Actual exam question from Oracle's 1z0-1067-21

Question #: 1

Topic #: 1

[All 1z0-1067-21 Questions]

You have been asked to ensure that in-transit communication between an Oracle Cloud Infrastructure (OCI) compute instance and an on-premises server (192.168.10.10/32) is encrypted. The instances communicate using HTTP. The OCI Virtual Cloud Network (VCN) is connected to the on-premises network by two separate connections: a Dynamic IPsec VPN tunnel and a FastConnect virtual circuit. No static configuration has been added.

What solution should you recommend? (Choose the best answer.)

A. The instances will communicate by default over IPsec VPN, which ensures data is encrypted in-transit.

B. Advertise a 192.168.10.10/32 route over the VPN.

C. Advertise a 192.168.10.10/32 router over the FastConnect.

D. The instances will communicate by default over the FastConnect private virtual circuit, which ensures data is encrypted in-transit.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 2

Topic #: 1

[All 1z0-1067-21 Questions]

You have created a group for several auditors. You assign the following policies to the group:

```
Allow group Auditors to inspect all-resources in tenancy
Allow group Auditors to read instances in tenancy
Allow group Auditors to read audit-events in tenancy
```

What actions are the auditors allowed to perform within your tenancy? (Choose the best answer.)

A. The Auditors can view resources in the tenancy.

B. Auditors are able to create new instances in the tenancy.

C. The Auditors are able to delete resource in the tenancy.

D. Auditors are able to view all resources in the compartment.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 3

Topic #: 1

[All 1z0-1067-21 Questions]

You have a web application running on Oracle Cloud Infrastructure (OCI) that lets users log in with a username and password. You notice that an attacker has tried to use SQL comment `--" to alter the database query, remove the password check and log in as a user. You decide to prevent any future attacks.
Which of the following OCI services or features would you choose to safeguard your application? (Choose the best answer.)

A. Network Security Group

B. Data Safe

C. Web Application Framework (WAF)

D. Vault

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 4

Topic #: 1

[All 1z0-1067-21 Questions]

One of the compute instances that you have deployed on Oracle Cloud Infrastructure (OCI) is malfunctioning. You have created a console connection to remotely troubleshoot it.

Which two statements about console connections are TRUE? (Choose two.)

A. It is not possible to use VNC console connections to connect to Bare Metal Instances.

B. VNC console connection uses SSH port forwarding to create a secure connection from your local system to the VNC server attached to your instance's console.

C. It is not possible to connect to the serial console to an instance running Microsoft Windows, however VNC console connection can be used.

D. For security purpose, the console connection will not let you edit system configuration files.

E. If you do not disconnect from the session, your serial console connection will automatically be terminated after 24 hours.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 5

Topic #: 1

[All 1z0-1067-21 Questions]

You have created an Autonomous Data Warehouse (ADW) service in your company's Oracle Cloud Infrastructure (OCI) tenancy and you now have to load historical data into it. You have already extracted this historical data from multiple data marts and data warehouses. This data is stored in multiple CSV text files and these files are ranging in size from 25 MB to 20 GB.

Which is the most efficient and error tolerant method for loading data into ADW? (Choose the best answer.)

A. Create Auth token, use it to create an object storage credential by executing DBMS_CLOUD.CREATE_CREDENTIAL, using the web console upload the CSV files to an OCI object storage bucket, create the tables in the ADW database and then execute DBMS_CLOUD.COPY_DATA for each CSV file to copy the contents into the corresponding ADW database table.

B. Create the tables in the ADW database and then execute SQL*Loader for each CSV file to load the contents into the corresponding ADW database table.

C. Create Auth token, use it to create an object storage credential by executing DBMS_CLOUD.CREATE_CREDENTIAL, using OCI CLI upload the CSV files to an OCI object storage bucket, create the tables in the ADW database and then execute Data Pump Import for each CSV file to copy the contents into the corresponding ADW database table.

D. Create Auth token, use it to create an object storage credential by executing DBMS_CLOUD.CREATE_CREDENTIAL, using OCI CLI upload the CSV files to an OCI object storage bucket, create the tables in the ADW database and then execute DBMS_CLOUD.COPY_DATA for each CSV file to copy the contents into the corresponding ADW database table.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 6

Topic #: 1

[All 1z0-1067-21 Questions]

You are using the Oracle Cloud Infrastructure Command Line Interface to launch a Linux virtual machine. You enter the following command (with correct values for all parameters):

```
oci compute instance launch --availability-domain
"<availability_domain_name>" -t <tenancy_id> -c <compartment_id>
--shape "<shape_name>" --display-name "<instance_display_name>"
--image-id <image_id> --ssh-authorized-keys-file
"<path_to_authorized_keys_file>" --subnet-id <subnet_id>
```

The command fails.

