

## Q1) Choose the correct answer (41 m):

### 1) What is a primary key in a database? (v4)

- A) A unique identifier for each record
- B) A duplicate value for each record
- C) An optional field
- D) A calculated field

### 2) Which SQL statement is used to extract data from a database? (v2)

- A) SELECT
- B) GET
- C) EXTRACT
- D) OPEN

### 3) In relational databases, normalization is used to: (v20)

- A) Eliminate data redundancy
- B) Create more tables
- C) Increase data access speed
- D) Reduce indexing

### 4) Which clause is used in SQL to filter the records? (v15)

- A) WHERE
- B) HAVING
- C) ORDER
- D) GROUP

### 5) What is a primary key in a database? (v14)

- A) A unique identifier for each record
- B) A duplicate value for each record
- C) An optional field
- D) A calculated field

### 6) In SQL, which keyword is used to sort the result-set? (v26)

- A) ORDER BY
- B) SORT
- C) GROUP BY
- D) ARRANGE

### 7) Which SQL function is used to count the number of rows in a SQL query? (v8)

- A) COUNT()
- B) SUM()
- C) TOTAL()
- D) NUMBER()

### 8) What does SQL stand for? (v41)

- A) Structured Query Language
- B) Strong Question Line
- C) Simple Query Language
- D) Structured Question Language

**9) Which command is used to remove all records from a table in SQL? (v3)**

- A) DELETE
- B) REMOVE
- C) DROP
- D) CLEAR

**11) Which command is used to remove all records from a table in SQL? (v43)**

- A) DELETE
- B) REMOVE
- C) DROP
- D) CLEAR

**13) Which SQL function is used to count the number of rows in a SQL query? (v28)**

- A) COUNT()
- B) SUM()
- C) TOTAL()
- D) NUMBER()

**15) Which SQL function is used to count the number of rows in a SQL query? (v48)**

- A) COUNT()
- B) SUM()
- C) TOTAL()
- D) NUMBER()

**17) In SQL, which keyword is used to sort the result-set? (v6)**

- A) ORDER BY
- B) SORT
- C) GROUP BY
- D) ARRANGE

**19) Which clause is used in SQL to filter the records? (v5)**

- A) WHERE
- B) HAVING
- C) ORDER
- D) GROUP

**10) Which SQL statement is used to extract data from a database? (v22)**

- A) SELECT
- B) GET
- C) EXTRACT
- D) OPEN

**12) What is a primary key in a database? (v24)**

- A) A unique identifier for each record
- B) A duplicate value for each record
- C) An optional field
- D) A calculated field

**14) In relational databases, normalization is used to: (v40)**

- A) Eliminate data redundancy
- B) Create more tables
- C) Increase data access speed
- D) Reduce indexing

**16) Which command is used to remove all records from a table in SQL? (v23)**

- A) DELETE
- B) REMOVE
- C) DROP
- D) CLEAR

**18) Which SQL statement is used to extract data from a database? (v12)**

- A) SELECT
- B) GET
- C) EXTRACT
- D) OPEN

**20) Which clause is used in SQL to filter the records? (v25)**

- A) WHERE
- B) HAVING
- C) ORDER
- D) GROUP

**21) Which command is used to remove all records from a table in SQL? (v13)**

- A) DELETE
- B) REMOVE
- C) DROP
- D) CLEAR

**23) What does SQL stand for? (v31)**

- A) Structured Query Language
- B) Strong Question Line
- C) Simple Query Language
- D) Structured Question Language

**25) In relational databases, normalization is used to: (v10)**

- A) Eliminate data redundancy
- B) Create more tables
- C) Increase data access speed
- D) Reduce indexing

**27) Which SQL statement is used to extract data from a database? (v32)**

- A) SELECT
- B) GET
- C) EXTRACT
- D) OPEN

**29) Which command is used to remove all records from a table in SQL? (v33)**

- A) DELETE
- B) REMOVE
- C) DROP
- D) CLEAR

**31) In SQL, which keyword is used to sort the result-set? (v16)**

- A) ORDER BY
- B) SORT

**22) Which SQL function is used to count the number of rows in a SQL query? (v38)**

- A) COUNT()
- B) SUM()
- C) TOTAL()
- D) NUMBER()

**24) In SQL, which keyword is used to sort the result-set? (v46)**

- A) ORDER BY
- B) SORT
- C) GROUP BY
- D) ARRANGE

**26) Which clause is used in SQL to filter the records? (v35)**

- A) WHERE
- B) HAVING
- C) ORDER
- D) GROUP

**28) Which SQL function is used to count the number of rows in a SQL query? (v18)**

- A) COUNT()
- B) SUM()
- C) TOTAL()
- D) NUMBER()

**30) Which SQL statement is used to extract data from a database? (v42)**

- A) SELECT
- B) GET
- C) EXTRACT
- D) OPEN

**32) In SQL, which keyword is used to sort the result-set? (v36)**

- A) ORDER BY
- B) SORT

- C) GROUP BY
- D) ARRANGE

- C) GROUP BY
- D) ARRANGE

**33) What does SQL stand for? (v1)**

- A) Structured Query Language
- B) Strong Question Line
- C) Simple Query Language
- D) Structured Question Language

**34) A FOREIGN KEY in one table points to a \_\_\_\_\_ in another table. (v7)**

- A) PRIMARY KEY
- B) FOREIGN KEY
- C) UNIQUE KEY
- D) ALTERNATE KEY

**35) What is a primary key in a database? (v44)**

- A) A unique identifier for each record
- B) A duplicate value for each record
- C) An optional field
- D) A calculated field

**36) What does SQL stand for? (v11)**

- A) Structured Query Language
- B) Strong Question Line
- C) Simple Query Language
- D) Structured Question Language

**37) Which clause is used in SQL to filter the records? (v45)**

- A) WHERE
- B) HAVING
- C) ORDER
- D) GROUP

**38) What does SQL stand for? (v21)**

- A) Structured Query Language
- B) Strong Question Line
- C) Simple Query Language
- D) Structured Question Language

**39) In relational databases, normalization is used to: (v50)**

- A) Eliminate data redundancy
- B) Create more tables
- C) Increase data access speed
- D) Reduce indexing

**40) In relational databases, normalization is used to: (v30)**

- A) Eliminate data redundancy
- B) Create more tables
- C) Increase data access speed
- D) Reduce indexing

**41) What is a primary key in a database? (v34)**

- A) A unique identifier for each record
- B) A duplicate value for each record
- C) An optional field
- D) A calculated field