

- a) DML
- b) DDL
- c) Query
- d) Relationship schema

Q.4 The number of attributes in a relation is called (CO2)

- a) Domain b) Degree
- c) Cardinality d) None

Q.5 The normalization minimizes (CO3)

- a) Attributes b) Tuples
- c) Both A & B d) None

Q.6 Redundancy control is the advantage of (CO1)

- a) File system b) Language
- c) Database system d) None of these

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. (6x1=6)

Q.7 A record in relational database is called a tuple. (True/False) (CO2)

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Q.8 Symbol of entity type in E-R diagram. (CO2)

Q.9 Two types of functional dependencies are trivial and _____ (CO3)

Q.10 DCL stands for _____ (CO5)

Q.11 How many levels does DBMS architecture contain? (CO1)

Q.12 Define Access control (CO4)

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

Q.13 Write four disadvantages of conventional file system. (CO1)

Q.14 Explain various types of attributes with example. (CO2)

Q.15 Discuss DML? Write about four DML commands. (CO5)

Q.16 Define view? What are its advantage? (CO4)

Q.17 Explain use of grant and revoke with example. (CO5)

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