What percentage of an organization's data is typically considered unstructured, according to the provided text?

A. 10%

B. 80%

C. 50%

D. 20%

Answer: B

Which of the following is NOT an example of structured data as defined in the text?

A. Data stored in a relational database.

B. Data organized in rows and columns.

C. An email message.

D. Data easily used by a computer program.

Answer: C

The ACID properties of database transactions ensure data integrity. Which property guarantees that a transaction either completes entirely or not at all?

A. Consistency

B. Isolation

C. Durability

D. Atomicity

Answer: D

Which of the following is a technique used to deal with unstructured data, as mentioned in the text?

A. Data Encryption

B. Data Mining

C. Data Definition Language (DDL)

D. Relational Database Management System (RDBMS)

Answer: B

According to the text, what is a primary characteristic of semi-structured data?

A. It conforms to a predefined data model.

B. It lacks any discernible structure.

C. It uses tags to segregate semantic elements.

D. It is easily processed by standard computer programs.

Answer: C