



# 1Z0-1072-21<sup>Q&As</sup>

Oracle Cloud Infrastructure 2021 Architect Associate

**Pass Oracle 1Z0-1072-21 Exam with 100% Guarantee**

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/1z0-1072-21.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by Oracle  
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





### QUESTION 1

Which two statements are true about an Oracle Cloud Infrastructure Virtual Cloud Network (VCN)? (Choose two.)

- A. A VCN can reside in multiple Oracle Cloud Infrastructure regions and Availability Domains.
- B. A VCN covers a single contiguous IPv4 CIDR block of your choice.
- C. An allowable VCN size range is: /16 to /30.
- D. A VCN creates the dynamic routing gateway by default.

Correct Answer: BC

VCN resides in a single Oracle Cloud Infrastructure region and covers a single, contiguous IPv4 CIDR block of your choice. The allowable VCN size range is /16 to /30

---

### QUESTION 2

Which two statements are true about Oracle Cloud Infrastructure Compute Service? (Choose two.)

- A. You can launch a virtual or bare metal instance by using the same LaunchInstance API.
- B. You cannot launch a bare metal server in Oracle Cloud Infrastructure Compute Service.
- C. You can attach a block volume in an Availability Domain other than your compute instance.
- D. You can share custom images across tenancies and regions.

Correct Answer: AD

References: Regions and Availability Domains Volumes are only accessible to instances in the same availability domain . You cannot move a volume between availability domains or regions. FYI:  
<https://docs.cloud.oracle.com/iaas/Content/Block/Concepts/overview.htm>

---

### QUESTION 3

Which two statements are true about restoring a volume from a block volume backup in Oracle Cloud Infrastructure Block Volume service?

- A. You can restore a volume from any full volume backup but not from an Incremental backup.
- B. You can only restore a volume to the same availability domain in which the original block volume resides.
- C. You can restore a block volume backup to a larger volume size.
- D. You can restore a volume to any availability domain within the same region where the backup is stored.
- E. You can restore only one volume from a manual block volume backup.

Correct Answer: CD



Reference <https://docs.cloud.oracle.com/enus/iaas/Content/Block/Tasks/restoringavolumefromabackup.htm>

---

#### QUESTION 4

Which tool can automatically install Oracle Cloud Infrastructure CLI?

- A. Python
- B. RPM
- C. APT
- D. PIP

Correct Answer: D

References: <https://docs.cloud.oracle.com/iaas/Content/API/SDKDocs/climanualinst.htm>

---

#### QUESTION 5

Which two statements about the Oracle File Storage Service (FSS) Security are accurate? (Choose two.)

- A. Oracle IAM controls which filesystems are mountable by which instances.
- B. Security lists can be used as a virtual firewall to prevent an instance from mounting an FSS mount target within a subnet.
- C. Encryption of file storage in FSS is optional.
- D. Data in transit to an FSS mount target is encrypted.
- E. FSS leverages UNIX user group and permission checking for file access security.

Correct Answer: DE

All data is encrypted at rest, and In-transit encryption provides a way to secure your data between instances and mounted file systems using TLS v. 1.2 (Transport Layer Security) encryption. File Storage service supports the AUTH\_UNIX style of authentication and permission checking for remote NFS client requests.

---

#### QUESTION 6

As a solution architect, you are showcasing the Oracle Cloud Infrastructure (OCI) Object Storage feature about Object Versioning to a customer.

Which statement is true in regards to OCI Object Storage Versioning?

- A. Object versioning does not provide data protection against accidental or malicious object update, overwrite, or deletion.
- B. By default, object versioning is disabled on a bucket.



- C. A bucket that is versioning-enabled can have only and always will have a latest version of the object in the bucket.
- D. Objects are physically deleted from a bucket when versioning is enabled.

Correct Answer: A

Reference: <https://docs.cloud.oracle.com/en-us/iaas/Content/Object/Tasks/usingversioning.htm>

---

### QUESTION 7

In Oracle Cloud Infrastructure Container Engine for Kubernetes (OKE), what does a Replica Set do?

- A. It provides declarative updates for Pods.
- B. It maintains a stable set of replica Pods running at any given time.
- C. It ensures that all Nodes run a copy of a Pod.
- D. It exposes an application running on a set of Pods.

Correct Answer: D

---

### QUESTION 8

Which two statements are true about Oracle Cloud Infrastructure (OCI) DB Systems Data Guard service?

- A. Both DB systems must use the same VCN, and port 1521 must be open
- B. Data guard configuration on the OCI is limited to a virtual machine only
- C. Data guard implementation for Bare Metal shapes requires two DB Systems, one containing the primary database and one containing the standby database.
- D. Data guard implementation requires two DB Systems, one running the primary database on a virtual machine and the standby database running on bare metal.

