

## MYSQL MCQs - 5

Topics : [MYSQL](#)

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41. What is the purpose of the CONCAT\_WS() function in MySQL?

- A) To concatenate values from multiple rows into a single string
- B) To concatenate values with a specified separator
- C) To return the first non-null value in a list of expressions
- D) To calculate the average value of a numeric column

**Answer:** B) To concatenate values with a specified separator

42. Which SQL command is used to change the data type of an existing column in MySQL?

- A) CHANGE COLUMN
- B) MODIFY COLUMN
- C) ALTER COLUMN
- D) UPDATE COLUMN

**Answer:** B) MODIFY COLUMN

43. What is the purpose of the COALESCE() function in MySQL?

- A) To concatenate values from multiple rows into a single string
- B) To return the first non-null value in a list of expressions
- C) To calculate the average value of a numeric column
- D) To count the number of rows in a table

**Answer:** B) To return the first non-null value in a list of expressions

44. Which SQL command is used to remove a database from MySQL?

- A) DELETE DATABASE
- B) DROP DATABASE
- C) REMOVE DATABASE
- D) ERASE DATABASE

**Answer:** B) DROP DATABASE

45. **What is the purpose of the TIMESTAMP data type in MySQL?**

- A) To store date and time values with fractional seconds
- B) To store only date values
- C) To store only time values
- D) To store only year values

**Answer:** A) To store date and time values with fractional seconds

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

- A) CURRENT\_TIMESTAMP()
- B) NOW()
- C) GETDATE()
- D) CURDATE()

**Answer:** B) NOW()

47. **What is the purpose of the GROUP BY clause in conjunction with aggregate functions in MySQL?**

- A) To filter rows based on a specified condition
- B) To perform aggregate functions on grouped data
- C) To combine rows from two or more tables
- D) To sort the result set by a specified column

**Answer:** B) To perform aggregate functions on grouped data

48. **Which SQL command is used to create a new user in MySQL?**

- A) CREATE USER
- B) ADD USER
- C) MAKE USER
- D) INSERT USER

**Answer:** A) CREATE USER

49. **What is the purpose of the RAND() function in MySQL?**

- A) To generate a random number
- B) To round a numeric value to a specified number of decimal places
- C) To calculate the average value of a numeric column
- D) To return the first non-null value in a list of expressions

**Answer:** A) To generate a random number

50. **Which SQL command is used to grant specific privileges to a user in MySQL?**

- A) ALLOW

- B) GRANT
- C) PERMIT
- D) AUTHORIZE

**Answer:** B) GRANT

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