Which is NOT a valid parameter in this command? (Choose the best answer.)

A. ג€"t <tenancy_id>

B. ג "€ג€"image-id <image_id>

C. ג "€ג€"shape ג€<shape_name>ג€

D. ג€"c <compartment_id>

E. ג "€ג€"subnet-id <subnet_id>

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 7

Topic #: 1

[All 1z0-1067-21 Questions]

You have received an email from your manager to provision new resources on Oracle Cloud Infrastructure (OCI). When researching OCI, you determined that you should use OCI Resource Manager. Since this is a task that will be done multiple times for development, test, and production. You will need to create a command that can be re-used. Which CLI command can be used in this situation? (Choose the best answer.)

A. oci resource-manager stack create ג"€ג€"tenancyג€"id <tenancy_OCID> \ ג"€ג€"config-source prod.zip ג"€ג€"variables file://variables.json \ ג"€ג€"display-name Production stack build \ ג"€ג€"description Creating new Production environment

B. oci resource-manager stack update ג"€ג€"compartmentג€"id <compartment_OCID> \ ג"€ג€"config-source prod.zip ג"€ג€"variables file://variables.json \ ג"€ג€"display-name ג€Production stack buildג"€ג \ €ג€"description Creating new Production environment

C. oci resource-manager stack create ג"€ג€"compartmentג€"id <compartment_OCID> \ ג"€ג€"config-source prod.zip ג"€ג€"variables file://variables.json \ ג"€ג€"display-name Production stack build \ ג"€ג€"description Creating new Production environment

D. oci resource-manager stack update ג"€ג€"tenancyג€"id <tenancy_OCID> \ ג"€ג€"config-source prod.zip ג"€ג€"variables file://variables.json \ ג"€ג€"display-name ג€Production stack buildג"€ג \ €ג€"description Creating new Production environment

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 8

Topic #: 1

[All 1z0-1067-21 Questions]

You are asked to deploy a new application that has been designed to scale horizontally. The business stakeholders have asked that the application be deployed in us-phoenix-1.

Normal usage requires 2 OCPUs. You expect to have few spikes during the week, that will require up to 4 OCPUs, and a major usage uptick at the end of each month that will require 8 OCPUs.

What is the most cost-effective approach to implement a highly available and scalable solution? (Choose the best answer.)

A. Create an instance pool with a VM.Standard2.2 shape instance configuration. Setup the autoscaling configuration to use 2 availability domains and have a minimum of 2 instances, to handle the weekly spikes, and a maximum of 4 instances.

B. Create an instance with 1 OCPU shape. Use the Resize Instance action to scale up to a larger shape when more resources are needed.

C. Create an instance with 1 OCPU shape. Use a CLI script to clone it when more resources are needed.

D. Create an instance pool with a VM.Standard2.1 shape instance configuration. Setup the autoscaling configuration to use 2 availability domains and have a minimum of 2 instances and a maximum of 8 instances.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 9

Topic #: 1

[All 1z0-1067-21 Questions]

You have been asked to set up connectivity between a client's on-premises network and Oracle Cloud Infrastructure (OCI). The requirements are:

☞ Low latency: The applications are financial and require low latency connectivity into OCI.

☞ Consistency: The application isn't tolerant of performance variation.

☞ Performance: The communications link needs to support up to 1.25 Gbps.

☞ Encryption: The communications link needs to encrypt any data in transit between the on-premises network and OCI Virtual Cloud Network (VCN).

The client wants to implement the above with as low a cost as possible, while meeting all of the requirements. What should you suggest? (Choose the best answer.)

A. Provision FastConnect with a single private virtual circuit, and run an IPsec VPN tunnel over the top of this virtual circuit.

B. Provision FastConnect with a single public virtual circuit.

C. Provision a site-to-site IPsec VPN between your on-premises network and your virtual cloud network (VCN) using VPN Connect.

D. Provision FastConnect with a single private virtual circuit.

E. Provision FastConnect with a single public virtual circuit, and run an IPsec VPN tunnel over the top of this virtual circuit.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 10

Topic #: 1

[All 1z0-1067-21 Questions]

Which two statements about the Oracle Cloud Infrastructure (OCI) Command Line Interface (CLI) are TRUE? (Choose two.)

