Candidate Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_

***Directions for questions: 1 to 65:*** Select the correct alternative from the given choices.(No Negative Marks) [60minutes]

**1. Which keyword is used to retrieve data from a table in SQL?**

**a)** RETRIEVE
**b)** SELECT
**c)** GET
**d)** FETCH

**2. Which keyword is used to create a new table in SQL?**

**a)** CREATE
**b)** ADD
**c)** INSERT
**d)** UPDATE

**3. Which keyword is used to delete a table in SQL?**

**a)** DELETE
**b)** DROP
**c)** REMOVE
**d)** DESTROY

**4. Which keyword is used to insert data into a table in SQL?**

**a)** INSERT
**b)** ADD
**c)** UPDATE
**d)** MODIFY

**5. Which keyword is used to update data in a table in SQL?**

**a)** ADD
**b)** UPDATE
**c)** MODIFY
**d)** REPLACE

**6. Which keyword is used to delete data from a table in SQL?**

**a)** DELETE
**b)** REMOVE
**c)** ERASE
**d)** PURGE

**7. Which keyword is used to add a new column to a table in SQL?**

**a)** ADD COLUMN
**b)** NEW COLUMN
**c)** INSERT COLUMN
**d)** APPEND COLUMN

**8. Which keyword is used to remove a column from a table in SQL?**

**a)** DROP COLUMN
**b)** REMOVE COLUMN
**c)** ERASE COLUMN
**d)** DELETE COLUMN

**9. Which keyword is used to rename a table in SQL?**

**a)** RENAME TABLE
**b)** RENAME
**c)** CHANGE TABLE
**d)** MODIFY TABLE

**10. Which keyword is used to sort data in a table in SQL?**

**a)** ORDER
**b)** SORT
**c)** ARRANGE
**d)** SEQUENCE

**11. Which keyword is used to group data in a table in SQL?**

**a)** GROUP
**b)** ARRANGE
**c)** SORT
**d)** CATEGORIZE

**12. Which keyword is used to count the number of rows in a table in SQL?**

**a)** COUNT
**b)** SUM
**c)** AVG
**d)** MAX

**13. Which keyword is used to calculate the average of a column in a table in SQL?**

**a)** COUNT
**b)** SUM
**c)** AVG
**d)** MAX

**14. Which keyword is used to calculate the maximum value of a column in a table in SQL?**

**a)** COUNT
**b)** SUM
**c)** AVG
**d)** MAX

**15. Which keyword is used to calculate the minimum value of a column in a table in SQL?**

**a)** MIN
**b)** COUNT
**c)** AVG
**d)** MAX

**16. Which keyword is used to select distinct values from a column in a table in SQL?**

**a)** UNIQUE
**b)** DISTINCT
**c)** DIFFERENT
**d)** UNIQUE VALUES

**17. Which keyword is used to join two or more tables in SQL?**

**a)** JOIN
**b)** CONNECT
**c)** COMBINE
**d)** RELATE

**18. Which type of join returns only the matching rows from both tables in SQL?**

**a)** INNER JOIN
**b)** LEFT JOIN
**c)** RIGHT JOIN
**d)** FULL OUTER JOIN

**19. Which type of join returns all the rows from the left table and matching rows from the right table in SQL?**

**a)** INNER JOIN
**b)** LEFT JOIN
**c)** RIGHT JOIN
**d)** FULL OUTER JOIN

**20. Which type of join returns all the rows from the right table**

**and matching rows from the left table in SQL?**

**a)** INNER JOIN
**b)** LEFT JOIN
**c)** RIGHT JOIN
**d)** FULL OUTER JOIN

**21. Which type of join returns all the rows from both tables in SQL?**

**a)** INNER JOIN
**b)** LEFT JOIN
**c)** RIGHT JOIN
**d)** FULL OUTER JOIN

**22. Which keyword is used to set a condition in SQL?**

**a)** WHERE
**b)** IF
**c)** THEN
**d)** ELSE

**23. Which operator is used to check for equality in SQL?**

**a)** =
**b)** ==
**c)**  !=
**d)** <>

**24. Which operator is used to check for inequality in SQL?**

**a)** =
**b)** ==
**c)** !=
**d)** <>

**25. Which operator is used to check if a value is between two other values in SQL?**

**a)** BETWEEN
**b)** IN
**c)** LIKE
**d)** IS NULL

**26. Which operator is used to check if a value is in a list of values in SQL?**

**a)** BETWEEN
**b)** IN
**c)** LIKE
**d)** IS NULL

**27. Which operator is used to search for a pattern in a column in SQL?**

**a)** BETWEEN
**b)** IN
**c)** LIKE
**d)** IS NULL

**28. Which operator is used to check if a value is NULL in SQL?**

**a)** IS NULL
**b)** NULL
**c)** NOT NULL
**d)** EXISTS

**29. Which keyword is used to group rows based on the values of a column in SQL?**

**a)** GROUP
**b)** BY
**c)** HAVING
**d)** WHERE

**30. Which keyword is used to filter rows based on a condition after grouping in SQL?**

**a)** GROUP
**b)** BY
**c)** HAVING
**d)** WHERE

**31. Which keyword is used to sort rows in a result set in SQL?**

**a)** SORT
**b)** BY
**c)** ORDER
**d)** RANK

**32. Which keyword is used to limit the number of rows returned by a query in SQL?**

**a)** LIMIT
**b)** TOP
**c)** ROWS
**d)** FETCH

**33. Which function is used to count the number of rows in a table in SQL?