Database is a shared collection of logically unrelated data, designed to meet the needs of an organization. State True or False.

Select one:
- ○ a. TRUE
- ◉ b. FALSE ✔

The correct answer is: FALSE

Which of the following are data models?

Select one or more:
- ☑ a. Network ✔
- ☐ b. Conceptual
- ☑ c. Relational ✔
- ☑ d. Hierarchical ✔

The correct answers are: Hierarchical, Network, Relational

Which of the following are considered as constraints?

Select one or more:
- ☐ a. NULL
- ☑ b. Unique ✔
- ☑ c. NOT NULL ✔
- ☑ d. Check ✔

The correct answers are: NOT NULL, Unique, Check

Which of the following represents the degree of the relation?

Select one:
- ◉ a. No of Attributes ✔
- ○ b. Domain
- ○ c. No of rows
- ○ d. Cardinality

The correct answer is: No of Attributes

Which of the following are DML statements?

Select one or more:
- ☐ a. CREATE
- ☐ b. TRUNCATE
- ☑ c. SELECT ✔
- ☑ d. INSERT ✔

The correct answers are: SELECT, INSERT