

100% Money Back
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Vendor:Snowflake

Exam Code:COF-C02

Exam Name:SnowPro Core Certification Exam (COF-C02)

Version:Demo

QUESTION 1

Which data types can be used in Snowflake to store semi-structured data? (Choose two.)

- A. ARRAY
- B. BLOB
- C. CLOB
- D. JSON
- E. VARIANT

Correct Answer: AE

QUESTION 2

When unloading data from Snowflake to AWS, what permissions are required? (Choose two.)

- A. s3:DeleteObject
- B. s3:CopyObject
- C. s3:GetBucketAcl
- D. s3:PutObject
- E. s3:GetBucketLocation

Correct Answer: AD

Snowflake requires the following permissions on an S3 bucket and folder to create new files in the folder (and any sub-folders): s3:DeleteObject s3:PutObject

<https://docs.snowflake.com/en/user-guide/data-unload-s3#configuring-an-s3-bucket-for-unloading-data>

QUESTION 3

What is the MAXIMUM number of days that Snowflake resets the 24-hour retention period for a query result every time the result is used?

- A. 1 day
- B. 10 days
- C. 31 days
- D. 60 days

Correct Answer: C

QUESTION 4

When should you consider disabling auto-suspend for a Virtual Warehouse? Choose 2 answers

- A. When users will be using compute at different times throughout a 24/7 period
- B. When managing a steady workload
- C. When the compute must be available with no delay or lag time
- D. When you don't want to have to manually turn on the Warehouse each time a user needs it

Correct Answer: BC

Reference: <https://docs.snowflake.com/en/user-guide/warehouses-considerations.html>

QUESTION 5

How are micro-partitions typically generated in Snowflake?

- A. Automatically
- B. ORDER BY ;
- C. PARTITION BY ;
- D. GROUP BY ;

Correct Answer: A

QUESTION 6

When using the ALLOW_CLIENT_MFA_CACHING parameter, how long is a cached Multi-Factor Authentication (MFA) token valid for?

- A. 1 hour
- B. 2 hours
- C. 4 hours
- D. 8 hours

Correct Answer: C

QUESTION 7

What is the purpose of using the OBJECT_CONSTRUCT function with the COPY INTO command?

- A. Reorder the rows in a relational table and then unload the rows into a file.
- B. Convert the rows in a relational table to a single VARIANT column and then unload the rows into a file.
- C. Reorder the data columns according to a target table definition and then unload the rows into the table.
- D. Convert the rows in a source file to a single VARIANT column and then load the rows from the file to a variant table.

Correct Answer: B

QUESTION 8

What columns are returned when performing a FLATTEN command on semi-structured data? (Choose two.)

- A. KEY
- B. NODE
- C. VALUE
- D. LEVEL
- E. ROOT

Correct Answer: AC

QUESTION 9

Which command sets the Virtual Warehouse for a session?

- A. COPY WAREHOUSE FROM ;
- B. SET WAREHOUSE = ;
- C. USE WAREHOUSE ;
- D. USE VIRTUAL_WAREHOUSE ;

Correct Answer: C

Reference: <https://docs.snowflake.com/en/user-guide/warehouses-tasks.html>

QUESTION 10

Which of the following statements are true of Virtual Warehouses? (Choose all that apply.)

- A. Customers can change the size of the Warehouse after creation
- B. A Warehouse can be resized while running
- C. A Warehouse can be configured to suspend after a period of inactivity

D. A Warehouse can be configured to auto-resume when new queries are submitted

Correct Answer: ABCD

Reference: <https://docs.snowflake.com/en/user-guide/warehouses-multiclust.html>

QUESTION 11

A user wants to add additional privileges to the system-defined roles for their virtual warehouse.

How does Snowflake recommend they accomplish this?

- A. Grant the additional privileges to a custom role.
- B. Grant the additional privileges to the ACCOUNTADMIN role.
- C. Grant the additional privileges to the SYSADMIN role.
- D. Grant the additional privileges to the ORGADMIN role.

Correct Answer: C

QUESTION 12

What is the following SQL command used for?

```
Select * from table(validate(t1, job_id => \'_last\'));
```

- A. To validate external table files in table t1 across all sessions
- B. To validate task SQL statements against table t1 in the last 14 days
- C. To validate a file for errors before it gets executed using a COPY command
- D. To return errors from the last executed COPY command into table t1 in the current session

Correct Answer: D