



Prepare Smart for Success Free Oracle 1Z0-1111-26 Exam Questions and Answers

Ready to pass faster? Grab free and updated Oracle Cloud Infrastructure Observability Professional exam PDF questions now. Get authentic 1Z0-1111-26 dumps packed with verified answers and secure your certification success with [PrepBolt](https://prepbolt.com/1Z0-1111-26.html) 1Z0-1111-26 exam pdf questions and answers.

Thank you for Downloading 1Z0-1111-26 exam PDF Demo

<https://prepbolt.com/1Z0-1111-26.html>

QUESTIONS & ANSWERS
DEMO VERSION
(LIMITED CONTENT)

Question 1

Question Type: MultipleChoice

Which two functions are available for grouping data in the OCI Monitoring service?

Options:

- A- groupBy()
- B- grouping()
- C- groupTo()
- D- group()

Answer:

A, B

Explanation:

OCI Monitoring Query Language provides groupBy() and grouping() as grouping functions, but they serve different purposes. The groupBy(dimension) function combines metric streams according to the value of a specified dimension, such as availability domain, fault domain, resource group, or host. A separate aggregated result is produced for each dimension group. The grouping() function combines the metric streams returned by an inner query into one group and is commonly used in nested expressions before applying a statistic such as sum() or count(). Oracle's MQL syntax allows both functions to appear in the same expression when the analysis requires multiple aggregation stages. groupTo() and group() are not valid MQL grouping functions. Therefore, options A and B identify the supported grouping operations

Question 2

Question Type: MultipleChoice

You are configuring OCI Logging to collect logs from custom applications running on Compute instances. What is the primary purpose of creating an Agent Configuration?

Options:

- A- An Agent Configuration automatically allocates additional storage as log volumes increase.
- B- An Agent Configuration selects the hosts from which logs are collected and defines the log inputs and destination settings.
- C- An Agent Configuration encrypts log data before it is collected from instances and stored in OCI.
- D- [No fourth option was provided in the source document.]

Answer:

B

Explanation:

An OCI Logging Agent Configuration centrally defines how custom logs are collected across a fleet of supported Compute instances. It identifies the applicable hosts through user groups or dynamic groups, specifies the log inputs to monitor---such as file paths or Windows event channels---and selects the destination custom log and log group. It can also define parsing options and enable operational metrics for monitoring the Unified Monitoring Agent. The configuration does not allocate Object Storage or other storage capacity when log volume grows. Although OCI protects log data using platform security controls, the primary purpose of the Agent Configuration is not to perform client-side encryption. Its main role is to connect selected hosts, input definitions, parsing behavior, and log destinations in one centrally managed collection policy. Oracle documentation

Question 3

Question Type: MultipleChoice

What does the interval component do in a Monitoring Query Language expression?

Options:

- A- It controls the length of each time window used to aggregate raw metric data points.
- B- It works with suppression to pause an alarm during system maintenance.
- C- It sets a delay before each query is executed.
- D- [No fourth option was provided in the source document.]

Answer:

A

Explanation:

In an MQL expression such as `CpuUtilization[5m].max()`, the value inside square brackets is the interval. It specifies the time-window length over which raw metric data points are aggregated before the selected statistic is calculated. With a five-minute interval, for example, each aggregated data point represents the raw observations evaluated within a five-minute window. The statistic following the interval, such as `max()`, `mean()`, or `sum()`, determines how those observations are combined. Interval does not configure alarm suppression, maintenance windows, or query-execution delays. It is also distinct from resolution, which represents the period between consecutive time windows or the frequency at which aggregated results are returned. Therefore, option A correctly describes the interval's role in an MQL expression. Oracle documentation

Question 4

Question Type: MultipleChoice

A cloud operations team is using LoganAI to analyze large volumes of log data ingested into OCI Log Analytics. Which two LoganAI capabilities support this analysis?

Options:

- A- Migrating logs automatically across OCI regions.
- B- Generating summaries for individual logs, groups of logs, clusters, and supported charts.
- C- Providing context-aware follow-up questions for interactive investigation.
- D- Automatically provisioning Log Analytics sources.

Answer:

B, C

Explanation:

LoganAI is the artificial intelligence capability integrated with Oracle Log Analytics. Its Explain features generate concise summaries and interpretations for individual log records, multiple records, clusters, issues, outliers, and supported charts. This helps administrators understand large datasets without manually reading every log entry. LoganAI also generates relevant, context-aware follow-up questions and permits users to ask their own questions, supporting an interactive investigation of patterns, anomalies, and potential problems. The capability can explain complex log information in accessible language and accelerate troubleshooting, although Oracle recommends validating AI-generated conclusions before making operational decisions. LoganAI does not migrate logs between regions and does not automatically provision sources for log ingestion. Those are separate administrative and data-management activities. Therefore, summaries and interactive follow-up questions are the two valid capabilities. Oracle documentation

Question 5

Question Type: MultipleChoice

What is the function of OCI Management Agent?

