

Oracle

1Z0-1072-23 Exam

**Oracle Cloud Infrastructure 2023 Architect Associate
Questions & Answers
Demo**

Version: 4.0

Question: 1

Oracle Cloud Agent is a lightweight process that manages plugins running on compute instances.

Which is NOT a valid Oracle Cloud Agent plugin name?

- A. Live Migration Agent
- B. OS Management Service Agent
- C. Compute Instance Run Command
- D. Bastion

Answer: D

Explanation:

Bastion is not a valid Oracle Cloud Agent plugin name. Bastion is a service that enables secure and controlled access to compute instances in OCI. The other options are valid plugin names that provide different functionalities for the instances. Reference: [Bastion], [Cloud Agent Plugins]

Question: 2

You are part of a team that manages a set of workload instances running in an on-premises environment. The Architect team is tasked with designing and configuring Oracle Cloud Infrastructure (OCI) Logging

service to collect logs from these instances. There is a requirement to archive Info-level logging data of these instances into the OCI Object Storage.

Which TWO features of OCI can help you achieve this?

- A. Cloud Agent Plugin
- B. Grouping Function
- C. Service Connectors
- D. Agent Configuration
- E. ObjectCollectionRule

Answer: A, C

Explanation:

Cloud Agent Plugin and Service Connectors are two features of OCI that can help collect logs from on-premises instances and archive them into OCI Object Storage. Cloud Agent Plugin is a component of the OCI Logging service that can be installed on any Linux or Windows instance to collect logs and send them to OCI. Service Connectors are components of the OCI Service Connector Hub that can transfer data between different OCI services, such as Logging and Object Storage. The other options are not relevant for this requirement. Reference: [Cloud Agent Plugin], [Service Connectors]

Question: 3

You create a file system and then add a 2 GB file. You then take a snapshot of the file system.

What would be the total meteredBytes shown by the File Storage service after the hourly update cycle is complete?

- A. 3 GB
- B. 2.5 GB
- C. 4 GB

D. 2 GB

Answer: D

Explanation:

The total meteredBytes shown by the File Storage service after the hourly update cycle is complete would be 2 GB. This is because snapshots do not consume any additional storage space unless there are changes made to the file system after taking the snapshot. Since no changes were made in this scenario, the snapshot would not add any extra storage cost. Reference: [Snapshots and MeteredBytes]

Question: 4

You are part of an organization with thousands of users accessing Oracle Cloud Infrastructure (OCI). An unknown user action was executed resulting in configuration errors. You are tasked to quickly identify the details of all users who were active in the last six hours along with any REST API calls that were executed.

Which OCI service would you use?

- A. Notifications
- B. Service Connectors
- C. Notifications
- D. Logging
- E. Audit

Answer: E

Explanation:

Audit is the OCI service that would help identify the details of all users who were active in the last six

hours along with any REST API calls that were executed. Audit is a service that records all API calls and other actions taken by or on behalf of users in OCI. It can be used to track user activity, monitor compliance, and troubleshoot issues. The other options are not suitable for this task. Reference: [Audit]

Question: 5

You have an instance running in Oracle Cloud Infrastructure (OCI) that cannot be live-migrated during an infrastructure maintenance event. OCI schedules a maintenance due date within 14 to 16 days and sends you a notification.

What would happen if you choose not to proactively reboot the instance before the scheduled maintenance due date?

- A. The instance will get terminated.
- B. The instance is either reboot-migrated or rebuilt in place for you.
- C. You will receive another notification to reboot within the next 14 days.
- D. You will receive another notification to reboot within the next 7 days.

Answer: B

Explanation:

If you choose not to proactively reboot the instance before the scheduled maintenance due date, the instance is either reboot-migrated or rebuilt in place for you. Reboot-migration is a process where OCI migrates your instance to a new physical host without changing its configuration or public IP address. Rebuild in place is a process where OCI shuts down your instance, performs maintenance on the physical host, and restarts your instance with the same configuration and public IP address. The other options are not correct. Reference: [Reboot-Migration], [Rebuild in Place]