Correct Answer: AC

An Oracle Data Guard implementation requires two DB systems, one containing the primary database and one containing the standby database. When you enable Oracle Data Guard for a virtual machine DB system database, a new DB system with the standby database is created and associated with the primary database. For a bare metal DB system, the DB system with the database that you want to use as the standby must already exist before you enable Oracle Data Guard. Requirement details are as follows:

- Both DB systems must be in the same compartment.
- The DB systems must be the same shape type (for example, if the shape of the primary database is a virtual machine, then the shape of the standby database can be any other virtual machine shape).
- If your primary and standby databases are in different regions, then you must peer the virtual cloud networks (VCNs) for each database.
- Configure the security list ingress and egress rules for the subnets of both DB systems in the Oracle Data Guard



association to enable TCP traffic to move between the applicable ports. Ensure that the rules you create are stateful (the default).

---

### QUESTION 9

As an Oracle Cloud Infrastructure tenancy administrator, you created predefined lists of values and associated them with tag key definitions.

One of the users in your tenancy complains that she cannot see these predefined values.

What is causing this issue?

- A. The user is trying to use free-form tags.
- B. Some of the predefined values are null.
- C. The user is not part of an Identity and Access Management group that gives access to tagging.
- D. The user has breached either the quota or service limit for using tags.

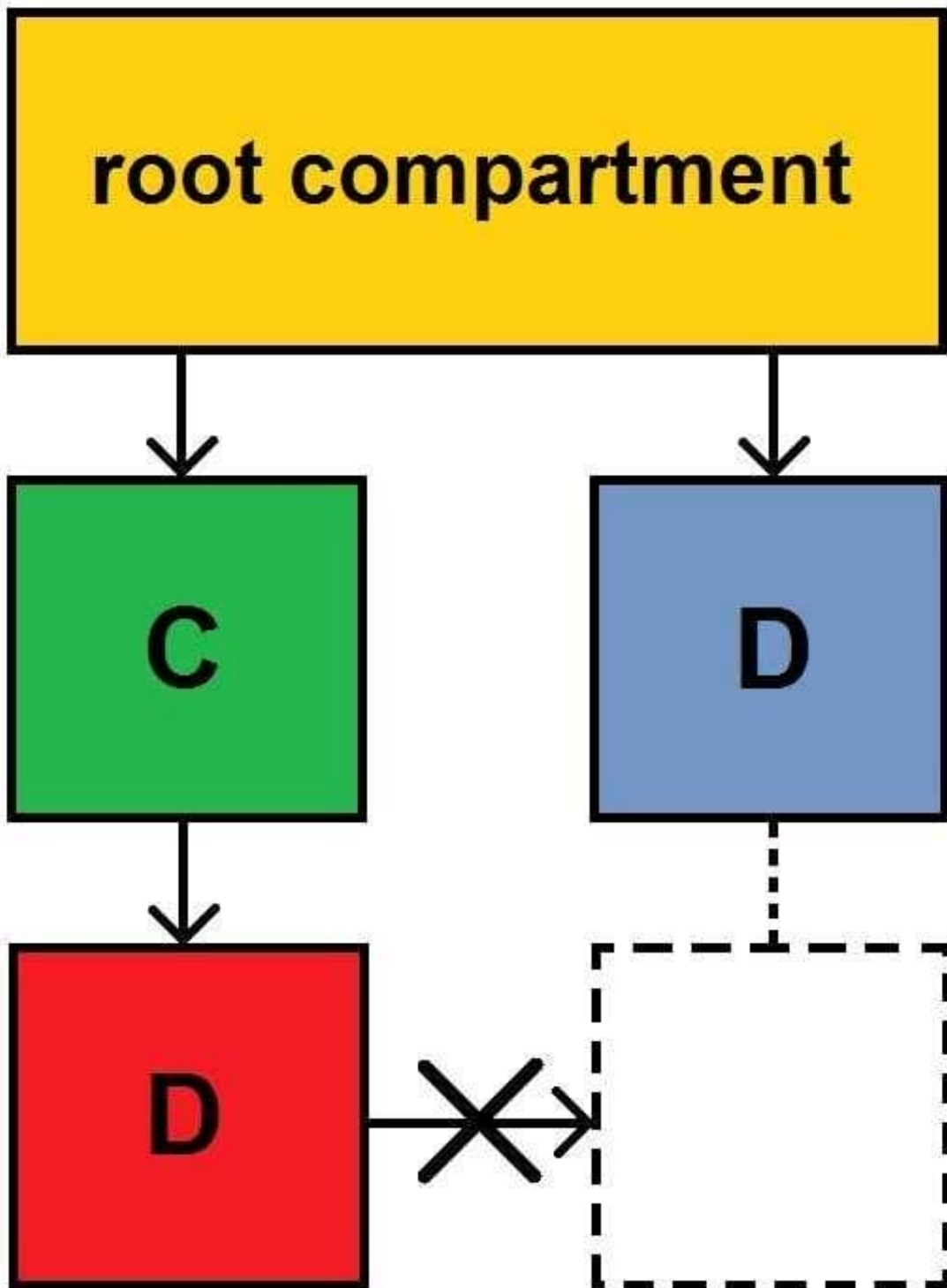
Correct Answer: A

Reference: <https://docs.cloud.oracle.com/en-us/iaas/Content/Tagging/Tasks/usingpredefinedvalues.htm>

---

### QUESTION 10

You have compartments C and D under the root compartment in your Oracle Cloud Infrastructure (OCI) tenancy; compartment C contains a sub-compartment also named D. You are trying to move this sub-compartment D to the parent compartment D like shown in the picture, but the move fails.