Options:

- A- Monitor and analyze application performance and distributed traces.
- B- Analyze and optimize the cost and usage of OCI resources.
- C- Enable supported OCI services to collect data from managed hosts and other monitored targets.
- D- Respond to OCI resource state changes through event-driven automation.

Answer:

C

Explanation:

OCI Management Agent is installed on a host and provides a framework through which supported OCI service plug-ins collect telemetry from monitored data sources. Depending on the deployed plug-ins and configuration, the agent can collect logs, metrics, configuration information, status information, and other management data and upload it securely to the corresponding OCI service. The Management Agent service also manages the agents, their plug-ins, registration, and lifecycle. Distributed trace analysis is primarily performed by OCI Application Performance Monitoring and its APM agents. Cost and usage optimization belongs to cost-management and analytics capabilities, while responding to resource state changes is the role of OCI Events and its configured actions. Therefore, enabling communication and data collection between managed targets and supported OCI services is the Management Agent's fundamental function. Oracle documentation

Question 6

Question Type: MultipleChoice

A security compliance team needs to analyze historical OCI Audit logs to track user activity. The team wants to understand how long OCI retains audit logs and whether retention can be customized at different resource levels. Which two statements are valid?

Options:

- A- OCI Audit logs are retained indefinitely.
- B- OCI Audit logs can be retained for a maximum of 365 days.
- C- The Audit log retention period can be configured separately for each compartment.
- D- The Audit log retention period is a tenancy-level setting.

Answer:

B, D

Explanation:

OCI Audit records API operations and related activity across supported OCI services. The Audit configuration supports a retention period of up to 365 days. The setting is defined at the tenancy or root-compartment level and applies across all regions and compartments in that tenancy. It cannot be configured independently for individual compartments. Audit records are also not retained indefinitely by the Audit service. If an organization needs to preserve them for longer than 365 days, it should archive the records externally, commonly by routing Audit logs to Object Storage through OCI Logging and Service Connector Hub. Therefore, the correct statements are that Audit logs have a maximum retention of 365 days and that retention is controlled through a tenancy-level setting. Oracle documentation

Question 7

Question Type: MultipleChoice

A company wants to build a real-time monitoring system for changes occurring in its OCI environment. The team decides to use OCI Events to capture changes and send them to OCI Streaming. Which two statements describe the integration of OCI Events with OCI Streaming?

Options:

- A- OCI Streaming uses partitions to distribute event messages within a stream.
- B- Applications must manually poll OCI Events to capture resource changes.
- C- OCI Events publishes messages to OCI Streaming through an action configured in an Events rule.
- D- OCI Streaming uses OCI Service Connector Hub to collect messages from OCI Events.

Answer:

A, C

Explanation:

An OCI Events rule evaluates structured event messages generated when supported resources change state. When an event matches the rule conditions, the rule can execute an action that publishes the message directly to a selected OCI Streaming stream. Therefore, applications do not need to poll OCI Events manually, and Service Connector Hub is not required for this direct Events-to-Streaming integration. OCI Streaming stores messages in a partitioned, append-only stream. Each published message is assigned to a partition, usually based on its message key, and partitions enable scalable throughput and parallel consumption. Consumers can then process the resource-change events in near real time. Consequently, the valid statements are that Events publishes to Streaming through a rule action and that Streaming uses partitions to distribute and organize messages. Oracle Events documentation

Question 8

Question Type: MultipleChoice

Which option describes how to enable secure communication between OCI Notifications and an email endpoint?

Options:

- A- Set up an API Gateway in front of the OCI Notifications service.
- B- Enable encryption at rest for all messages.
- C- Configure a Simple Mail Transfer Protocol (SMTP) integration.
- D- Verify the email address as part of the subscription confirmation process.

Answer:

D

Explanation:

When an email subscription is created for an OCI Notifications topic, Notifications sends a confirmation message containing a confirmation URL to the specified email endpoint. The subscription remains in the PENDING state and cannot receive regular topic messages until the recipient opens the URL and confirms the subscription. This confirmation process verifies that the recipient controls the email address and agrees to receive notifications from the topic. The confirmation URL remains valid for three days. An API Gateway is not required for an email subscription, and users do not configure an SMTP integration because OCI Notifications manages email delivery. Encryption at rest protects stored service data but does not establish or authorize the connection to an individual email endpoint. Therefore, confirming the email subscription is the required step. Oracle documentation

Thank You for trying 1Z0-1111-26 PDF Demo

To try our 1Z0-1111-26 practice exam software
visit link below

<https://prepbolt.com/1Z0-1111-26.html>

Start Your 1Z0-1111-26 Preparation

Use Coupon “**SAVE50**” for extra 50% discount on the purchase of
Practice Test Software. Test your 1Z0-1111-26 preparation with actual
exam questions.