DSS

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* .Q1) _____ is the process of reducing data redundancy in a data store

a. Normalization ⦿

b. Extraction ◯

c. Transformation ◯

d. Load ◯

* :Q2) The level of detail in a data warehouse is known as

a. Fact ◯

b. Measurement ◯

c. Dimension ◯

d. Granularity ⦿

*   Q3) Normalized data store, stores years and years of history to be queried by
analytical and reporting activities.

a. True ◉

b. False ◯

*   Q4) In data warehouse, the process of changing the source data to suit the
format of the target system, is known as:

a. Transformation ◉

b. Conversion ◯

c. Extraction ◯

d. Data Matching ◯

*   Q5) Normalized data store is a better format to store and query data in the data
warehouse, compared to other data stores.

a. True ◉

b. False ◯

* Q6) Data warehouses can be easily updated by ETL systems and end users.

a. True ◯

b. False ◉

* Q7) Star schema is more simple, more standard, and more normalized than snowflake and galaxy schemas.

a. True ◯

b. False ⬤

* Q8) Data consolidation means integrating data from various sources into one target system.

a. True ⬤

b. False ◯

Q9) Galaxy schema has more fact tables and dimensions than star schema and snowflake schema.

a. True ⬤

b. False ◯

* Q10) Data warehouse is updated synchronously every time a transaction happens in the source systems.

a. True ◯

b. False ⬤