A. You can run CLI commands from inside OCI Regions only.

B. You can filter CLI output using the JMESPath query option for JSON.

C. The CLI provides an automatic way to connect with instances provisioned on OCI.

D. The CLI allows you to use the Python language to interact with OCI APIs.

E. The CLI provides the same core functionality as the Console, plus additional commands.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 11

Topic #: 1

[All 1z0-1067-21 Questions]

You have a Linux compute instance located in a public subnet in a VCN which hosts a web application. The security list attached to subnet containing the compute instance has the following stateful ingress rule.

	Stateless ▼	Source	IP Protocol	Source Port Range	Destination Port Range	
☐	No	0.0.0.0/0	TCP	All	22	

The Route table attached to the Public subnet is shown below. You can establish an SSH connection into the compute instance from the internet. However, you are not able to connect to the web server using your web browser.

	Destination	▲	Target Type
☐	0.0.0.0/0		Internet Gateway

Which step will resolve the issue? (Choose the best answer.)

A. In the route table, add a rule for your default traffic to be routed to NAT gateway.

B. In the security list, add an ingress rule for port 80 (http).

C. In the security list, remove the ssh rule.

D. In the route table, add a rule for your default traffic to be routed to service gateway.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 12

Topic #: 1

[All 1z0-1067-21 Questions]

Your company recently adopted a hybrid cloud architecture which requires them to migrate some of their on-premises web applications to Oracle Cloud Infrastructure (OCI). You created a Terraform template which automatically provisions OCI resources such as compute instances, load balancer, and a database instance. After running the stack using the terraform apply command, it successfully launched the compute instances and the load balancer, but it failed to create a new database instance with the following error:

Service error: NotAuthorizedOrNotFound. shape VM.Standard2.4 not found. http status code: 404

You discovered that the resource quotas assigned to your compartment prevent you from using VM.Standard2.4 instance shapes available in your tenancy. You edit the Terraform script and replace the shape with VM.Standard2.2

Which option would you recommend to re-run the terraform command to have required OCI resources provisioned with the least effort? (Choose the best answer.)

A. terraform plan ג€"target=oci_database_db_system.db_system

B. terraform apply ג€"auto-approve

C. terraform refresh ג€"target=oci_database_db_system.db_system

D. terraform apply ג€"target=oci_database_db_system.db_system

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 13

Topic #: 1

[All 1z0-1067-21 Questions]

You have been monitoring your company's applications running in Oracle Cloud Infrastructure (OCI) and notice that the application is using OCI Traffic Management service. This service uses a traffic steering policy to distribute the DNS traffic based on subnet addresses in a rule set.

Which steering policy is in use in this particular case? (Choose the best answer.)

A. Load Balancing policy

B. Geolocation steering

C. ASN steering policy

D. IP Prefix steering

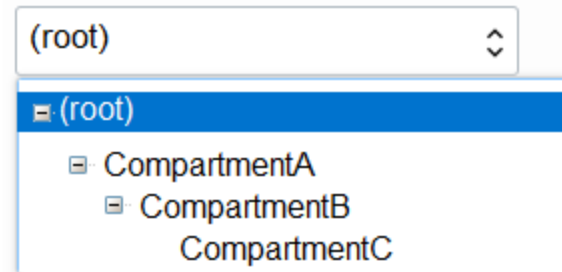Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 14

Topic #: 1

[All 1z0-1067-21 Questions]

You have the following compartment structure within your company's Oracle Cloud Infrastructure (OCI) tenancy:

COMPARTMENT

(root)

- (root)
  - CompartmentA
    - CompartmentB
      - CompartmentC

You want to create a policy in the root compartment to allow SystemAdmins to manage VCNs only in CompartmentC.

Which policy is correct? (Choose the best answer.)

A. Allow group SystemAdmins to manage virtual-network-family in compartment CompartmentB:CompartmentC

B. Allow group SystemAdmins to manage virtual-network-family in compartment Root

C. Allow group SystemAdmins to manage virtual-network-family in compartment CompartmentA:CompartmentB:CompartmentC

D. Allow group SystemAdmins to manage virtual-network-family in compartment CompartmentC

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 15

Topic #: 1

[All 1z0-1067-21 Questions]

Which option contains the essential components of the Oracle Cloud Infrastructure Notifications service? (Choose the best answer.)

