

GAT-B Arts, Humanities & Social Science Analytical

Sr	Questions	Answers Choice
1	<p>Four captains and the first mates of three of them were to attend the annual meeting at head quarters. The captains were Luqman, Manzoor, Nauman, and Osaf, the 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 captain. The first captain to speak was Manzoor, and in Nauman spoke after him. . present the person with first letter of his name)</p> <p>Q: In Case A spoke immediately after L and immediately before O, and O was not the last speaker Lspoke</p>	<p>A. second B. third C. fourth D. sixth</p>
2	<p>It is true that it is against international law to sell plutonium to countries that do not yet have nuclear weapon. But if United States companies do so, companies in other countries will. Q: Which of the following is most like the argument above in its logical structure?</p>	<p>A. It is true that it is against the police department's policy to negotiate with kidnappers. But if the police want to prevent loss of life, they must negotiate in some cases. B. It is true it is illegal to refuse to register for military service. But there is a long tradition in the United States of conscientious objection to serving in the armed forces. C. It is true that it is illegal for a government official to participate in transaction in which there is an apparent conflict of interest. But if the facts are examined carefully it will clearly be seen that there was no actual conflict in the defendant's case. D. It is true that it is against the law to burglarize people's homes. But someone else certainly would have burglarized that house if the defendant had not done so first. E. It is true that company policy forbids supervisors to fire employees without two written warnings. but there have been many supervisors who have disobeyed this policy.</p>
3	<p>A builder will build five houses in New Housing Scheme on a street that currently has no house. The builder will select from seven different models of houses--L, M, N, O, P, Q and R The Development Authority has placed the following restrictions on the builder: No model can be selected for more than one house. Either model O must be select or model R must be selected, but both cannot be selected, If model Q is selected then model N cannot be selected. If model M is selected then model O cannot be selected. Q-The model R is one model not selected for the street, then the other model NOT selected must be which of the following?</p>	<p>A. L B. M C. N D. O E. P</p>
4	<p>Which of the following can be logically deduced from the stated conditions</p>	<p>A. No F's are B's B. No B's are F's C. Some F's are B's D. No G's are A's</p>
5	<p>Each of the following problems has a question and two statements which labeled 1 and 2. Use the data given in 1 and 2 together with other information given in the statement, and find a correct answer by using basic mathematics and everyday facts. Q-Can there be more than 150 pictures in a 30-page book? 1. There is at least two pictures in cash page. 2. There are no more than 4 pictures in any page.</p>	<p>A. Statement 1. ALONE is sufficient but 2. ALONE is not sufficient to answer this question. B. Statement 2. ALONE is sufficient but 1. ALONE is not sufficient to answer this question, C. Statements 1 and 2. TOGETHER are sufficient to answer the question but NEITHER of them is sufficient ALONE. D. Statements 1 and 2 COMBINED are not sufficient to answer the question and additional information is needed to find the correct answer.</p>
6	<p>The customer complaint department of a chain of departmental stores firm employs exactly six people who answer letters: A, B, C, D, E and F. Every complaint letter received by the departmental is classified as either Red or Blue, The procedures for answering the letter are: Red letters are given first to A or B. Blue letters are given first to anyone of the following: A, D or C. If a letter raises a problem that cannot be resolved by the person to whom it is given, it must be forwarded until it reaches someone who can resolve the problem and</p>	<p>A. A B. B C. C D. D</p>

answer the letter. A letter must be forwarded as follows: By A to C if the letter is Red, but to D if the letter is Blue; By B to either A to C; By C to D if the letter is Red, but to E if the letter is Blue; By D to either C or E whether the letter is Red or Blue; By E to F whether the letter is Red or Blue. F answer every letter given to him. Any letter that reaches F must have been previously given to?

- D. D
- E. E

7

In the first message to Congress, Harry Truman said, "The responsibility of the United States is to serve and not dominate the world." Q. Which of the following is one basic assumption underlying Truman's statement?

- A. The United States is capable of dominating the world.
- B. The United States chooses a serve rather than dominate the world.
- C. World domination is a virtue.
- D. One must be decisive when facing a legislative body for the first time.
- E. The United States, preceding Truman's administration, had been irresponsible.

8

According to the new office smoking regulation, only employees who have enclosed offices may smoke at their desks. Virtually, all employees with enclosed offices are at the professional level, and virtually all secretaries employees lack enclosed offices. Therefore secretaries who smoke should be offered enclosed offices. 1. Which of the following is an assumption that enables the conclusion above to be properly drawn?

- A. Employees at the professional level who do not smoke should keep their enclosed offices.
- B. Employees with enclosed offices should not smoke at their desks, even though the new regulations permit them to do so.
- C. Employees at the secretarial level should to smoke at their desks, even if they do not have enclosed offices.
- D. The smoking regulations should allow all employees who smoke an equal opportunity to do so, regardless of an employee's job level.
- E. The smoking regulations should provide equal protection from any hazards associated with smoking to all employees who do not smoke.

9

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: Which among the following is a pair of films that CANNOT both be shown earlier than E?

- A. A and B
- B. A and D
- C. B and C
- D. B and D
- E. C and D

10

- I All A's are B's
- II All A's are C's or D's
- III All C's and D's are A's
- IV All E's are D's
- V All G's are F's
- VI No F's are A's

Q: If no P's are D's which of the following must be true

- A. No P is an A
- B. No P is an B
- C. If any P is an B it is an A
- D. If any P is an A it is a C

11

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 ideal office for Mr. Mujahid would be

- A. B
- B. F
- C. A
- D. C
- E. D

12

"The sum of behaviour is to retain a man's dignity without intruding upon the liberty of others." stated Sir Francis Bacon. If this is the case then not intruding upon another's liberty is impossible. Q. The author's argument would be weakened if it were pointed out that?

