1z0-1085-20.exam

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Oracle Cloud Infrastructure Foundations 2020 Associate



Exam A

QUESTION 1

Which CANNOT be used with My Oracle Support (MOS)?



- A. Reset the password or unlock the account for the tenancy administrator.
- B. Request a Service Limit increase.
- C. Add or change a tenancy administrator.
- D. Troubleshoot your resources in an Oracle Cloud Infrastructure Free Trial account.

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

QUESTION 2

Which two are enabled by Oracle Cloud Infrastructure Fault Domains? (Choose two.)

- A. To mitigate the risk of large scale events such as earthquakes.
- B. Protect against unexpected hardware or power supply failures.
- C. To meet requirements for legal jurisdictions.
- D. Protect against planned hardware maintenance.
- E. Build replicated systems for disaster recovery.

Correct Answer: BD Section: (none) Explanation

Explanation/Reference:

Reference: https://blogs.oracle.com/cloud-infrastructure/using-availibility-domains-and-fault-domains-to-improve-application-resiliency

QUESTION 3

Which is a key benefit of using Oracle Cloud Infrastructure Autonomous Data Warehouse?

- A. Maintain root-level access to the underlying operating system.
- B. Scale both CPU and Storage without downtime.
- C. Apply database patches as they become available.
- D. No username and password required.

Correct Answer: B Section: (none) Explanation

Explanation/Reference:

Reference: http://www.oracle.com/us/products/database/autonomous-dw-cloud-ipaper-3938921.pdf

QUESTION 4

Which Oracle Cloud Infrastructure (OCI) service can send you an alert when you might exceed your spending threshold?

- A. Budgets
- B. Monitoring
- C. Streaming
- D. Events

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

 $\textbf{Reference:}\ \underline{\text{https://docs.cloud.oracle.com/en-us/iaas/Content/Billing/Concepts/budgetsoverview.htm}$

QUESTION 5

A customer is looking to migrate their old database backups from their on-premises data center to Oracle Cloud Infrastructure (OCI).

Which OCI service is the most cost-effective?

- A. Archive Storage
- B. Block Volume
- C. Object storage (standard)

D. File Storage

Correct Answer: C Section: (none) Explanation

Explanation/Reference:

Reference: https://docs.cloud.oracle.com/en-us/iaas/Content/Database/Tasks/mig-onprembackup.htm

QUESTION 6

Which three components are part of Oracle Cloud Infrastructure Identity and Access Management service? (Choose three.)

- A. Users
- B. Dynamic Groups
- C. Regional Subnets
- D. Roles
- E. Compute instances
- F. Virtual Cloud Networks
- G. Policies

Correct Answer: ABG Section: (none) Explanation

Explanation/Reference:

Reference: https://docs.cloud.oracle.com/en-us/iaas/Content/Identity/Concepts/overview.htm#one

QUESTION 7

Which is **NOT** covered by Oracle Cloud Infrastructure Service Level Agreement (SLA)?

- A. Availability
- B. Reliability
- C. Manageability
- D. Performance

Correct Answer: B Section: (none) Explanation

Explanation/Reference:

Reference: https://www.oracle.com/cloud/iaas/sla.html

QUESTION 8

You are analyzing your Oracle Cloud Infrastructure (OCI) usage with Cost Analysis tool in OCI Console.

Which is **NOT** a default feature of the tool?

- A. Filter costs by tags.
- B. Filter costs by date.
- C. Filter costs by applications.
- D. Filter costs by compartments.

Correct Answer: C Section: (none) Explanation

Explanation/Reference:

Reference: https://docs.cloud.oracle.com/en-us/iaas/Content/GSG/Concepts/costs.htm

QUESTION 9

Which gateway can be used to provide internet access to an Oracle Cloud infrastructure compute instance in a private subnet?

- A. Internet Gateway
- B. NAT Gateway
- C. Service Gateway
- D. Dynamic Routing Gateway

Correct Answer: B Section: (none) Explanation

Explanation/Reference:

Reference: https://blogs.oracle.com/cloud-infrastructure/access-resources-on-the-public-internet-through-an-oracle-cloud-infrastructure-nat-gateway-v2

QUESTION 10

What do the terms OpEx and CapEx refer to?