A. An ALARM with a name unique across the tenancy, a SUBSCRIPTION, and a METRIC with the measurement of interest.

B. A TOPIC with a name unique across the tenancy, a SUBSCRIPTION, and a MESSAGE where content is published.

C. A TOPIC with a name unique across the compartment, a SUBSCRIPTION, and a MESSAGE where content is published.

D. An ALARM with a name unique across the compartment, a SUBSCRIPTION, and a METRIC with the measurement of interest.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 16

Topic #: 1

[All 1z0-1067-21 Questions]

You run a large global application with 90% of customers based in the US and Canada. You want to be able to test a new feature and allow a small percentage of users to access the new version of your application.

What Oracle Cloud Infrastructure Traffic Management steering policy should you utilize? (Choose the best answer.)

A. Load Balancer

B. IP Prefix steering

C. ASN steering

D. Geolocation steering

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 17

Topic #: 1

[All 1z0-1067-21 Questions]

Which two statements are TRUE about Object Storage data security and encryption in Oracle Cloud Infrastructure (OCI)? (Choose two.)

A. Client-side encryption is managed by the customer.

B. Data needs to be decrypted on the client side before retrieving it.

C. OCI Vault Management is used by default to provide data security.

D. All traffic to and from Object Storage service is encrypted using TLS.

E. A VPN connection to OCI is required to ensure secure data transfer to an object storage bucket.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 18

Topic #: 1

[All 1z0-1067-21 Questions]

You are using Oracle Cloud Infrastructure (OCI) console to set up an alarm on a budget to track your OCI spending.

Which two are valid targets for creating a budget in OCI? (Choose two.)

A. Select group as the type of target for your budget.

B. Select Tenancy as the type of target for your budget.

C. Select user as the type of target for your budget.

D. Select Cost-Tracking Tags as the type of target for your budget.

E. Select Compartment as the type of target for your budget.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 19

Topic #: 1

[All 1z0-1067-21 Questions]

Your application is using an Object Storage bucket named app-data in the namespace vision, to store both persistent and temporary data. Every week all the temporary data should be deleted to limit the storage consumption.

Currently you need to navigate to the Object Storage page using the web console, select the appropriate bucket to view all the objects and delete the temporary ones.
To simplify the task you have configured the application to save all the temporary data with /temp prefix. You have also decided to use the Command Line
Interface (CLI) to perform this operation.
What is the command you should use to speed up the data cleanup? (Choose the best answer.)

    A. oci os object delete ג€"ns vision ג€"bn appג€"data ג"€ג€"prefix /temp

    B. oci os object bulk-delete ג€"ns vision ג€"bn appג€"data ג"€ג€"prefix /temp ג"€ג€"force

    C. oci objectstorage bulkג€"delete ג€"ns vision ג€"bn appג€"data ג"€ג€"prefix /temp ג"€ג€"force

    D. oci os object delete app-data in vision where prefix = /temp

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 20

Topic #: 1

[All 1z0-1067-21 Questions]

Your company has restructured its HR departments. As part of this change, you also need to re-organize compartments within Oracle Cloud Infrastructure (OCI) to align them to the company's new organizational structure. The following change is required:

