Your grade: 100%

Your latest: **100%** • Your highest: **100%** • To pass you need at least 70%. We keep your highest score.

Next item →

1. Which of the following statements about a database is/are correct?   1 / 1 point

   ⦿ A database is a logically coherent collection of data with some inherent meaning

   ◯ Data can only be added and queried from a database but not modified.

   ◯ Only SQL can be used to query data in a database.

   ◯ All of the above

   > ✓ **Correct**
   > Correct! A database is a repository or logically coherent collection of data with some inherent meaning

2. Attributes of an entity become _____ in a table.   1 / 1 point

   ⦿ columns

   ◯ constraints

   ◯ rows

   ◯ keys

   > ✓ **Correct**
   > Correct! Attributes of an entity become columns in a table.

3. The CREATE TABLE statement is a _____.   1 / 1 point

   ◯ DML statement

   ⦿ DDL statement

   ◯ DQL statement

   ◯ All of the above

   > ✓ **Correct**
   > Correct! The CREATE TABLE statement defines a table, so it is a DDL statement.

4. Which command is used for removing a table and all its data from the database?   1 / 1 point

   ⦿ DROP table command

   ◯ ALTER table command

   ◯ TRUNCATE table command

   ◯ CREATE command

   > ✓ **Correct**
   > Correct! Drop command deletes the entire table along with its contents from the database.

5. What would be the correct syntax to add a column 'ID' that contains 7 character alpha-numeric values to a database table 'Employees' using MySQL?   1 / 1 point

   ⦿ ALTER TABLE Employees ADD ID char(7)

   ◯ ALTER Employees ADD COLUMN ID varchar(7)

   ◯ ALTER TABLE COLUMN Employees ID char(7)

   ◯ ALTER Employees TABLE ADD ID char

   > ✓ **Correct**
   > Correct! This is the appropriate syntax for the said task