

<b>Started on</b>	Monday, 28 April 2025, 12:35 PM
<b>State</b>	Finished
<b>Completed on</b>	Monday, 28 April 2025, 12:44 PM
<b>Time taken</b>	8 mins 58 secs
<b>Marks</b>	25.00/30.00
<b>Grade</b>	<b>83.33</b> out of 100.00

**Question 1**

Complete

Mark 1.00 out of 1.00

A role can be revoked from a user using which command?

- ☐ a. DENY ROLE
- ☐ b. DROP ROLE
- ☐ c. REMOVE ROLE
- ☒ d. REVOKE ROLE

**Question 2**

Complete

Mark 1.00 out of 1.00

Can a user have multiple roles assigned?

- ☐ a. No
- ☐ b. Only one role forever
- ☒ c. Yes, but only one active at a time
- ☐ d. Yes, and all are active at once

**Question 3**

Complete

Mark 1.00 out of 1.00

Granting the OWNERSHIP privilege on an object gives:

- ☐ a. Read-only access
- ☐ b. SELECT access
- ☐ c. Only UPDATE access
- ☒ d. Full control including DROP

**Question 4**

Complete

Mark 1.00 out of 1.00

How are privileges assigned in Snowflake?

- ☐ a. Directly to users
- ☒ b. Through roles
- ☐ c. Through objects
- ☐ d. By departments

**Question 5**

Complete

Mark 1.00 out of 1.00

In Snowflake, roles can be granted to:

- ☒ a. Other roles
- ☐ b. Warehouses
- ☐ c. Users only
- ☐ d. Databases

**Question 6**

Complete

Mark 1.00 out of 1.00

In Snowflake, users must have how many active roles at a time?

- ☐ a. Zero
- ☐ b. Unlimited
- ☒ c. One
- ☐ d. Multiple

**Question 7**

Complete

Mark 1.00 out of 1.00

In Snowflake, what does RBAC stand for?

- ☐ a. Row-Based Access Control
- ☐ b. Resource-Based Allocation Control
- ☒ c. Role-Based Access Control
- ☐ d. Record-Based Access Control

**Question 8**

Complete

Mark 1.00 out of 1.00

Snowflake supports granting privileges on which types of objects?

- ☐ a. Only external stages
- ☐ b. Only users and warehouses
- ☐ c. Only databases and tables
- ☒ d. Databases, schemas, tables, stages, warehouses, and more

**Question 9**

Complete

Mark 0.00 out of 1.00

The GRANT OWNERSHIP command automatically:

- ☐ a. Requires explicit accept by user
- ☒ b. Duplicates ownership
- ☐ c. Revokes all other grants
- ☐ d. Grants INSERT privilege

**Question 10**

Complete

Mark 1.00 out of 1.00

The SHOW GRANTS TO USER command displays:

- ☐ a. User's assigned warehouses
- ☒ b. User's assigned roles and privileges
- ☐ c. User's billing details
- ☐ d. User's password

**Question 11**

Complete

Mark 1.00 out of 1.00

To create a new role, which command should you use?

- ☐ a. MAKE ROLE
- ☐ b. CREATE NEW ROLE
- ☒ c. CREATE ROLE
- ☐ d. NEW ROLE

**Question 12**

Complete

Mark 1.00 out of 1.00

What can a user with ACCOUNTADMIN role do?

- ☐ a. Only create virtual warehouses
- ☐ b. Manage a single database
- ☐ c. Limited to only managing tables
- ☒ d. Full control over the account

**Question 13**

Complete

Mark 1.00 out of 1.00

What command is used to switch active roles during a session?

- ☐ a. SWITCH ROLE
- ☐ b. SET ROLE
- ☐ c. CHANGE ROLE
- ☒ d. USE ROLE

**Question 14**

Complete

Mark 1.00 out of 1.00

What happens when a role is granted to another role?

- ☐ a. It gets deleted
- ☐ b. It loses privileges
- ☒ c. It inherits privileges
- ☐ d. Nothing

**Question 15**

Complete

Mark 1.00 out of 1.00

What is the main purpose of roles in Snowflake?