Compartment Team_x needs to be moved under a new parent compartment, Project_B
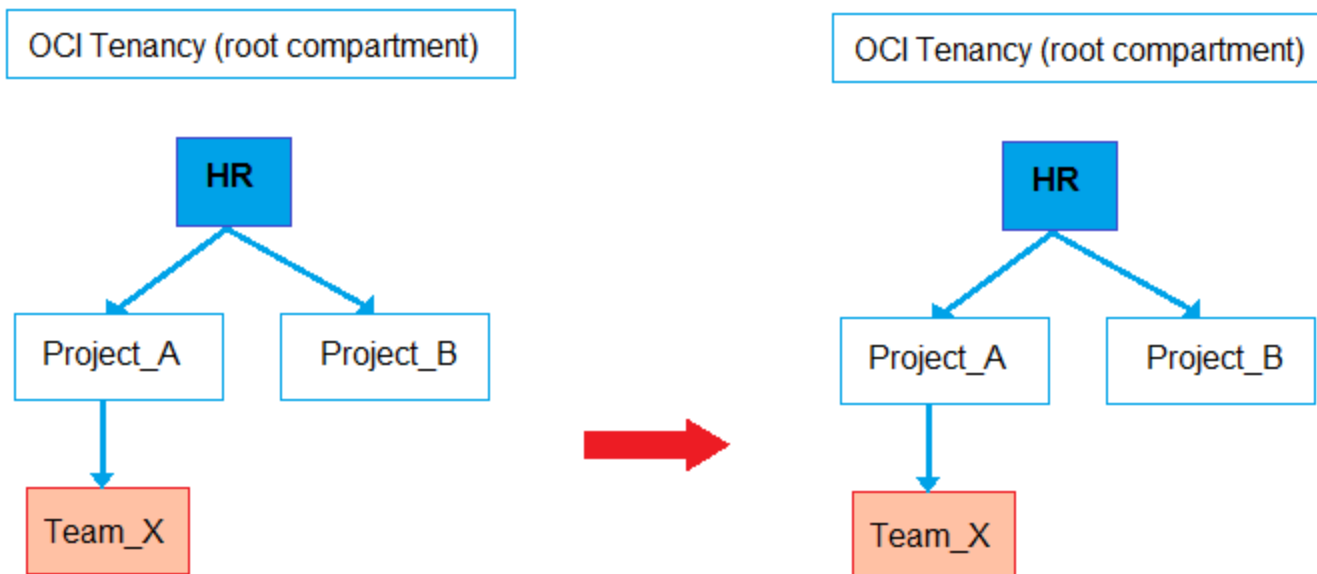
The tenancy has the following policies defined for compartments Project_A and Project_B:

Policy1: Allow group G1 to manage instance-family in compartment HR:Project_A

Policy2: Allow group G2 to manage instance-family in compartment HR:Project_B

Which two statements describe the impacts after the compartment Team_x is moved? (Choose two.)

A. Group G2 can now manage instance-families in compartment Project_B and compartment Team_X

B. Group G1 can now manage instance-families in compartment Project_A, compartment Project_B and compartment Team_X

C. Group G1 can now manage instance-families in compartment Project_A but not in compartment Team_x

D. Group G2 can now manage instance-families in compartment Project_A but not in compartment Team_x

E. Group G2 can now manage instance-families in compartment Project_B, compartment Project_A and compartment Team_X

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 21

Topic #: 1

[All 1z0-1067-21 Questions]

You have been contracted by a local e-commerce company to assist with enhancing their online shopping application. The application is currently deployed in a single Oracle Cloud Infrastructure (OCI) region. The application utilizes a public load balancer, application servers in a private subnet, and a database in a separate, private subnet. The company would like to deploy another set of similar infrastructure in a different OCI region that will act as standby site. In the event of a failure at the primary site, all customers should be routed to the failover site automatically.

After deploying the additional infrastructure within the second region, how should you configure automated failover requirements? (Choose the best answer.)

A. Create a load balancer policy in the Traffic Management service. Configure one answer for each site. Set the answer for the primary site with a weight of 10 and the answer for the secondary site with a weight of 100.

B. Create a new A record in DNS that points to the public load balancer at the secondary site. Create a CNAME for the sub-domain failover that will resolve to the new A record. Inform customers to prepend the website URL with failover if the primary site is unavailable.

C. Create a failover policy in the Traffic Management service. Set the IP address of the public load balancer for the primary site in answer pool 1. Set the IP address of the public load balancer for the secondary site in answer pool 2. Define a health check to monitor both sites.

D. Deploy a new load balancer in the primary region. Create one backend set for the primary application servers and a second backend set for the standby application servers. Create a listener for the primary backend set with a timeout of 3 minutes. Create a listener for the secondary backend set with a timeout of 10 minutes.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 22

Topic #: 1

[All 1z0-1067-21 Questions]

You have recently been asked to take over management of your company's infrastructure provisioning efforts, utilizing Terraform v0.12 to provision and manage infrastructure resources in Oracle Cloud Infrastructure (OCI). For the past few days the development environments have been failing to provision. Terraform returns the following error:

```
 Error: Missing item separator

     on vcn_peer_lab.tf line 15, in resource "oci_core_security_list" "ManagementSecurityList":
     15:  tcp_options = [min = "22", max = "22"]

 Expected a comma to mark the beginning of the next item.
```

You locate the related code block in the Terraform config and find the following:

```
(11) ingress_security_rules {
(12)      protocol = 6
(13)      source = "0.0.0.0/0"
(14)
(15)      tcp_options = [min = "22", max = "22"]
(16) }
```

Which correction should you make to solve this issue? (Choose the best answer.)

