

NAT II Arts & Humanities Analytical

Sr	Questions	Answers Choice
1	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?	A. A B. B C. C D. D E. E
2	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: Which of the following order of delivering report is not conformable with the conditions?	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
3	A chemist is preparing a nutriment 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 nutriment Q: By the addition of exactly one more mineral, which of the following could make an acceptable combination of vitamins and minerals?	A. A, D, Z B. B, H, E C. C, D, H D. C, E, Z E. E, H, F
4	Rizwan was born in 1956, and so in 7965 he was nine years old. If we per use this example, it is clear that the last two digits of a person's birth will be the same as the last two digits of the year of that person's ninth birthday, except that the position of the digits will be reversed. Identify, which is the best criticism of the assertions made above.	A. The generalization is valid only for those, in which last digit of their birth years is greater than four. B. The generalization is applicable only for those birth years that do not end in two zeroes. C. This example is not best illustration of the fact D. The generalization is valid only for those birth years in which the difference of the last two digits is one E. The generalization is valid only for those birth years that ends with 6
5	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	A. First B. Second C. Third D. Fourth E. Fifth

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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: 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?

- 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

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Q: As any ecomist knows, healthy people pose less of an economic burden to society than unhealthy people. Not surprisingly, then, every rupee our government spends on prenatal care for undocumented immigrants will save taxpayers of this

country three rupees. Which of the following, if true, would best explain why the

statistics cited above are not surprising?

A. The taxpayers pay for prenatal care of all immigrants.

- B. Pregnant women who do not receive prenatal care are more likely to experience health problems than other pregnant women.
- C. Benefits for prenatal care serve to promote undocumented immigration. D. Babies whose mothers did not receives prenatal care are just as healthy as other babies.
- E. Babies born in this state to undocumented immigrant parents are entitled to infant care benefits from government.

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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.

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: Among the following combinations which could constitute the membership of committee C?

A. Y and T
B. X and U
C. Y, X and W
D. W, V and U
E. Z, X, U and R

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an C.W g D.T

A. R B. Y

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, any of the nine individuals serves on committee C, which among the following could not be the candidate to serve on committee A?

A railway track from Lahore to Islamabad consists of six main stations, P, Q, R, X, Y,

- (i) Frm P to Q
- (ii) From Q to P and from Q to R

(iii) From R to X B. 5 (iv) From X to Q and from X to Y 11 D. 3 (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 greatest number of stations that can be visited without visiting any station more than once. is: A. We are always trying to undermine Selfishness is a principal evil in our society. Every person is concerned with only other endeavors. himself. Personal advancement is the only motivating force in the world today. This B. People always deceive one does not mean that individuals are not willing to help one another, on the contrary, ---anther. However, these are only short-term occurrences, which ultimately serve our C. Even close friends are not 12 trustworthy. long-term goal of personal gain. D. People want power to control others Q: To fill the blank in the above passage, select one of the options from the below E. There are many occasions when mentioned options: we graciously offer our assistance. 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. One part Livana, one part Piask A brancd containing Mathia, must also have equal quantity of Oxia. B. Two parts Mathia, two parts Livana C. Three parts Novajana, three parts 13 A single brand never contains Novajana as well as Oxia. Livana D. Four parts Oxia, four parts Mathia Oxia and Piask should not be used together. E. Five parts Piask, five parts Mathia 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 of following which is an acceptable brand in accordance with the rules? 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. The qualities of photography are found in -not dependent on criticism. B. Critics seem hypocritical. Q: Some critics are of the opinion that the intrinsic qualities of photography depend 14 C. People can not judge the art work on criticism and hence it is a matter of opinion. It is rather odd, though, that in a legal D. Photography is an art independent of your opinion connection, serious critics themselves quite often behave as if they believed criticism E. artists should teach at universities. 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 A. In case the second speaker was a captain, the seventh speaker was a Four captains and the first mates of three of them were called to attend the annual first mate meeting at head guarter. The captains were Lugman, Manzoor, Nauman and Osaf; B. In case the second speaker was a the first mates were Ayesha, Durya and Gia. Each person in turn delivered a report to first mate, the seventh speaker was a captain. the chairperson as follows: C. In case the third speaker was a 15 first mate, the seventh speaker was a Each of the first mates delivered their report exactly after her captain. The first captain. captain to speak was Manzoor, and captain Nauman spoke after him. D. In case the third speaker was a captain, the seventh speaker was a (Represent the person with first letter of his name) first mate. E. In case the seventh speaker was a Q: Among the following statements, which statement must be true? first mate, the first & amp; third speakers were captains. Selfishness is a principal evil in our society. Every person is concerned with only A. The greatest of society is altruism. himself. Personal advancement is the only motivating force in the world today. This B. We must all learn the art of love. does not mean that individuals are not willing to help one another, on the contrary, ----C. Our short-term actions may However, these are only short-term occurrences, which ultimately serve our contradict our long-term goals.

D. Morality is the bedrock of a

E. The forces of good will ultimately

growing community.

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long-term goal of personal gain.

Q: Which among the following options would most strongly contradict the author;s

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

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

A chemist is preparing a nutriment 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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 - (iv) C and H cannot be used together

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- (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 is a suitable combination of vitamins and minerals for a nutriment?

One's ability to adjust in an 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 weakling 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.

- Q: The author's discussion would be greatly weakened, if he agreed to which of the following?
 - I- Technology could change the environment.
 - Il- War at the universal level would be an integral part of the environment.
 - III- It is possible for the strong to survive without suppressing the weak.

A. I only

B. II only

C. III only
D. I and III only

E. I, II and III only

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Q: Which of the following cannot be included in a nutriment that contains E?

B. D

C. H

D. F

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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 below mentioned brands, which can be made agreeable by eliminating some or all of one type of tealeaves?

A. One part Livana, one part Mathia, one part Novajana, four parts Piask B. One part Livana, two parts Novajana, one part Oxia, four parts Piask

C. One part Livana, one part Mathia, one part Oxia, one part Piask
D. Two parts Livana, two parts
Novajana, one part Oxia, two parts
Piask

E. Two parts Mathia, one part Novajana, two parts Oxia, three parts Piask

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