

NAT II Oriental & Islamic Studies Analytical

Sr	Questions	Answers Choice
	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:	
1	<p>A must be shown earlier than C.</p> <p>B must be shown earlier than D.</p> <p>E should be the fifth film shown.</p> <p>Q: Which among the following is an acceptable order for showing the educational films?</p>	<p>A. A, C, B, D, E B. A, C, D, E, B C. B, D, C, A, E D. B, D, E, A, C E. E, B, C, A, D</p>
	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:	
2	<p>(i) Frm P to Q</p> <p>(ii) From Q to P and from Q to R</p> <p>(iii) From R to X</p> <p>(iv) From X to Q and from X to Y</p> <p>(v) From Z to P, from Z to Y and from Z to R</p> <p>(vi) From Y to X</p> <p>(vii) It is possible to transfer a station for another train.</p> <p>Q. The greatest number of stations that can be visited without visiting any station more than once, is:</p>	<p>A. 4 B. 5 C. 6 D. 3 E. 2</p>
	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.	
3	<p>Committee A should consist of exactly one member more than that of committee.</p> <p>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.</p> <p>Q: In case, any of the nine individuals serves on committee C, which among the following could not be the candidate to serve on committee A?</p>	<p>A. R B. Y C. W D. T E. S</p>
4	<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 -----Q:</p> <p>Everything that a person does, which is dictated because of ignorance is not voluntary.</p> <p>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:</p>	<p>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.</p>
	Six candidates Ali, Amin, Omer, Hamza, Saleem and Osama are being interviewed for a job. The interview will take place over four consecutive days, starting on Thursday. Each candidate will have only one interview. The day on which the different candidates will interview must conform to the following	

which the different candidates will interview must conform to the following conditions:

(i) At least one interview will take place each day
(ii) No more than two interviews will take place on any day
(iii) No more than three interviews will take place on any two consecutive days
(iv) Ali's interview must take place on Saturday.
(v) Amin's interview must place on the same with another interview.
(vi) Saleem's interview must take place on the day before Osama's interview
(vii) Omer's interview must take place on a day after Hamza's interview.

A. Ali
B. Amin
C. Omer
D. Saleem
E. Osama

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Q: If only one interview takes place on Thursday which candidate could have that interview?

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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: Which among the following options would most strongly contradict the author's attitude towards society?

A. The greatest 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.

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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: The above paragraph is most likely to appear in which of the following?

A. A Guide to Pakistan's intrinsic beauty
B. Exploring the Great Outdoors
C. The Quiet Beauty of Harappa
D. how the Eagle Became Extinct
E. Returning to Pakistan

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Q: The Rawalpindi city council started a publicity campaign for convincing the people to use public transport rather than their own transport in the city. 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.

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A chemist is preparing a nutrient using eight different vitamins and mineralsA, 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
(iii) If C is used, at least two of A, B and F must also be used
(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 nutrient

A. A, D, Z
B. B, H, E
C. C, D, H
D. C, E, Z
E. E, H, F

Q: By the addition of exactly one more mineral, which of the following could make an acceptable combination of vitamins and minerals?

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.

A. 9
B. 8

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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.

C. 7
D. 6
E. 5

Q: of the nine individuals, the largest number that can serve together on committee C is

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) Frm P to Q
- (ii) From Q to P and from Q to R
- (iii) From R to X
- 11 (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.

A. P to R
B. Q to Y
C. Z to Q
D. Z to R
E. Z to Y

Q. The trip which requires greatest number of transfer, is:

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.
12 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

A. One part Livana, one part Piask
B. Two parts Mathia, two parts Livana
C. Three parts Novajana, three parts Livana
D. Four parts Oxia, four parts Mathia
E. Five parts Piask, five parts Mathia

Q: Among of following which is an acceptable brand in accordance with the rules?

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.

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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

A. One part Livana, one part Novajana, five parts Piask
B. Two parts Mathia, two parts Novajana, two parts Piask
C. One part Mathia, one part Novajana, one part Piask
D. Two parts Mathia, one part Novajana, four parts Piask
E. Two parts Novajana, one part Oxia, three parts Piask

Q: Adding more amount of Novajana will make which of the following brands conformable with the conditions?

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 is 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

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Q: Our beliefs regarding the world cannot be certain. Even well confirmed scientific theory is likely to change over a short period. If we do not try to understand, then it is like to be away from the human race. Undoubtedly, life is worth living in other respects -- as it is no mean thing to be an animal. It is also true that a man wishes to see this speculative domain beyond his next breakfast. From the above discussion it can be concluded that the author believes that

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:

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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.

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

(Represent the person with first letter of his name)

Q: In case A spoke immediately after L and immediately before O, and O was not the last speaker, L spoke

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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:

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:

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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.

- 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

(Represent the person with first letter of his name)

Q: Which of the following order of delivering report is not conformable with the conditions?

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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:

- 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.

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: Among the following statements, which statement must be true?

A chemist is preparing a nutrient using eight different vitamins and mineralsA, B, C, D, E, H, F(Ferric), and Z(Zinc). According to the recipes, the following requirements apply to the use of ingredients:

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(i) If B is used, both C and Z must also be used

- A. A, B, C, F
- B. D, E, H, Z
- C. A, D, E, Z
- D. C, D, E, F
- E. E, H, F, Z

(ii) E and H must always be used together

(iii) If C is used, at least two of A, B and F must also be used

(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 nutrient

Q: Which of the following is a suitable combination of vitamins and minerals for a nutrient?

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.

- A. A ON, B ON, C OFF.
- B. A ON, B OFF, C ON

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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.

Q: Which of the following default settings leads to a second setting, where only one switch is OFF?

- A. A ON, B ON, C ON.
- C. A OFF, B ON, C ON.
- D. A OFF, B ON, C OFF.
- E. A OFF, B OFF, C OFF.