A. Place a command at the end of line 16

B. Modify line 15 to be the following: tcp_options = {min = ג€22ג€, max = ג€22ג€)

C. Modify line 15 to be the following: tcp_options { min = ג€22ג€ max = ג€22ג€ }

D. Replace the curly braces '{ }' in lines 11 and 16 with square braces '[ ]'

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 23

Topic #: 1

[All 1z0-1067-21 Questions]

Here is a partial code from a Terraform template written for Oracle Cloud Infrastructure (OCI):

```
resource "oci_objectstorage_action" "bucket_par" {
    namespace      = "${data.oci_objectstorage_namespace.ns.namespace}"
    bucket         = "${oci_objectstorage_bucket.bucket1.name}"
    name           = "parOnBucket"
    access_type    = "AnyObjectWrite"
    time_expires   = "2020-12-10T23:00:00Z"
}

resource "oci_objectstorage_action" "bucket_par" {
    namespace      = "${data.oci_objectstorage_namespace.ns.namespace}"
    bucket         = "${oci_objectstorage_bucket.bucket1.name}"
    object         = "${oci_objectstorage_object.object1.object}"
    name           = "objectPar"
    access_type    = "ObjectRead"
    time_expires   = "2020-12-29T23:00:00Z"
}

output "par_output" {
    value = "https://objectstorage.${var.region}.oraclecloud.com
${oci_objectstorage_preauthrequest.object_par.access_uri}"
}
```

What operation(s) does it perform? (Choose the best answer.)

A. Provides object read and write access for an OCI Object Storage bucket.

B. Creates a pre-authenticated request for objects in an OCI Object Storage bucket.

C. Creates a URL to provide access to an OCI Object Storage bucket for managing objects.

D. Creates a lifecycle policy for an OCI Object Storage bucket for moving data to Archival storage at a specified time.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 24

Topic #: 1

[All 1z0-1067-21 Questions]

Your customer is running a set of compute instances inside a private subnet to manage their workloads on Oracle Cloud Infrastructure (OCI) tenancy. You have set up auto scaling feature to provide consistent performance to their end users during period of high demand.

Which step should be met for auto scaling to work? (Choose the best answer.)

A. OS Management Service agent (osms) must be installed on the instances.

B. Audit logs for the instances should be enabled.

C. Service gateway should be setup to allow instances to send metrics to monitoring service.

D. Monitoring for the instances should not be enabled.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 25

Topic #: 1

[All 1z0-1067-21 Questions]

You are working with Terraform on your laptop and have been tasked with spinning up multiple compute instances in Oracle Cloud Infrastructure (OCI) for a project.

In addition, you are also required to collect IP addresses of provisioned instances and write them to a file and save it in your laptop.

Which specific Terraform functionality can help accomplish this task? (Choose the best answer.)

A. Terraform modules

B. Terraform remote state

C. Terraform local-exec

D. Terraform remote-exec

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 26

Topic #: 1

[All 1z0-1067-21 Questions]

You have created a geolocation steering policy in the Oracle Cloud Infrastructure (OCI) Traffic Management service, with this configuration:

Rule 1

Geolocation

| Asia ✕ | North America ✕ | ⬍ |

Pool Priority: ⓘ

POOL

1. | Pool 1 | ⬍ |

POOL

2. | Pool 2 | ⬍ |

What happens to requests that originate in Africa? (Choose the best answer.)

A. The traffic will be forwarded at the same time to both Pool 1 and Pool 2.

B. The traffic will be dropped.

C. The traffic will be forwarded randomly to any of the pools mentioned in the rules.

D. The traffic will be forwarded to Pool 1. If Pool 1 is not available, then it will be forwarded to Pool 2.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 27

Topic #: 1

[All 1z0-1067-21 Questions]

One of your development teams has asked for your help to standardize the creation of several compute instances that must be provisioned each day of the week. You initially write several Command Line Interface (CLI) commands with all appropriate configuration parameters to achieve this task later determining this method lacks flexibility.

Which command generates a JSON-based template that Oracle Cloud Infrastructure (OCI) CLI can use to provision these instances on a regular basis? (Choose the best answer.)

    A. oci compute instance create ג "€ג€"generateג€"cliג€"skeleton

    B. oci compute instance launch ג "€ג€"generateג€"cliג€"skeleton

    C. oci compute provisionג€"instance ג "€ג€"generateג€"fullג€"commandג€"jsonג€"input

    D. oci compute instance launch ג "€ג€"generateג€"fullג€"commandג€"jsonג€"input

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 28

Topic #: 1

[All 1z0-1067-21 Questions]

A developer has created a file system in Oracle Cloud Infrastructure (OCI) File Storage service. She launches an Oracle Linux compute instance and successfully mounts the file system from the instance.