What is the reason for this error?

- A. You need to move all the compartments in the hierarchy to the new parent compartment.
- B. You cannot move a subcompartment to another parent compartment.
- C. Both parent and child compartments cannot have the same name.
- D. Sub-compartment D needs to be empty before it can be moved.



Correct Answer: C

Reference: <https://docs.cloud.oracle.com/en-us/iaas/Content/Identity/Tasks/managingcompartments.htm> (restriction on moving compartments)

---

#### QUESTION 11

Which DNS resource record type is used to point a host name to an IPv4 address?

- A. ALIAS
- B. A
- C. CNAME
- D. AAAA

Correct Answer: B

References: [https://docs.cloud.oracle.com/iaas/Content/DNS/Reference/supporteddnsresource.htm?tocpath=Services%7CDNS%7C\\_\\_\\_\\_\\_2](https://docs.cloud.oracle.com/iaas/Content/DNS/Reference/supporteddnsresource.htm?tocpath=Services%7CDNS%7C_____2)

---

#### QUESTION 12

Your organization has deployed a large, complex application across multiple compute instances in Oracle Cloud Infrastructure (OCI). These compute instances also have block volume storage attached to them.

You want to create a time consistent backup of these block volume storage.

Which implementation strategy should be used?

- A. Create a manual backup of each volume
- B. Use scripts available in OCI to backup block volume storage
- C. Group volumes in a volume group first and then use available scripts in OCI
- D. Group volumes in a volume group and create a manual backup of the volume group

Correct Answer: D

The Oracle Cloud Infrastructure Block Volume service provides you with the capability to group together multiple volumes in a volume group. A volume group can include both types of volumes, boot volumes, which are the system disks for your Compute instances, and block volumes for your data storage. You can use volume groups to create volume group backups and clones that are point-in-time and crash-consistent. This simplifies the process to create time-consistent backups of running enterprise applications that span multiple storage volumes across multiple instances. You can then restore an entire group of volumes from a volume group backup. To create a backup of the volume group Open the navigation menu. Under Core Infrastructure, go to Block Storage and click Volumes Groups. In the Volume Groups list, click Create Volume Group Backup in the Actions menu for the volume group you want to create a backup for.

---



### QUESTION 13

Which two options are necessary for achieving high availability on Oracle Cloud Infrastructure?

- A. Store your database across multiple regions so that half of the data resides in one region and the other half resides in another region.
- B. Attach your block volume from Availability Domain 1 to a compute instance in Availability Domain 2 (and vice versa) so that they are highly available.
- C. Configure your database to have Data Guard in another Availability Domain in Sync mode within a region.
- D. Store your database files on Object Storage so that they are available in all Availability Domains in all regions.
- E. Distribute your application servers across all Availability Domains within a region.

Correct Answer: CE

All details can find in "Best Practices for Deploying High Availability Architecture on Oracle Cloud Infrastructure" <https://docs.cloud.oracle.com/en-us/iaas/Content/Resources/Assets/whitepapers/best-practicesdeploying-ha-architecture-oci.pdf>

---

### QUESTION 14

You have an application running on Oracle Cloud Infrastructure. You identified that the read and write operations are slowing your application down enough to impair user access. The application is currently using a VM.Standard2.1 compute without any block storage attached to it. Which two options allow you to increase disk IOPS performance?

- A. Terminate the compute instance preserving the boot volume. Create a new compute instance using the VM.DenseIO2.8 shape using the boot volume preserved and use the NVMe devices to host your application.
- B. Terminate the compute instance preserving the boot volume. Create a new compute instance using the VM.Standard2.2 shape using the boot volume preserved and attach a new block volume to host your application.
- C. Terminate the compute instance preserving the boot volume. Create a new compute instance using the VM.Standard2.2 shape using the boot volume preserved, but no block volume attached.
- D. Terminate the compute instance preserving the boot volume. Create a new compute instance using the BM.GPU2.2 shape using the boot volume preserved, but no block volume attached.

Correct Answer: AD

---

### QUESTION 15

Why are two subnets required to create a public load balancer when additional subnets are often used for back-end servers? (Choose two.)

- A. Routing is simpler when the load balancer is not in the same subnet as the back-end server.
- B. Performance is higher when more subnets are used.
- C. Additional subnets for back-end servers allow for separate route tables for these servers.





D. Additional subnets for back-end servers allow for separate security lists for these servers.

Correct Answer: BD

References:

<http://www.oracle.com/webfolder/technetwork/tutorials/obe/cloud/ocis/load-balancer/load-balancer.html>

[1Z0-1072-21 PDF Dumps](#)

[1Z0-1072-21 Practice Test](#)

[1Z0-1072-21 Exam  
Questions](#)