

Sample Questions for CLAT 2023: Logical Reasoning

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SAMPLE QUESTIONS

Directions (Q 1-5): Read the following information carefully and answer the questions given below:

There are eight friends A, B, C, D, E, F, G, and H living in an eight-story building. The ground floor is numbered one and the next floor is numbered two and so on. They all have different cars viz. Toyota, Mercedes, Safari, Parado, Bolero, Baleno, Dzire and Scorpio. They are in different colors viz. Red, white, pink, cream, black, violet, yellow, and green but not necessarily in the same order.

E has a Safari car and he lives on even numbered floor but not on topmost floor. One person lives between E and H. The one who likes violet colour live immediately below the one who has Bolero car. The one who likes cream colour live immediately above the one who likes black colour. The one who likes cream colour live on odd numbered floor. The one who likes black colour live on one of the floor below the one who likes white colour. E does not like white colour. The one who have Dzire car also likes yellow colour.

D does not have Dzire car. B and G does not have Parado car. D does not have either Parado or Baleno or Scorpio car. G does not have Baleno car. B does not live on first floor. A live on an odd numbered floor but above the floor number third. Three persons lives between the floor on which A and G who likes green colour lives.

C has a Bolero car and lives immediately above B who lives on odd numbered floor. B does not live immediately above or immediately below the floor on which A lives. More than three person lives between B and one who likes red colour and have Toyota car. The one who likes red colour does not live on second floor. A and the one who likes red colour do not live on seventh floor.

1. Who among the following has Mercedes car?

- (a) A
- (b) B
- (c) C
- (d) D

2. How many persons live between E and G?

- (a) One
- (b) Two
- (c) Three
- (d) More than Three

3. F has which of the following car?

- (a) Dzire
- (b) Scorpio
- (c) Toyota
- (d) Safari

4. Who among following likes white colour?

- (a) H
- (b) F
- (c) C
- (d) D

5. E lives on which of the following floor?

- (a) Eight
- (b) Six
- (c) Seventh
- (d) Fourth

(Directions Q.6-10) In each question below is given a statement followed by two assumptions numbered I and II. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.

- a) If only assumption I is implicit
- b) If only assumption II is implicit
- c) If neither I nor II is implicit
- d) If both I and II are implicit.

6. Statement: “You are hereby appointed as a programmer with a probation period of one year and your performance will be reviewed at the end of the period for confirmation.” - A line in an appointment letter.

Assumptions:

- I. The performance of an individual generally is not known at the time of appointment offer.
- II. Generally an individual tries to prove his worth in the probation period.

7. Statement: The State government has decided to appoint four thousand primary school teachers during the next financial year.

Assumptions:

- I. There are enough schools in the state to accommodate four thousand additional primary school teachers.
- II. The eligible candidates may not be interested to apply as the government may not finally appoint such a large number of primary school teachers.

8. Statement: A warning in a train compartment - “To stop train, pull chain. Penalty for improper use Rs. 500.”;

Assumptions:

- I. Some people misuse the alarm chain.
- II. On certain occasions, people may want to stop a running train.

9. Statement: If it is easy to become an engineer, I don’t want to be an engineer.

Assumptions:

- I. An individual aspires to be professional.
- II. One desires to achieve a thing which is hard earned.

10. Statement: The concession in rail fares for the journey to hill stations has been cancelled because it is not needed for people who can spend their holidays there.

Assumptions:

- I. Railways should give concession only to needy persons.
- II. Railways should not encourage people to spend their holidays at hill stations.

(Questions 11-13) Read the below passage carefully and answer the questions:

Quinn: Our state is considering raising the age at which a person can get a driver's license to eighteen. This is unfair because the age has been sixteen for many years and sixteen-year-olds today are no less responsible than their parents and grandparents were at sixteen. Many young people today who are fourteen and fifteen years old are preparing to receive their licenses by driving with a learner's permit and a licensed driver, usually one of their parents. It would not be fair to suddenly say they have to wait two more years.

Dakota: It is true that people have been allowed to receive a drivers license at sixteen for generations. However, in recent years, the increase in traffic means drivers face more dangers than ever and must be ready to respond to a variety of situations. The fact that schools can no longer afford to teach drivers education results in too many young drivers who are not prepared to face the traffic conditions of today.

11. What is the point at issue between Quinn and Dakota?

- (a) whether sixteen-year-olds should be required to take drivers education before being issued a license
- (b) whether schools ought to provide drivers education to fourteen- and fifteen-year-old students
- (c) whether the standards for issuing drivers licenses should become more stringent
- (d) whether sixteen-year-olds are prepared to drive in today's traffic conditions

12. On what does Quinn rely in making her argument?

- (a) statistics
- (b) emotion
- (c) fairness
- (d) anecdotes

13. On what does Dakota rely in making her argument?

- (a) statistics
- (b) emotion
- (c) fairness
- (d) actualities

14. If $A + B$ means A is the mother of B; $A - B$ means A is the brother B; $A \% B$ means A is the father of B and $A \times B$ means A is the sister of B, which of the following shows that P is the maternal uncle of Q?

- a. $Q - N + M \times P$
- b. $P + S \times N - Q$
- c. $P - M + N \times Q$
- d. $Q - S \% P$

15. Introducing a boy, a girl said, "He is the son of the daughter of the father of my uncle." How is the boy related to the girl?

- a. Brother
- b. Nephew
- c. Uncle
- d. Son-in-law

Answers

- 1. (d)
- 2. (d)
- 3. (a)
- 4. (d)
- 5. (b)
- 6. (d)
- 7. (a)
- 8. (d)
- 9. (b)
- 10. (a)

11. (d)

12. (c)

13. (d)

14. (c)

15. (a)

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