She then tries writing to the file system from the compute instance using the following command: touch /mnt/yourmountpoint/helloworld

But gets an error message:

touch: cannot touch `~/mnt/yourmountpoint/helloworrld': Permission denied

Which is a reason for this error? (Choose the best answer.)

    A. 'touch' command is not available in Oracle Linux by default.

    B. Service limits or quota for file system writes have been breached.

    C. User is not part of any OCI Identity and Access Management group with write permissions to File Storage service.

    D. User is connecting as the default Oracle Linux user 'opc' instead of 'root' user.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 29

Topic #: 1

[All 1z0-1067-21 Questions]

You have recently joined a startup company and quickly find that nobody is tracking the amount of money spent on Oracle Cloud Infrastructure (OCI). Seeing an opportunity to help save money you begin creating a solution to better track the cost of resources provisioned by each individual on the team.

Which option allows you to identify excessive spend across all resources in your tenancy? (Choose the best answer.)

A. Use the Python SDK to write a custom application that will monitor the Audit log. Look for CREATE events and configure the application to send you an email each time a new resource is created.

B. Create a tag namespace named BILLING with a Tag Key named CostCenter. Tag each of your resources with this Tag Key and the correct value.

C. Use the Events Service and create rules that will act when a new Object Storage bucket or Compute Instance has been created. Have the rule email you each time one of these events occurs.

D. Create a budget for each compartment that will send a notification when monthly spend reaches a pre-defined amount.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 30

Topic #: 1

[All 1z0-1067-21 Questions]

You have been asked to review a network design for Oracle Cloud Infrastructure (OCI) by a major client. The client's IT team needs to provision two Virtual Cloud Networks (VCNs) for a major application. The application uses a large number of virtual machine instances. Additionally, in the future, a VCN peering will be required to allow connectivity between the VCNs.

Which of the following are valid IP ranges to consider? (Choose the best answer.)

    A. 10.0.0.0/30 and 192.168.0.0/30

    B. 10.0.0.0/8 and 11.0.0.0/8

    C. 10.0.8.0/21 and 10.0.16.0/22

    D. 10.0.0.0/16 and 10.0.64.0/24

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 31

Topic #: 1

[All 1z0-1067-21 Questions]

You have created the following JSON file to specify a lifecycle policy for one of your object storage buckets:

```
[
    {
        "name": "Archive LOGS",
        "action": "ARCHIVE",
        "objectNameFilter": {
            "inclusionPrefixes": [
                "LOGS"
            ]
        },
        "timeAmount": 30,
        "timeUnit": "DAYS",
        "isEnabled": true
    },
    {
        "name": "DELETE_LOGS",
        "action": "DELETE",
        "objectNameFilter": {
            "inclusionPrefixes": [
                "LOGS"
            ]
        },
        "timeAmount": 120,
        "timeUnit": "DAYS",
        "isEnabled": true
    }
]
```

How will this policy affect the objects that are stored in the bucket? (Choose the best answer.)

A. Objects with the prefix ג€LOGSג€ will be retained for 120 days and then deleted permanently.

B. Objects containing the name prefix LOGS will be automatically migrated from standard Storage to Archive storage 30 days after the creation date. The object will be deleted 120 days after creation.

C. The objects with prefix ג€LOGSג€ will be deleted 30 days after creation date.

D. Objects containing the name prefix LOGS will be automatically migrated from standard Storage to Archive storage 30 days after the creation date. The object will be migrated back to standard Storage 120 days after creation.
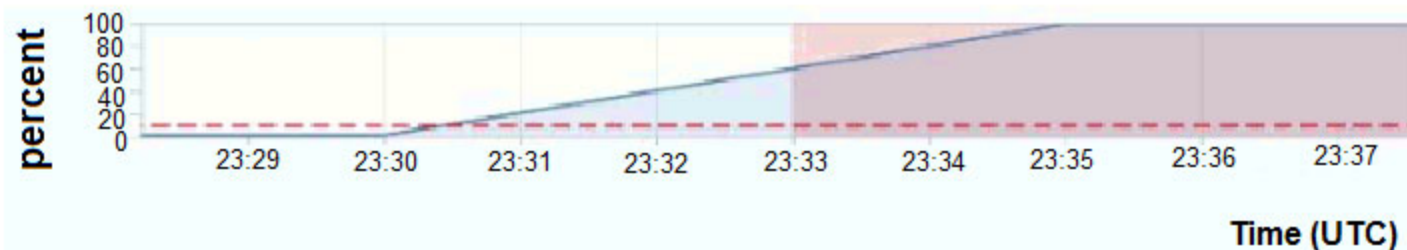
Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 32