- ☒ a. Grant access to objects and privileges
- ☐ b. Manage database connections
- ☐ c. Assign storage limits
- ☐ d. Configure network settings

**Question 16**

Complete

Mark 1.00 out of 1.00

What principle does Snowflake's RBAC model follow?

- ☐ a. Open Access
- ☐ b. Maximize Access
- ☐ c. Shared Responsibility
- ☒ d. Least Privilege

**Question 17**

Complete

Mark 0.00 out of 1.00

What privilege is needed to grant privileges to others?

- ☐ a. SELECT
- ☐ b. MONITOR
- ☒ c. OWNERSHIP
- ☐ d. WITH GRANT OPTION

**Question 18**

Complete

Mark 1.00 out of 1.00

What privilege is needed to query a table?

- ☐ a. INSERT
- ☐ b. DELETE
- ☒ c. SELECT
- ☐ d. UPDATE

**Question 19**

Complete

Mark 0.00 out of 1.00

When using the USE ROLE command, it affects:

- ☐ a. Only the current session
- ☒ b. Whole account
- ☐ c. Other users
- ☐ d. All databases

**Question 20**

Complete

Mark 1.00 out of 1.00

Which of the following is a system-defined role in Snowflake?

- ☐ a. APPADMIN
- ☒ b. SECURITYADMIN
- ☐ c. WAREHOUSEADMIN
- ☐ d. DATAOWNER

**Question 21**

Complete

Mark 1.00 out of 1.00

Which of the following objects can you grant privileges on?

- ☐ a. Tables
- ☒ b. All of the above
- ☐ c. Schemas
- ☐ d. Databases

**Question 22**

Complete

Mark 1.00 out of 1.00

Which one is a best practice in Snowflake security?

- ☐ a. Disable RBAC features
- ☐ b. Grant privileges directly to users
- ☒ c. Create role hierarchies and grant privileges to roles
- ☐ d. Always assign ACCOUNTADMIN to developers

**Question 23**

Complete

Mark 1.00 out of 1.00

Which privilege allows creating schemas in a database?

- ☐ a. MODIFY
- ☒ b. CREATE SCHEMA
- ☐ c. OWNERSHIP
- ☐ d. MANAGE

**Question 24**

Complete

Mark 1.00 out of 1.00

Which role is automatically assigned to every Snowflake user?

- ☒ a. PUBLIC
- ☐ b. SECURITYADMIN
- ☐ c. NONE
- ☐ d. SYSADMIN

**Question 25**

Complete

Mark 1.00 out of 1.00

Which role is responsible for creating warehouses and databases?

- ☐ a. SECURITYADMIN
- ☐ b. PUBLIC
- ☐ c. ACCOUNTADMIN
- ☒ d. SYSADMIN

**Question 26**

Complete

Mark 1.00 out of 1.00

Which role should be used carefully and restricted to very few users?

- ☐ a. PUBLIC
- ☐ b. SECURITYADMIN
- ☒ c. ACCOUNTADMIN
- ☐ d. SYSADMIN

**Question 27**

Complete

Mark 0.00 out of 1.00

Which role usually manages user accounts?

- ☐ a. PUBLIC
- ☒ b. SECURITYADMIN
- ☐ c. SYSADMIN
- ☐ d. USERADMIN

**Question 28**

Complete

Mark 0.00 out of 1.00

Which system role can create other roles and manage role grants?

- ☐ a. SYSADMIN
- ☐ b. DATAADMIN
- ☒ c. USERADMIN
- ☐ d. SECURITYADMIN

**Question 29**

Complete

Mark 1.00 out of 1.00

Which system role is the highest privilege role in Snowflake?

- ☐ a. SECURITYADMIN
- ☐ b. SYSADMIN
- ☐ c. PUBLIC
- ☒ d. ACCOUNTADMIN

**Question 30**

Complete

Mark 1.00 out of 1.00

Which type of grant provides permission to create new roles?

- ☐ a. ASSIGN
- ☐ b. MODIFY
- ☒ c. CREATE ROLE
- ☐ d. MANAGE