I. Bacon's argument has been misinterpreted out of context. II. Neither liberty nor dignity can be discussed in absolute terms. III. Retaining dignity always involves a reducing of liberty.

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

13

According to Albert Einstein's famous theory of relativity, time travel is theoretically possible, if we assume that time travel were to be possible through some technological wonder, it would be advantageous to send someone back in time to prevent the assassination of Archduke Franz Ferdinand in 1914 and thus keep World War I from ever occurring. Q- The argument above makes which of the following assumptions?

- A. The technology necessary for time travel is likely to be developed in the near future.
- B. If the time travel were to be developed in the future, evidence of time travelers would be apparent to those living today.
- C. It is not possible to alter a significant current in world history merely by changing a single event.
- D. If Franz Ferdinand had not been assassinated, some other catalytic event would have led to the start of World War I.
- E. The assassination of Franz Ferdinand was a necessary condition for the start of World War I.

14	<p>In a computer data transfer-cable plant, cables are assembled by twisting plastic-coated wires together. There are wires of exactly six different solid colours---red, purple, pink, green, orange and black --wires must be assembled into single cables according to the following rules: Each cable must contain at least three wires and wires of at least three different colours. These cables are joined by the following rules: At most two wires in a single cable can be black. At most two wires in a single cable can be orange. There can be at most one wire of each of the other colours in a single cable. If one wire is red, then one wire must be purple. If one wire is pink, then no wire can be green. Q-3. If an orange wire and a pink wire must be among the wires chosen for a particular cable, any of the following pairs of wires could complete the cable EXCEPT a?</p>	<p>A. Black wire and a second orange wire. B. Purple wire and a second orange wire. C. Purple wire and a black wire D. Red wire and a purple wire E. Red wire and a black wire.</p>
15	<p>Which of the following is false i B and D can be both on odd-numbered steps in one configuration ii In a particular configuration A and C must either both an odd numbered steps or both an even-numbered steps iii A person E can be on a step next to the vacant step . Q: Which of the following is false i B and D can be both on odd-numbered steps in one configuration ii In a particular configuration A and C must either both an odd numbered steps or both an even-numbered steps iii A person E can be on a step next to the vacant step</p>	<p>A. i only B. ii only C. iii only D. both i and iii</p>
16	<p>Four computer operators (Ali, Babar, Cheema and Dar) each have to perform duties at the NADRA on four different days Thursday through Sunday. The following is their duty schedule: Cheema has his duty day before Ali. Dar has his duty day later than Babar. Q-Each of the following possible EXCEPT:</p>	<p>A. Cheema has his duty on Thursday B. Babar has his duty on Thursday C. Dar has his duty on Saturday D. Babar has his duty on Sunday E. Ali has his duty on Sunday</p>
17	<p>During practice matches, before a major tournament, in a football ground, one team can practice at a time. There are seven teams-- the Argentine, the Brazil, the Senegal, the Dubai, the England, the France and the Germany. The football ground is open seven evenings a week from Monday to Sunday (Sunday being considered the last day of the week), and the allocation of the practice times is governed by the following rules: i. On any evening only one team can play. ii. The Argentine must practice on Monday. iii. The Dubai practice exactly one day before the France practice. iv. The France practice exactly one day before the Germany practice. v. The Senegal and the Brazil must practice earlier in the week than the England. Q-If the Germany practice on Thursday, the England and the Dubai must practice on which days, respectively?</p>	<p>A. Sunday and Tuesday B. Saturday and Tuesday C. Friday and Wednesday D. Wednesday and Thursday E. Tuesday and Monday</p>
18	<p>Travelling by cars is safer than travelling by planes. About 80% of plane accidents result in death of all passengers, while about 1% of car accidents result in death. Q. Which of the following if true would most seriously weaken in the argument above?</p>	<p>A. Pilots are more trained than car drivers are. B. Speed of car is lesser than that of planes. C. The number of car accidents is several thousand times higher than the number of plane accidents. D. Car carriers less number of passengers. E. Planes are inspected by experienced engineers before flying.</p>
19	<p>In a shopping mall, six steps lead from the first to the second floor. Four people A, B, C, and D are to go from first floor to the second floor following the rules given below. No two people can be on the same step. A is two steps below C. B is a step next to D. Only one-step is vacant (No one standing on that step). Denote the first step by step 1 and second step by step 2 etc. Q: If A is one the first step, which of the following is true?</p>	<p>A. B is on the second step B. C is on the fourth step C. E could be on the third step D. D is on higher step than C</p>
20	<p>Khan Fast Foods serves lunch Tuesday through Sunday. The restaurant is closed on Monday. Mutton karahi, chicken karachi, korma, fish fried, and vegetable are served each week based on the following conditions: Chicken karahi is served on three days each week, but never on Friday. Korma is served on one day each week. Fish fried is served on three days each week, but never on consecutive days. Chicken karahi and mutton karahi are both served on Saturday and Sunday. Vegetable is served five days each week. No more than three different foods are served on any given day. Q: Which of the following is true if fish fried is served on Saturday?</p>	<p>A. mutton karahi and fish fried are both served on Sunday B. mutton karahi and chicken karahi are both served on Tuesday C. Korma and chicken karahi are both served on Thursday D. Vegetable and mutton karahi are both served on Saturday E. Korma and mutton karahi are both served on Friday</p>