Topic #: 1

[All 1z0-1067-21 Questions]

You have set an alarm to be generated when the CPU usage of a specified instance is greater than 10%. In the alarm behavior view below you notice that the critical condition happened around 23:30. You were expecting a notification after 1 minute, however, the alarm firing state did not begin until 23:33.

What should you change to fix it? (Choose the best answer.)

A. Change the alarm's metric interval to 1.

B. Change the alarm condition to be grater than 3%.

C. Change the notification topic that you previously associated with the alarm.

D. Change the alarm's trigger delay minutes value to 1.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 33

Topic #: 1

[All 1z0-1067-21 Questions]

You have ordered two FastConnect connections that provide a high availability connection architecture between your on-premises data center and Oracle Cloud Infrastructure (OCI). You want to run these connections in an ACTIVE/PASSIVE architecture.
How can you accomplish this? (Choose the best answer.)

A. Decrease the prefix length of AS for the FastConnect you want to use as PASSIVE connection.

B. Enable BGP on the FastConnect that you want as the ACTIVE connection.

C. Use AS PATH prepending with your routes.

D. Adjust one of the connections to have a higher ASN.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 34

Topic #: 1

[All 1z0-1067-21 Questions]

The boot volume on your Oracle Linux instance has run out of space. Your application has crashed due to a lack of swap space, forcing you to increase the size of the boot volume.

Which step should NOT be included in the process used to solve the issue? (Choose the best answer.)

A. Reattach the boot volume and restart the instance.

B. Attach the resized boot volume to a second instance as a data volume; extend the partition and grow the file system in the resized boot volume.

C. Stop the instance and detach the boot volume.

D. Resize the boot volume by specifying a larger value than the boot volume's current size.

E. Create a RAID 0 configuration to extend the boot volume file system onto another block volume.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 35

Topic #: 1

[All 1z0-1067-21 Questions]

You launched a Linux compute instance to host the new version of your company website via Apache Httpd server on HTTPS (port 443). The instance is created in a public subnet along with other instances. The default security list associated to the subnet is:

Ingress					Egress				
CIDR	IP Protocol	Source Port	Destination Port	State	CIDR	IP Protocol	Source Port	Destination Port	State
0.0.0.0/0	TCP	All	22	Stateful	0.0.0.0/0	All			Stateful
0.0.0.0/0	ICMP			Stateful					

You want to allow access to the company website from public internet without exposing websites eventually hosted on the other instances in the public subnet.

Which action would you take to accomplish the task? (Choose the best answer.)

A. Create a network security group, add a stateful rule to allow ingress access on port 443 and associate it to the public subnet that hosts the company website.

B. In default security list, add a stateful rule to allow ingress access on port 443.

C. Create a new security list with a stateful rule to allow ingress access on port 443 and associate it to the public subnet.

D. Create a network security group, add a stateful rule to allow ingress access on port 443 and associate it to the instance that hosts the company website.

Show Suggested Answer

Actual exam question from Oracle's 1z0-1067-21

Question #: 36

Topic #: 1

[All 1z0-1067-21 Questions]

You are using Oracle Cloud Infrastructure (OCI) services across several regions: us-phoenix-1, us-ashburn-1, uk-london-1 and ap-tokyo-1. You have creates a separate administrator group for each region: PHX-Admins, ASH-Admins, LHR-Admins and NRT-Admins, respectively.

You want to restrict admin access to a specific region. E.g., PHX-Admins should be able to manage all resources in the us-phoenix-1 region only and not any other OCI regions.

What IAM policy syntax is required to restrict PHX-Admins to manage OCI resources in the us-phoenix-1 region only? (Choose the best answer.)

    A. Allow group PHX-Admins to manage all-resources in tenancy where request.region= 'phx'

    B. Allow group PHX-Admins to manage all-resources in tenancy where request.permission= 'phx'

    C. Allow group PHX-Admins to manage all-resources in tenancy where request.target= 'phx'

    D. Allow group PHX-Admins to manage all-resources in tenancy where request.location= 'phx'

Show Suggested Answer