Logical Reasoning Questions for CLAT Exam.

CLAT Reasoning Quiz 44

1. Directions: The following question, a statement is given followed by two conclusions. Give answer:

Statement : Ahmedabad has a lower population and hence is a safer place to live.

Conclusions:
I. A city which has less population is a better place to live.
II. Ahmedabad has lower number of crimes than Bombay.

A. If only conclusion I follows.
B. If only conclusion II follows.
C. If both conclusion I and II follow.
D. If neither I nor II follows.

2. Directions: The following question, a statement is given followed by two conclusions. Give answer:

Statement : All students of my class have a bright chance in their examination.

Conclusions :
I. I teach them the whole syllabus thoroughly.
II. All the students are intelligent.

A. If only conclusion I follows.
B. If only conclusion II follows.
C. If both conclusion I and II follow.
D. If neither I nor II follows.

3. Directions: In question below is given a statement followed by two assumptions numbered I and II. Consider the statement and decide which of the given assumption is implicit.

Statement : Strong programming skills cannot be the only criteria for a successful career in the field of Information Technology.

Assumptions :

I. Bright careers in Information Technology are not linked only with strong programming skills.
II. If a person has excellent communication skills as well as strong programming skills, only then would he be successful.

A. If only assumption I is implicit
B. If only assumption II is implicit
C. If both I and II are implicit
D. If neither I nor II is implicit

4.   Directions: In question below is given a statement followed by two assumptions numbered I and II. Consider the statement and decide which of the given assumption is implicit.

Statement : The maximum IAS exam selection will be from out institute – A director of a coaching institution.

Assumptions :   I. Most of the students who study in this institute are genius.
                      II. Teachers of the coaching institution are preparing their students thoroughly.

A. If only assumption I is implicit   B. If only assumption II is implicit
C. If both I and II are implicit   D. If neither I nor II is implicit

5.   Directions : For the Assertion (A) and Reasons (R), choose the correct alternative from the following.

Assertion : Crude oil is abundantly found in nature.

Reason :   It is the main raw material for all automobiles.

A. Both A and R are true and R is the correct explanation of A.
B. Both A and R are true but R is not correct explanation of A.
C. A is true but R is false
D. A is false but R is true

6.   Directions : For the Assertion (A) and Reasons (R), choose the correct alternative from the following.

Assertion : Anil Kumble lost his place in the Indian ODI squad sometime back.

Reason :   In spite of being India's best spinner he was considered to be too old for ODIs.

A. Both A and R are true and R is the correct explanation of A.
B. Both A and R are true but R is not correct explanation of A.
C. A is true but R is false
D. A is false but R is true

7. Directions : In the following question a statement is given followed by two courses of action. A course of action is taken for improvement, follow up, etc. Read the statement carefully and give your answer as

Statement : The presence of mafiosi in the education system of UP has increased drastically.

Course of Action :
I. There should be a special taskforce constituted to clean the system of its ills.
II. The U.P. government should resign immediately.

A. If only course of action I follows.   B. If only course of action II follows
C. If both I and II follow   D. If neither course of action I nor II follows.

8. **Directions : In the following question a statement is given followed by two courses of action. A course of action is taken for improvement, follow up, etc. Read the statement carefully and give your answer as**

Statement : In a recent survey by the National Health mission it was showed that fruits and vegetables which contain certain vitamins have a higher effect on human health than capsules marketed by private companies that contain the same vitamins.

Course of Action :

I. Such vitamin capsules marketed by private companies should be banned with immediate effect.
II. People should prefer fruits and vegetables to capsules marketed by private companies.

A. If only course of action I follows.   B. If only course of action II follows
C. If both I and II follow   D. If neither course of action I nor II follows.

9. **Directions : In the question given below three statement are followed by three conclusions numbered I, II and III. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts. Read all the conclusions and then decide which of the given conclusions definitely do (es) not logically follow from the given statements, disregarding commonly known facts.**

Statements :   Some managers are officers
                      No officer is a clerk
                      All clerk are peons.
Conclusions :   I. All officers being clerk is a possibility.
                      II. Some peons are definitely not officers.
                      III. All managers being clerks is a possibility.

