also worked with Javed on February 6.</p>	<p>A. I only  B. II only  C. III only  D. I and II only  E. I, II and III</p>
14	<p>Choose the answer you think is most appropriate among the given options. Four captains and the first mates of three of them were called to attend the annual meeting at head quarters. The captains were Luqman, Manzoor, Nauman and Osaf: the first mates were Ayesha, Durya and Gia. Each person in turn delivered a report to the chairperson as follows: Each of the first mates delivered their report exactly after her captain. The first captain to speak was Manzoor, and captain Nauman spoke after him. (Represent the person with first letter of his name)18. Which of the following order of delivering report is not conformable with the conditions?</p>	<p>A. M, A, N, G, O, L, D  B. M, D, N, G, L, O, A  C. M, N, A, L, D, O, G  D. M, N, A, O, D, L, G  E. M, N, G, D, O, L, A</p>
15	<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, mosquitoes, and bees. A mosquito bit Javed on Monday, February 6. Farooq worked with Javed the next day, Tuesday, February 7. There were no other possibilities of exposure to disease A.24. In case Javed showed symptoms of disease A, which of the following statements would be true?d. Javed contracted the Disease A from Farooq.e. Javed first noticed symptoms of Disease A on February 8.f. The fly that Javed was bitten by was not a carrier of the bacteria A.</p>	<p>A. I only  B. II only  C. III only  D. I and II only  E. I and III only</p>
16	<p>Choose the best answer; that is the response that most accurately and completely answers the question. Many people do not read the books they purchase For example seventeen percent of college students in Pakistan have text books but only forty-five percent of them read more than once a year, and only seventeen percent read more than once a week which of the following if true casts doubt on the claim that most people read the books they purchase?</p>	<p>A. Regular book readers are most susceptible to eye diseases.  B. Reader often exaggerate about their book reading.  C. Many people buy books to pretend themselves as a scholar  D. The sale of novels is more than that of other types.  E. Reading speed is increased by frequent readings.</p>

17	<p>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.3. Wall chalking on public property should be outlawed. Radicals and fanatics have no right to use public property when promoting their unsavory views. The argument above is based on the idea.</p>	<p>A. The general public has an interest in the free exchange of different political views.  <b>B. Every person who uses wall chalking for the promotion of ideas is a radical or fanatic,</b>  C. Radicals and fanatics prefer the use of public property while propagating their viewpoint.  D. Legal constraints should be equal for all  E. Any promotional activity which is against public interest should be protected by law</p>
18	<p>Choose the best answer; that is the response that most accurately and completely answers the question. Drama Producers earn their profits primarily from advertising revenue, and potential advertisers are more likely to advertise in TV with a wide network, a large number of cable operators and other views than with other channels. However the coverage of the channel that is currently the most popular one in this city has steadily declined during the last two years, while the coverage of one of its competitors has steadily increased. Any of the following if true would help explain the apparent discrepancy between the two statements above EXCEPT:</p>	<p>A. The most profitable producer in the city receives revenue from its subscribers as well from advertisers.  B. Advertisers generally switch from the most popular channel to another one only when the other one becomes the most popular instead.  <b>C. The number of channels competing viably with the most profitable channel in the city has increased during the last two years.</b>  D. The network of the most profitable TV channel in the city is still greater than of any of its competitors.  E. Advertising rates charged by the most profitable TV channel in the city are significantly higher than those charged by its competitors.</p>
19	<p>Choose the answer you think is most appropriate among the given options. Six scientists A, B, C, D, E, and F are to present a paper each at a one-day conference. Three of them will present their papers in the morning session before the lunch break whereas the other three will be presented in the afternoon session. The lectures have to be scheduled in such a way that they comply with the following restrictions: B's should present his paper immediately before C's presentation; their presentations cannot be separated by the lunch break. D must be either the first or the last scientist to present his paper. 48. In case F and E are the fifth and sixth presenters respectively then which of the following must be true?</p>	<p><b>A. A is first in the order of presenters.</b>  B. A is third in the order of presenters.  C. A is fourth in the order of presenters.  D. B is first in the order of presenters.  E. C is fourth in the order of presenters.</p>
20	<p>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 quite often throughout the day. Mr. Mujahid and Mr. Zahid need adjacent offices as they need to consult each other often while working. Mrs. Fauzia is a senior employee and has to be allotted the office marked E, having the biggest window. Mr. Abid requires silence in the offices next to his. Mr. Shahid, Mr. Mujahid, and Mr. Abid are all smokers. Mrs. Fauzia requires non-smoker neighbors. Unless specifically stated all the employees maintain an atmosphere of silence during office hours. 6. The ideal office for Mr. Mujahid would be.</p>	<p>A. B  B. F  C. A  <b>D. C</b>  E. D</p>