- A. OpEx refers to Operational Expansion and CapEx refers to Capital Expenses.
- B. OpEx refers to Operational Example and CapEx refers to Capital Example.

- C. OpEx refers to Operational Excellence and CapEx refers to Capital Excellence.
- D. Opes refers to Operational Expenditure and CapEx refers to Capital Expenditure.

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

Reference: https://www.investopedia.com/ask/answers/112814/whats-difference-between-capital-expenditures-capex-and-operational-expenditures-opex.asp

QUESTION 11

After signing up for a new Oracle Cloud Infrastructure tenancy, what would you subscribe to in order to deploy infrastructure and services in different parts of the world?

- A. Fault Domains
- B. Regions
- C. Pay-as-you-go pricing
- D. Availability Domains

Correct Answer: B Section: (none) Explanation

Explanation/Reference:

Reference: https://docs.cloud.oracle.com/en-us/iaas/pdf/ug/OCI_User_Guide.pdf (300)

QUESTION 12

Which is an example of Edge Services in Oracle Cloud Infrastructure (OCI)?

- A. Virtual Firewall
- B. Object Storage
- C. Virtual Cloud Network (VCN)
- D. Web Application Firewall

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

Reference: https://blogs.oracle.com/cloudsecurity/inside-3-new-oracle-cloud-edge-services

QUESTION 13

You were recently assigned to manage a project to deploy Oracle E-Business Suite on Oracle Cloud Infrastructure (OCI). The application will require a database, several servers, and a shared file system.

Which three OCI services are best suited for this project? (Choose three.)

- A. OCI Streaming Service
- B. Object Storage Service
- C. File Storage Service
- D. Virtual Machine (VM) or Bare Metal (BM) compute instances
- E. OCI virtual or Bare Metal DB Systems
- F. Oracle Container Engine for Kubernetes

Correct Answer: BCE Section: (none) Explanation

Explanation/Reference:

Reference: https://docs.oracle.com/en/solutions/deploy-ebusiness-suite-oci/index.html#GUID-1F8ACA7B-C147-446F-A4A4-AD70E4ECCA66

QUESTION 14

What characteristics are defined by an Oracle Cloud Infrastructure Compute shape?

- A. Availability Domain and Fault Domain locations
- B. Number of vCPU, amount of RAM, bandwidth
- C. Number of OCPU, amount of RAM, bandwidth
- D. Public or private visibility of the Compute instance

Correct Answer: C Section: (none) Explanation

Explanation/Reference:

Reference: https://docs.cloud.oracle.com/en-us/iaas/Content/Compute/Concepts/computeoverview.htm

QUESTION 15

Which describes a key benefit of using Oracle Cloud Infrastructure (OCI)?

- A. OCI offers consistent performance with a predictable pricing model.
- B. With OCI, you can only run Java based workloads on bare metal.
- C. Only bare metal workloads are supported on OCI.
- D. With OCI, you can run only cloud-native workloads.

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

Reference: https://arisant.com/cloud/10-reasons-to-migrate-ebs-to-oci/

QUESTION 16

Which should you use to distribute incoming traffic between a set of web servers?

- A. Load Balancer
- B. Dynamic Routing Gateway
- C. Internet Gateway
- D. Autoscaling

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

Reference: https://docs.cloud.oracle.com/en-us/iaas/Content/Balance/Concepts/balanceoverview.htm

QUESTION 17

Which Oracle Cloud infrastructure service can you use to assess user security of your Oracle databases?

- A. Audit Service
- B. Audit Vault and Database Firewall option for Oracle Database Enterprise Edition
- C. Oracle Data Guard
- D. Oracle Data Safe

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

Reference: https://docs.cloud.oracle.com/en-us/iaas/data-safe/doc/oracle-data-safe-overview.html

QUESTION 18

Which offers the lowest pricing for storage (per GB)?

