

الكلية : هندسة الحاسوب والمعلوماتية

المادة : تحليل رياضي

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..... اسم الطالب :

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Q1) Choose the correct answer (41 m):

1) What does SQL stand for? (v31)

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

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

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

3) What does SQL stand for? (v1)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

19) 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

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

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

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

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

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

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

16) 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

18) 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

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

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

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

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

23) 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

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

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

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

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

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

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

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

- A) COUNT()
- B) SUM()

22) What does SQL stand for? (v11)

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

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

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

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

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

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

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

30) 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

32) What does SQL stand for? (v21)

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

- C) TOTAL()
- D) NUMBER()

D) Structured Question Language

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

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

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

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

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

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

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

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

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

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

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

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

36) What does SQL stand for? (v41)

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

38) 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

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

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