

Data Interpretation Logical Reasoning (Part 2 of 7)

Directions: Answer these Questions on the basis of the information given below:

The table below presents the revenue (in million rupees) of four firms in three states. These firms, Honest Ltd. Aggressive Ltd. Truthful Ltd. And Profitable Ltd. Are disguised in the table as A, B, C and D, in no particular order.

States	Firm A	Firm B	Firm C	Firm D
UP	Revenue 49	Revenue 82	Revenue 80	Revenue 55
Bihar	Revenue 69	Revenue 72	Revenue 70	Revenue 65
MP	Revenue 72	Revenue 63	Revenue 72	Revenue 65

Further, it is known that:

In the state of MP, Truthful Ltd. Has the highest market share.

Aggregate revenue of Aggressive Ltd. Differs from Honest Ltd. By Rs. 5 million.

1. What can be said regarding the following two statements?
 - Statement 1: 1: Honest Ltd. Has the highest share in the UP market.
 - Statement 2: 2: Aggressive Ltd. Has the highest share in the Bihar market.
 - a. Both statements could be true.
 - b. At least one of the statements must be true.
 - c. At most one of the statements is true.
 - d. None of the above:
2. What can be said regarding the following two statements?
 - Statement 1: 1: Lowest revenues of Aggressive Ltd are from MP.
 - Statement 2: 2: Lowest revenues of Honest Ltd. Are from Bihar.
 - a. If Statement 2 is true then Statement 1 is necessarily false.

- b. If Statement 1 is false then Statement 2 is necessarily true.
- c. If Statement 1 is true then Statement 2 is necessarily true.
- d. None of the above:

3. What can be said regarding the following two statements?

- Statement 1: Profitable Ltd. Has the lowest share in MP market.
 - Statement 2: Total revenue of Honest Ltd. Is more than Profitable Ltd.
- a. If Statement 1 is true then Statement 2 is necessarily true.
 - b. If Statement 1 is true then Statement 2 is necessarily false.
 - c. Both Statement 1 and Statement 2 are true.
 - d. Neither Statement 1 nor Statement 2 is true.

4. If Profitable Ltd. Has lowest revenue from UP, then which of the following is true?

- a. Truthful Ltd. Has lowest revenues from MP.
- b. Truthful Ltd. Has lowest revenues from Bihar.
- c. Truthful Ltd. Has lowest revenues from UP.
- d. No definite conclusion is possible.