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Marks	26.00/30.00
Grade	86.67 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. REVOKE ROLE
- ☐ b. DROP ROLE
- ☐ c. DENY ROLE
- ☐ d. REMOVE ROLE

Question 2

Complete

Mark 1.00 out of 1.00

Can a user have multiple roles assigned?

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

Question 3

Complete

Mark 1.00 out of 1.00

Granting the OWNERSHIP privilege on an object gives:

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

Question 4

Complete

Mark 1.00 out of 1.00

How are privileges assigned in Snowflake?

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

Question 5

Complete

Mark 0.00 out of 1.00

In Snowflake, roles can be granted to:

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

Question 6

Complete

Mark 1.00 out of 1.00

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

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

Question 7

Complete

Mark 1.00 out of 1.00

In Snowflake, what does RBAC stand for?

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

Question 8

Complete

Mark 1.00 out of 1.00

Snowflake supports granting privileges on which types of objects?

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

Question 9

Complete

Mark 0.00 out of 1.00

The GRANT OWNERSHIP command automatically:

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

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 billing details
- ☒ c. User's assigned roles and privileges
- ☐ 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. CREATE ROLE
- ☐ b. NEW ROLE
- ☐ c. MAKE ROLE
- ☐ d. CREATE NEW ROLE

Question 12

Complete

Mark 1.00 out of 1.00

What can a user with ACCOUNTADMIN role do?

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

Question 13

Complete

Mark 1.00 out of 1.00

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

- ☐ a. SET ROLE
- ☐ b. SWITCH ROLE
- ☒ c. USE ROLE
- ☐ d. CHANGE 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 inherits privileges
- ☐ c. It loses 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. Configure network settings
- ☐ c. Assign storage limits
- ☐ d. Manage database connections

Question 16

Complete

Mark 0.00 out of 1.00

What principle does Snowflake's RBAC model follow?

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

Question 17

Complete

Mark 1.00 out of 1.00

What privilege is needed to grant privileges to others?

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

Question 18

Complete

Mark 1.00 out of 1.00

What privilege is needed to query a table?

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

Question 19

Complete

Mark 1.00 out of 1.00

When using the USE ROLE command, it affects:

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

Question 20

Complete

Mark 1.00 out of 1.00

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

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

Question 21

Complete

Mark 1.00 out of 1.00

Which of the following objects can you grant privileges on?

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

Question 22

Complete

Mark 1.00 out of 1.00

Which one is a best practice in Snowflake security?

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

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. NONE
- ☐ c. SECURITYADMIN
- ☐ d. SYSADMIN

Question 25

Complete

Mark 1.00 out of 1.00

Which role is responsible for creating warehouses and databases?

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

Question 27

Complete

Mark 1.00 out of 1.00

Which role usually manages user accounts?

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

Question 28

Complete

Mark 0.00 out of 1.00

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

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

Question 29

Complete

Mark 1.00 out of 1.00

Which system role is the highest privilege role in Snowflake?

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

Question 30

Complete

Mark 1.00 out of
1.00

Which type of grant provides permission to create new roles?

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