

## NAT II Oriental & Islamic Studies Analytical

Sr	Questions	Answers Choice
1	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.  Q: In case T, S and X are the only individuals serving on committee B, the total membership of committee C should be:	A. Z and Y B. Z and W C. Y and V D. Y and U E. X and V
2	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. Men spend a lot of time on thinking about future B. Science is the major hurdle in development C. Life in contingent so a man should not think about his future. D. Man is a social animal E. Men are different from animals on the basis of their reasoning abilities
3	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.  Q: In case T and Z are the individuals serving on committee B, how many of the nine individuals should serve on committee C?	A. 3 B. 4 C. 5 D. 6 E. 7
4	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:  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)  Q: In case L speaks after A, and A is the third of the first mates to speak, then among the following statements which would be urtrue?	A. O spoke immediately after G B. The order of the first four speakers was M, G, N, D C. O's first mate was present D. A was the fourth speaker after M E. The captains spoke in the order M, N, O, L
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In a factory control room, there are three ON-OFF switches on the central contro 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.

5 In case switches A and B are the only switches ON in the default setting, then turn C. A ON, B OFF, C ON, D. A OFF, B OFF, C ON, switch C ON. In case all the three switches are ON, in default setting, then turn the E. A OFF, B OFF, C OFF, 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. Q: In case only switches B is ON in the default setting, what must be the second setting? Follow us to the real Pakistan leaving behind the disturbances of civilization. Real A. There are no future contingent Pakistan is still inhabited by the eagle, the cow, the black deer, and tigers; it is still B. It is not true that the king has spacious, sprawling, and majestic. Experience the freedom and serenity still to be knowledge of only necessary things. found in --C. The king has knowledge of no 6 contingent future things Q: Everything that the king knows necessarily is, because even what we ourselves D. It is not possible for us to know the know necessarily is; and, of course, our knowledge is not as certain as Kng's king. knowledge is. However, no future contingent thing necessarily is. Among the following E. The king has knowledge of statements, which naturally follows from the above: everything. 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 A. Extend his support to me found in --Make his mind 7 C. Stop lying to the public D. Hand in his resignation graciously Q: If I am elected, I will fight for changes effecting the growth and prosperity of the E. Get our city more federal aid 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 ..... 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: (i) If B is used, both C and Z must also be used (ii) E and H must always be used together B. D 8 (iii) If C is used, at least two of A, B and F must also be used D. F (iv) C and H cannot be used together (v) E, F and Z cannot all be used in a same nutrient (vi) A, D, and Z cannot all be used in the same nutriment Q: Which of the following cannot be included in a nutriment that contains E? 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 A. First restrictions: B. Second Third B should present his paper immediately before C's presentation; their presentations D. Fourth cannot be separated by the lunch break. D must be either the first or the last scientist F Fifth to present his paper. Q: B could be placed at any of the following places in the order of presenters **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:

> 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.

In case only switch A is ON in the default setting, then turn switch B ON.

turn OFF all switches, if any, that are 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

10

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

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 rues given below.

A brand containing Livana, should also contain Novajana twice that of Livana.

A brancd 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, which combination cannot be used together in an agreeable brand containing two or more types of tealeaves?

A. Livana and Mathia

- B. Livana and Novajana
- C. Livana and Piask D. Mathia and Oxia
- E. Piask and Novajana

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

E. Mrs. Ruby

An observatory is setting up a schedule for school children to view a returning comet. Five school classes K, L, N, O, and P-will each view the comet exactly once during the four nights. Monday through Thursday, of its maximum brightness. Excellent viewing conditions 'are predicated for all four nights. The scheduling is subject to the following constraints:

At most two classes can view the comet on any given night.

13 Class K cannot view the comet on the same night that Class N does.

Class L must view the comet on a night prior to the night when Class P views the comet.

Class O must view the comet on the same night that Class P does.

Q: If Class O can view the comet neither on Wednesday nor on Thursday, which of the following must be true?

A. Class K views the comet on Monday.

B. Class L views the comet on Monday.

C. Class L views the comet on Tuesday.

D. Class N views the comet on Wednesday.

E. Class views the comet on Thursday.

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, D is to be shown earlier than A, then for which of the following these exactly one position from through fifth in which it can be scheduled to be shown?

B. B

D. D

E. E

In an in vitro study, 160 white cars were injected with Salt X. 160 other white cats 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.

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 a radical or fanatic.

C. Radicals and fanatics prefer the use of public property while

14

11

12

propagating their viewpoint. Q: Wall chalking on public property should be outlawed. Radicals and fanatics have D. Legal constraints should be equal no right to use public property when promoting their unsavory views. The argument for all. above is based on the idea E. Any promotional activity, which is against public interest, should be protected by law. Selfishness is a principal evil in our society. Every person is concerned with only A. People should not be held himself. Personal advancement is the only motivating force in the world today. This accountable for the behavior of other people. does not mean that individuals are not willing to help one another, on the contrary, ----B. People have control over their -. However, these are only short-term occurrences, which ultimately serve our own behavior. long-term goal of personal gain. 16 C. People cannot control the behavior of other people. Q: People should be held accountable for their own behavior, and if holding people D. Behavior that cannot be controlled accountable for their own behavior entails capital punishment, then so be it. However, should not be punished. no person should be held accountable for behavior over which he or she had no E. People have control over behavior that is subject to capital punishment. control. Which of the following is the most logical conclusion of the argument above? 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. Second. A must be shown earlier than C. B. First C. Third 17 B must be shown earlier than D. D. Fifth E. Fourth 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 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; two a duet; three a solo; four a duet; five a solo; and six a duet. A. Kim is in number two None of the dances is in two consecutive numbers or in more than two numbers. The B. Kim is in number five first number in which Tim appears is the one that comes before the first number in 18 C. Tim is in number one which Kim appears. D. Tim is in number two E. Tim is in number six The second number in which Tim appears is one that comes after the second number in which Kim appears. Q: Rita must perform only in duets if A. Iranian women have fewer children than Pakistani women. Follow us to the real Pakistan leaving behind the disturbances of civilization. Real B. Iranian husband would seem to be Pakistan is still inhabited by the eagle, the cow, the black deer, and tigers; it is still less satisfied about working wives spacious, sprawling, and majestic. Experience the freedom and serenity still to be who have school going children than found in Pakistani husbands C. More Iranian than Pakistani wives 19 Q: About 20 percent of Pakistani husband think that wives with school going children work outside the home. should work outside the home. Only 10 percent of Iranian husband approves of D. Iranian husband is hiving more conservative attitudes than Pakistani mothers working if school going children live at home. Every other Pakistani wife and husbands. every third Iranian wife with school going children has a job outside her home. If the E. Employment opportunities for above statement is correct, which of the following must be true? Pakistani wives are greater than Iranian wives. A. Sahiwal has larger population than Selfishness is a principal evil in our society. Every person is concerned with only Burewala. himself. Personal advancement is the only motivating force in the world today. This B. Most people of Burewala work in

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.

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?

20

- 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