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1- These are all related to integrity constraint **EXCEPT**?

    a. Primary key
    b. Unique key
    c. Integrity key
    d. Check
    e. Not Null

2- A _____ is a question about the data, and the answer consists of a new relation containing the result.

    a. relation type
    b. entity type
    c. constraint rule
    d. relationship sets
    e. relational database query

3- Fill the blank for [SELECT … FROM … WHERE …].

    a. Entities, Attributes, Filters
    b. Attributes, Entities, Filters
    c. Attributes, Joins, Filters
    d. Entities, Attributes, Joins, Filters
    e. None of the above

4- Which Normal Form takes care of dependency of a prime attribute to a non-prime attribute?

    a. 1NF
    b. 2NF
    c. 3NF
    d. 4NF
    e. BCNF

5- A non-prime attribute is _____.

    a. an attribute that is a part of one of the candidate keys
    b. a set of attributes which can uniquely identify a tuple
    c. the minimal set of attributes which can uniquely identify a tuple
    d. an attribute which is not part of any candidate key

6- _____ is not a DML statement.

    a. SELECT
    b. DELETE
    c. UPDATE
    d. DROP
    e. INSERT

7- Which join method is valid?

    a. Left Join
    b. Right Join
    c. Inner Join
    d. Full Join
    e. All of the above

8- _____ is not a DLL statement.

    a. CREATE TABLE
    b. ALTER INDEX
    c. DROP TABLE
    d. DELETE FROM
    e. CREATE VIEW

9- _____ is a process of organizing the data in database to avoid data redundancy and insertion, update and deletion anomaly.

    a. Clustered Index
    b. Normalization
    c. ACID
    d. ER Diagram
    e. Integrity enforcement

10- _____ means that the results of applying a transaction are permanent, even in the presence of failures.

    a. Integrity
    b. Atomicity
    c. Consistency
    d. Isolation
    e. Durability