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Question: What does the term "raw data" refer to in the context of databases?

- A) Processed information ready for interpretation
- B) Unprocessed facts that haven't yet revealed their meaning
- C) Data structured in tables and views
- D) Data that has been validated using integrity constraints

Correct Answer: B

Bloom's level: Remember

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Question: Which of the following is NOT a core function of a Database Management System (DBMS)?

- A) Defining the data structure
- B) Manipulating the data
- C) Generating reports directly for end-users without any queries
- D) Managing data retrieval

Correct Answer: C

Bloom's level: Understand

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Question: A database system where all components, including the interface, middleware, and back-end data, reside on a single server is an example of what architecture?

- A) One-tier architecture
- B) Two-tier architecture
- C) Three-tier architecture

D) Distributed architecture

Correct Answer: A

Bloom's level: Apply

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Question: Logical data independence allows changes to be made at the conceptual level without affecting which level?

- A) Physical level
- B) External (view) level
- C) Storage level
- D) Hardware level

Correct Answer: B

Bloom's level: Analyze

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Question: Which integrity constraint ensures that a primary key value cannot be null and must be unique?

- A) Domain constraint
- B) Entity constraint
- C) Referential integrity
- D) Data validation constraint

Correct Answer: B

Bloom's level: Remember