A. If only conclusion I does not follow.   B. If only conclusion II does not follow.
C. If only conclusion III does not follow   D. If both conclusion I and III do not follow

10. **In a intra – school competition, a student is to be selected to represent the School. The principal, the vice – principal, the manager and the vice – manager get to select the student. The formula agreed by them was the acceptance of a candidate by most of them and in case of a tie, the candidate agreed by the principal is considered selected. Four students P, Q, R and S approached for the selection.**

A. P was agreed by the principal and the manager.
B. Q was agreed by the vice – principal and the manger.
C. R was rejected by the principal and the vice – manager.
D. S was agreed by principal but rejected by manager.

After more consultation, the vice – manager accepted R and Q was accepted by vice – manager and P was accepted by vice – principal and S was rejected by principal. Who finally got selected?

A. P   B. Q   C. R   D. S

Correct Answers:

1	2	3	4	5	6	7	8	9	10
D	D	A	B	B	A	A	B	D	A

Explanations :

1. Both the conclusions do not follow. The first conclusion statement is in fact an assumption of which the argument statement is based. It is not a conclusion which can be derived from the statement. Similarly, we have no information about crime rates in Bombay in the statement and hence conclusion II also does not follow.

Hence, option D is correct.

2. A teacher can claim that his students have a bright chance in the examination only if he teaches the syllabus thoroughly. However this is an assumption that must be valid for the statement to e made (and is not a conclusion). Hence conclusion I is valid. Conclusion II is also invalid because the 'students' who are being referred to are not defined clearly.

Hence, option D is correct.

3. Clearly, there should be some other skills such as interpersonal skills, communication skills, negotiation skill, etc., for a successful career. Hence, assumption I is implicit. Assumption II is not implicit because it talks only about communication and technical skills.

Hence, option A is correct.

Note : Try the negation test in this question. If Assumption I is not true, i.e. "Bright careers in Information Technology are not linked only with strong programming skills" is untrue, then the argument contained in the statement "Strong programming skills cannot be the only criteria for a successful career in the field of Information Technology" loses its strength. Hence, this assumption is implicit in the statement.

4. Assumption I is irrelevant because there might be some other genius students who are studying in other coaching institutions.

Assumption II is implicit.

A coaching institution can only claim such statements if it is preparing its students thoroughly.
Hence, option B is correct.

5. Both Assertion and Reason are true but the Reason does not explain the Assertion.

Hence, option B is correct.

6. Both Assertion and Reason are right and the reason correctly explains the assertion.

Hence, option A is correct.

7. Course of action I follows because it is necessary to tackle such antisocial elements.

Course of action II does not follow because the resignation of the government is unlikely to improve the situation.

Hence, option A is correct.

8. Course of action I does not follow because we are only making a comparison between the effects of food and vegetables against the effect of capsules. Capsules have just been found to be less effective and it does not mean that they are harmful.

Course of action II follows because fruits and vegetables are preferable to capsules for their positive effect on health.

Hence, option B is correct.

9. No officer is a clerk (E). Hence conclusion I does not follows.

Again No officer is a clerk (E) + All clerks are peons (A) = E + A = O* = Some peons are not officers (O*) Hence conclusion II follows.

Again, Some managers are officers (I) + No officer is a clerk (E) = I + E = O = Some managers are not clerks (O). Hence conclusion III does not follow

Hence, option D is correct.

10. P was accepted by Principal, Vice – principal and Manager.

Q was accepted by Vice – principal, Manager and Vice – manager.

R was accepted by Vice – manager, Vice – principal and Manager.

S was accepted by Vice – principal and Vice – manager.

So, there is a tie between P, Q and R as each of them got three acceptance. But, P was accepted by principal and hence he was selected.

Hence, option A is correct.