

## Question 1

What is a flat file database?



a database that stores records in a single file with no hierarchical structure

a database that requires SQL to store, manipulate, and retrieve data

a database that is used to store large amounts of complex data

a database that stores data in a sheet using a hierarchical tabular format of columns and rows

## Question 2

Which commonly used SQL statement is necessary to retrieve data from one or more tables in a database?

CREATE

INSERT



SELECT

TRUNCATE

## Question 3

Which SQL statement is used to filter data in a database?



WHERE

ORDER BY

FROM

DISTINCT

## Question 4

What is used to show how the tables in a database are related to one another?



ERD

CSV

DML

DDL

## Question 5

In the SQL statement " **SELECT** genre **FROM** movies" what is specified by "genre"?

the database

the folder



the column

the table

## Question 6

Which structure in a table represents an individual record contained in the database?



row

foreign key

relationship

column

## Question 7

What is represented by the comma-separated list of items following the **SELECT** command in this example?

**SELECT** movieID, title

table names

records



columns (attributes)

aliases

## Question 8

Which three elements of a relational database are defined in the schema? (Choose 3.)



attributes



tables

aliases



SQL keywords

relationships

A schema is a formal description that describes the structure of the database and contains information about tables, attributes, and relationships.