- A. Oracle Cloud Infrastructure Archive Storage
- B. Oracle Cloud Infrastructure Object Storage (standard tier)
- C. Oracle Cloud Infrastructure Block Volume
- D. Oracle Cloud Infrastructure File Storage

Correct Answer: C Section: (none) Explanation

Explanation/Reference:

Reference: https://www.oracle.com/cloud/storage/pricing.html

QUESTION 19

What does Oracle's Payment Card Industry Data Security Standard (PCI DSS) attestation of compliance provide to customers?

- A. Customers can use these services for workloads that provides validation of card holder transaction but only as 3rd party vendor.
- B. Customers can use these services for workloads to process applications for credit card approval securely.
- C. Customers can use these services for workloads that store, process, or transmit cardholder data.
- D. Customers can use these services for workloads that process, or transmit cardholder data but not store it.

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

Reference: https://docs.oracle.com/cloud/august2017/servicecs_gs/FACDG/compliance.htm#FACDGcomplianceRestrictions

QUESTION 20

Which capability can be used to protect against unexpected hardware or power supply failures within an Availability Domain?

- A. Fault Domains
- B. Top of Rack Switches
- C. Compartments

D. Power Distribution Units

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

Reference: https://blogs.oracle.com/cloud-infrastructure/introducing-fault-domains-for-virtual-machine-and-bare-metal-instances

QUESTION 21

Oracle Cloud Infrastructure is compliant with which three industry standards? (Choose three.)

- A. Health Insurance Portability and Accountability Act (HIPAA)
- B. Health Care Compliance Association (HCCA)
- C. NERC Critical Infrastructure Protection Standards
- D. SOC 1 Type 2 and SOC 2 Type 2 attestations
- E. 150 27001:2013 certification

Correct Answer: ADE Section: (none) Explanation

Explanation/Reference:

Reference: https://cloudcomputing-news.net/news/2017/apr/03/oracle-secures-iso-27001-hipaa-and-soc-certification-its-cloud-portfolio/

QUESTION 22

Which Oracle Cloud Infrastructure service leverages Terraform to configure infrastructure as code?

- A. Compartment Explorer
- B. Resource Manager
- C. Oracle Functions
- D. Events

Correct Answer: B Section: (none) Explanation

Explanation/Reference:

Reference: https://blogs.oracle.com/cloud-infrastructure/getting-started-with-the-resource-manager-on-oracle-cloud-infrastructure

QUESTION 23

Which feature allows you to logically group and isolate your Oracle Cloud Infrastructure resources?

- A. Identity and Access Management Groups
- B. Tenancy
- C. Availability Domain
- D. Compartments

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

Reference: https://docs.oracle.com/en/solutions/oci-best-practices/isolate-resources-and-control-access1.html#GUID-86C12BF6-48CE-405A-989E-A83DD3A62E60

QUESTION 24

Which three services integrate with Oracle Cloud Infrastructure (OCI) Key Management? (Choose three.)

- A. Identity and Access Management
- B. Block Volume
- C. Auto Scaling
- D. Functions
- E. File Storage
- F. Object Storage

Correct Answer: ABF Section: (none) Explanation

Explanation/Reference:

Reference: https://blogs.oracle.com/cloud-infrastructure/announcing-oracle-cloud-infrastructure-key-management

QUESTION 25

Which statement about Oracle Cloud Infrastructure (OCI) shared security model is true?

- A. You are responsible for managing security controls within the physical OCI network.
- B. You are responsible for securing all data that you place in OCI.

- C. You are responsible for securing the hypervisor within OCI Compute service.
- D. You are not responsible for any aspect of security in OCI.

Correct Answer: C Section: (none) Explanation

Explanation/Reference:

Reference: https://docs.cloud.oracle.com/en-us/iaas/Content/Security/Concepts/security_overview.htm

QUESTION 26

Which Oracle Cloud Infrastructure Identity and Access Management capability helps you to organize multiple users into teams?

- A. Dynamic Groups
- B. Groups
- C. Policies
- D. Users

Correct Answer: B Section: (none) Explanation

Explanation/Reference:

Reference: https://www.oracle.com/a/ocom/docs/best-practices-for-iam-on-oci.pdf