

NAT I Arts Analytical

Sr	Questions	Answers Choice
1	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 be shown earlier than C. B must be 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 between B and D, which among the following will hold true?	A. B is the film shown between A and 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. E. E is the first film shown.
2	Choose the best answer; that is the response that most accurately and completely answers the question. Some cities are of the opinion that the intrinsic qualities of photography depend on criticism and hence it is a matter of opinion. It is rather odd, though that in a legal connection serious critics themselves quite often behave as if they believed criticism to be a matter of opinion. Why be a critic and teach in universities in case criticism involves nothing but uttering capricious and arbitrary opinions? In the above argument the author is trying to convince that	A. The qualities of photography are not dependent on criticism. B. Critics seem hypocritical. C. People can not judge the art work D. Photography is an art independent of your opinion. E. Artists should teach at universities.
3	Choose the answer you think is most appropriate among the given options. New species 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. 28. In a particular code, the digits from 0 to 9 inclusive are each represented by a different letter of the alphabet, the letter always representing the same digit. In case the following sum $Z M P Z + S K Z ----- C R Z Q$ holds true when it is expressed in digits, which of the following cannot be properly inferred:	A. Z cannot be 0. B. Z must be less than 5. C. Q must be even. D. M + S must be greater than 8. E. C must be greater than Z by 1.
4	Choose the answer you think is most appropriate among the given options. Three girls Joan, Rita, and Kim and two boys Tim and Steve are the only dancers in a dance program, which consists of six numbers in this order: One a duet; three a solo; four a duet; five a solo; and six a duet. None of the dancers is in two consecutive numbers or in more than two numbers. The first number in which Tim appears is the one that comes before the first number in which Kim appears. The second number in which Tim appears is one that comes after second number in which Kim appears. 49. Rita must perform only in duets if	A. Kim is in number two B. Kim is in number five C. Tim is in number one D. Tim is in number two E. Tim is in number six
5	Choose the best answer; that is the response that most accurately and completely answers the question. The Rawalpindi city council started a publicity campaign for convincing the people to use public transport rather than their own transport in the city. After two months later there was a decrease in private transport on the roads in the mid city area. The city council claimed that their publicity campaign was successful to convince people to leave their cars at home and ride the city bus service to work. Which of the following if true create the most serious doubt on the conclusion drawn above?	A. There was a subsequent increase in the use of CNG. B. The busiest roads of the city have been damaged because of continual floods in Nala Layee for last five months. C. People are busy enough to bring their vehicles on the roads. D. City council expended a lot of money to make the campaign successful. E. The number of cars has increased due to Bank loaning in the city.
6	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.	A. B B. F C. A D. C E. D
7	Choose the answer you think is most appropriate among the given options. New species 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.	A. I only B. II only C. III only D. I and II only E. I and III only
	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	A. The general public has an interest in the free exchange of different political views. B. Every person who uses wall chalking for the promotion of ideas is

8 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 X3. 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.

9 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 himself, Personal advancement is the only motivating force in the world today. This does not mean that individuals are not willing to help one another, on the contrary, _____. However 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 attitude towards society?

10 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.³¹ In case all the three switches are ON in the second setting, which among the following could have been the default setting?

11 Choose the best answer; that is the response that most accurately and completely answers the question. If I am elected. I will fight for changes effecting the growth and prosperity of the poor. We will work together to do away with the bureaucratic bogs which have existed ever since my opponent took office. Every one of you knows what I stand for; I invite my opponent to.....

12 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 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 stay 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. 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.

13 Choose the best answer; that is the response that most accurately and completely answers the question. Everything that a person does which is dictated because of ignorance is not voluntary. Involuntary actions are those which produce pain and repentance. In case a man has done something in his ignorance and he does not feel vexed due to his action, he has not acted voluntarily as he was not aware of what he was doing nor yet involuntarily since he is not pained. After reading this passage we can arrive at the conclusion that:

14 Choose the answer you think is most appropriate among the given options. New species 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.²⁵ In case Farooq displayed symptoms of disease A. Which among the following would be true? g. Javed contracted the Disease A from Farooq. h. Javed first noticed symptoms of Disease A on February 8. i. The fly that Javed was bitten by was not a carrier of the bacteria A.

15 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 committee 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.¹² In case T and Z are the individuals serving on committee B, how many of the nine individuals should serve on committee C?

16 Choose the answer you think is most appropriate among the given options. New species 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.²⁶ In case Javed displayed symptoms of disease A. Which would be true? j. Javed was also bitten by a fly on February 5. k. Javed was bitten by a mosquito, which carried the bacteria A. l. Farooq contracted Disease A from Javed.

a radical or fanatic,
 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

A. The greatest strength of society is altruism.
 B. We must all learn the art of love.
 C. Our short-term actions may contradict our long-term goals
 D. Morality is the bedrock of a growing community.
 E. The forces of good will ultimately triumph over evil.

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.

A. Extend his support to me
 B. Make his mind clear
 C. Stop lying to the public
 D. Hand in his resignation graciously
 E. Get our city more federal aid

A. I only
 B. II only
 C. I and III only
 D. II and III only
 E. I, II and III

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 ignorance and is not voluntary then it was repented.
 C. A man is an involuntary agent if he acts by reason of ignorance.
 D. Some actions are either involuntary or not voluntary.
 E. If a man is not a voluntary agent he acted because of ignorance and repents.

A. I only
 B. II only
 C. III only
 D. II and III only
 E. I, II and III

A. 3
 B. 4
 C. 5
 D. 6
 E. 7

A. I only
 B. II only
 C. III only
 D. I and II only
 E. II and III only

17 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?

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.

18 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 committee 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?

A. W and S
B. V and U
C. V and T
D. U and S
E. T and S

19 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 Kay fever? Hence it can be concluded that Kay 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?

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.

20 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?

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.