

NAT II Arts & Humanities Analytical

Sr	Questions	Answers Choice
1	<p>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> <p>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.</p> <p>Q: In case a passenger gets on the bus at O, rides past one of the stops and gets off at P, which of the following must be true?</p>	<p>A. O is stop one. B. Q is stop three. C. P is stop four. D. N is stop five. E. L is stop six.</p>
2	<p>Follow us 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 -----.</p> <p>Q: Some critics 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 opinion? In the above argument the author is trying to convince that</p>	<p>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.</p>
3	<p>A chemist is preparing a nutriment using eight different vitamins and minerals ...A, B, C, D, E, H, F(Ferric), and Z(Zinc). According to the recipes, the following requirements apply to the use of ingredients:</p> <p>(i) If B is used, both C and Z must also be used</p> <p>(ii) E and H must always be used together</p> <p>(iii) If C is used, at least two of A, B and F must also be used</p> <p>(iv) C and H cannot be used together</p> <p>(v) E, F and Z cannot all be used in a same nutrient</p> <p>(vi) A, D, and Z cannot all be used in the same nutriment</p> <p>Q: By the addition of exactly one more mineral, which of the following could make an acceptable combination of vitamins and minerals?</p>	<p>A. A, D, Z B. B, H, E C. C, D, H D. C, E, Z E. E, H, F</p>
4	<p>Four captains and the first mates of three of them were called to attend the annual meeting at head quarter. 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:</p> <p>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.</p> <p>(Represent the person with first letter of his name)</p> <p>Q: Among the following statements, which statement must be true?</p>	<p>A. In case the second speaker was a captain, the seventh speaker was a first mate. B. In case the second speaker was a first mate, the seventh speaker was a captain. C. In case the third speaker was a first mate, the seventh speaker was a captain. D. In case the third speaker was a captain, the seventh speaker was a first mate. E. In case the seventh speaker was a first mate, the first & third speakers were captains.</p>
5	<p>Follow us 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 -----.</p>	<p>A. Extend his support to me B. Make his mind clear C. Stop living to the public</p>

Q: 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

- C. Stop lying to the public
- D. Hand in his resignation graciously
- E. Get our city more federal aid

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.

- A. Sahiwal has larger population than Burewala.
- B. Most people of Burewala work in Sahiwal.
- C. Each people in Sahiwal spends less time surfing internet than does a person in Burewala.
- D. The internet bandwidth is 128 kbps in both towns.
- E. Bandwidth usage in Burewala is more than that in Sahiwal

Q: 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 ture, weakness the conclusion above EXCEPT?

In a factory control room, there are three ON-OFF switches on the central control panel, labeled A, B and C. They are changed from default 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 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 and turn OFF all switches, if any, that are ON.

- 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.

Q: In case, switch A is OFF in the second setting. Which of the following could have been the default setting?

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.

Committee A should consist of exactly one member more than that of committee.

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.

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

Q: In case R is the only individual serving on committee B, which among the following should serve on committee A?

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 paper in the morning session before the lunch break whereas the other three will present in the afternoon session. The lectures have to be scheduled in such a way that they comply with the following restrictions: B 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.Q: In case C is to be the fifth scientist to present his paper, then B must be

- A. First
- B. Second
- C. Third
- D. Fourth
- E. Fifth

Follow us 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 -----.

- A. The natural beauty of our land
- B. The fascinating urban centers
- C. The wild terrain of NWFP
- D. One's own subconscious
- E. The great sprawling cities of the upper Pakistan

Q: Choose the best option to complete the above statement:

Follow us 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 -----.

- 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.

Q: 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 Kng's knowledge is. However, no future contingent thing necessarily is. Among the following statements, which naturally follows from the above:

Selfishness is a principal evil in our society. Every person is concerned with only

- 12 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.
- Q: Classical songs occupy 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 features of the society, yet unsuited for habitation unless remodeled. The principle point put forth in the above passage is that classical works
- A. Are ignored by young generation
B. Are 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.

- 13 Two or more tealeaves out of five varieties – Livana, Mathia, Novajana, Oxia, and Piask are used in making all branded 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 tealeaves
- Q: Among the following, the addition of which combination would make a brand containing two parts Novajana and one part Piask conformable with the conditions?
- A. One part Livana
B. One part Mathia
C. Two parts Novajana
D. One part Oxia
E. Two parts Piask

- 14 A railway track from Lahore to Islamabad consists of six main stations, P, Q, R, X, Y, and Z. Trains run only according to the following condition:
- (i) From P to Q
(ii) From Q to P and from Q to R
(iii) From R to X
(iv) From X to Q and from X to Y
(v) From Z to P, from Z to Y and from Z to R
(vi) From Y to X
(vii) It is possible to transfer a station for another train.
- Q. The complete and accurate listing of the stations from which it is possible to reach R with exactly one transfer is :
- A. P and Q
B. P and X
C. X and Y
D. X and Z
E. X, P and Z

- 15 Multan Institute of Higher Studies plans 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.
- Q: In case B, D and E are to be shown one after the other in the given order, the position from first to fifth in which A could possibly be shown is
- A. Second.
B. First
C. Third
D. Fifth
E. Fourth

- 16 Follow us 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 ----- Q: 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, not yet involuntarily since he is not pained. After reading his passage we can arrive at the conclusion that:
- 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 voluntary agent, he acted because of ignorance and repents.

Multan Institute of Higher Studies plans 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:

17

A must be shown earlier than C.

B must be shown earlier than D.

E should be the fifth film shown.

Q: 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. A 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.

18

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.

Q: In case L is the second stop, which among the following must be the stop immediately before M?

- A. N
- B. L
- C. P
- D. O
- E. Q

19

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.

Q: The idea candidate to occupy the office farthest from Mr. Zahid would be.

- A. Mrs. Fauzia
- B. Mr. Mujahid
- C. Mr. Shahid
- D. Mr. Abid
- E. Mrs. Ruby

20

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 on living in his or her own cottage. There are no others staying in the same row of cottages.

1. Ayesha, Tahir and Javed do not want to stay in any cottage, which is at the end of the row.

2. Elena and Ayesha are unwilling to stay besides my occupied cottage.

3. Kiran is next to Pervaiz and Javed.

4. Between Ayesha and Javed's cottage there is just one vacant house.

5. None of the girls occupies adjacent cottages.

6. The house occupied by Tahir is next to an end cottage.

Q: How many of them occupy cottages next to a vacant cottage?

- A. 2
- B. 3
- C. 4
- D. 5
- E. 6