**

**a)** COUNT
**b)** SUM
**c)** AVG
**d)** MAX

**34. Which function is used to calculate the sum of a column in a table in SQL?**

**a)** COUNT
**b)** SUM
**c)** AVG
**d)** MAX

**35. Which function is used to calculate the average value of a column in a table in SQL?**

**a)** COUNT
**b)** SUM
**c)** AVG
**d)** MAX

**36. Which function is used to calculate the maximum value of a column in a table in SQL?**

**a)** COUNT
**b)** SUM
**c)** AVG
**d)** MAX

**37. Which statement is used to add a new row to a table in SQL?**

**a)** ADD
**b)** INSERT
**c)** UPDATE
**d)** MODIFY

**38. Which statement is used to update an existing row in a table in SQL?**

**a)** ADD
**b)** INSERT
**c)** UPDATE
**d)** MODIFY

**39. Which statement is used to delete a row from a table in SQL?**

**a)** REMOVE
**b)** DELETE
**c)** DROP
**d)** TRUNCATE

**40. Which statement is used to delete all the rows from a table in SQL?**

**a)** REMOVE
**b)** DELETE
**c)** DROP
**d)** TRUNCATE

**41. Which statement is used to drop a table in SQL?**

**a)** REMOVE
**b)** DELETE
**c)** DROP
**d)** TRUNCATE

**42. Which operator is used to concatenate strings in SQL?**

**a)** ||
**b)** +
**c)** &
**d)** CONCAT

**43. Which keyword is used to specify a condition that must be true for a row to be returned in SQL?**

**a)** WHERE
**b)** GROUP
**c)** BY
**d)** HAVING

**44. Which keyword is used to join two or more tables in SQL?**

**a)** JOIN
**b)** UNION
**c)** OUTER JOIN
**d)** INTERSECT

**45. Which type of join returns only the rows that match in both tables in SQL?**

**a)** INNER JOIN
**b)** OUTER JOIN
**c)** LEFT JOIN
**d)** RIGHT JOIN

**46. Which type of join returns all the rows from the left table and the matching rows from the right table in SQL?**

**a)** INNER JOIN
**b)** OUTER JOIN
**c)** LEFT JOIN
**d)** RIGHT JOIN

**47. Which type of join returns all the rows from the right table and the matching rows from the left table in SQL?**

**a)** INNER JOIN
**b)** OUTER JOIN
**c)** LEFT JOIN
**d)** RIGHT JOIN

**48. Which keyword is used to specify the columns to be selected in a SQL query?**

**a)** SELECT
**b)** FROM
**c)** WHERE
**d)** ORDER BY

**49. Which keyword is used to specify the table from which to select data in a SQL query?**

**a)** SELECT
**b)** FROM
**c)** WHERE
**d)** ORDER BY

**50. Which keyword is used to specify a condition that must be true for a row to be included in a SQL query?**

**a)** SELECT
**b)** FROM
**c)** WHERE
**d)** ORDER BY

**51. Which keyword is used to sort the result set in a SQL query?**

**a)** SELECT
**b)** FROM
**c)** WHERE
**d)** ORDER BY

**52. Which statement is used to create a new table in SQL?**

**a)** CREATE TABLE
**b)** ALTER TABLE
**c)** DROP TABLE
**d)** TRUNCATE TABLE

**53. Which statement is used to add a column to an existing table in SQL?**

**a)** CREATE COLUMN
**b)** ADD COLUMN
**c)** ALTER COLUMN
**d)** MODIFY COLUMN

**54. Which statement is used to modify the structure of an existing table in SQL?**

**a)** CREATE TABLE
**b)** ALTER TABLE
**c)** DROP TABLE
**d)** TRUNCATE TABLE

**55. Which statement is used to delete a column from an existing table in SQL?**

**a)** CREATE COLUMN
**b)** ADD COLUMN
**c)** ALTER COLUMN
**d)** DROP COLUMN

**56. Which keyword is used to specify a value to insert into a column in SQL?**

**a)** VALUE
**b)** VALUES
**c)** SET
**d)** INSERT

**57. Which statement is used to update data in a table in SQL?**

**a)** SELECT
**b)** INSERT
**c)** UPDATE
**d)** DELETE

**58. Which function is used to return the number of rows in a table in SQL?**

**a)** COUNT
**b)** MAX
**c)** MIN
**d)** AVG

**59. Which function is used to return the maximum value in a column in SQL?**

**a)** COUNT
**b)** MAX
**c)** MIN
**d)** AVG

**60. Which function is used to return the minimum value in a column in SQL?**

**a)** COUNT
**b)** MAX
**c)** MIN
**d)** AVG

**61. Which function is used to return the average value in a column in SQL?**

**a)** COUNT
**b)** MAX
**c)** MIN
**d)** AVG

**62. Which function is used to return the sum of values in a column in SQL?**

**a)** COUNT
**b)** MAX
**c)** MIN
**d)** SUM

**63. Which operator is used to test for the existence of a subquery in SQL?**

**a)** EXISTS
**b)** IN
**c)** NOT IN
**d)** BETWEEN

**64. Which operator is used to test whether a value is within a specified range in SQL?**

**a)** EXISTS
**b)** IN
**c)** NOT IN
**d)** BETWEEN

**65. Which function is used to return the current date and time in SQL?**

**a)** CURRENT\_TIMESTAMP
**b)** NOW
**c)** SYSDATE
**d)** GETDATE