1. Which among the following is the DNS server that takes website name or URL requests from users and checks the records attained obtained from authoritative DNS servers for the associated IP address?
   a. Root DNS Server
   b. TLD Nameservers
   c. Recursive DNS
   d. DNS Stub Resolver Server

2. Which among the following is not one of the supported DNS records for OCI DNS service?
   a. DNSKEY
   b. CERT
   c. TXT
   d. NAPTR

3. Which among the following is not the common use case for DNS Traffic Management?
   a. Cloud Migration
   b. Hybrid Environment
   c. Zero-Rating Service
   d. Transaction based Steering

4. State whether the following statement is True or False: Conditional steering can be used for zero rating services so that preferred ASNs can be directed to free resources while all other traffic can be directed to paid resources.
   a. True
   b. False

5. Which among the following is not one of the components of the health checks service?
   a. On-Demand Probes
   b. Vantage Points
   c. Monitors
   d. Child Zone

6. State whether the following statement is True or False: OCI WAF cannot protect the workloads against a missing function-level access control vulnerability.
    a. True
    b. False

7. Which among the following is not the common use case for OCI WAF?
    a. Protect against cross-site scripting (XSS) and SQL injection, activities
    b. Bot management – dynamically blocking bad bots
    c. Protection against SYN flooding
    d. Protection against layer 7 distributed denial-of service (DDoS) attacks

8. Which of the following are is a resource manager job type?
    a. Plan
    b. Destroy
    c. Apply
    d. Stack

9. Which Oracle Cloud Infrastructure (OCI) service can you use to create and manage your infrastructure?
    a. OCI API Gateway
    b. OCI Container Engine for Kubernetes
    c. OCI Resource Manager
    d. OCI Event Service

10. State whether the following statement is True or False: OCI streaming service is based on Apache ActiveMQ.
    a. True
    b. False

11. Which of the following represents the maximum duration for which messages are retained in an OCI streaming service?
    a. 7 Days
    b. 10 Days
    c. 15 Days
    d. 30 Days

12. The Monitoring service uses which service to monitor resources?
    a. Metrics
    b. Notifications
    c. Health Check
    d. State of the Resources

13. The Alarms feature of the Monitoring service works with which OCI services to inform you when metrics meet alarm-specified trigger?
    a. Functions
    b. Email Delivery
    c. Notifications
    d. Health Check

14. The Events service has a limitation of how many rules per tenancy?
    a. 300
    b. 100
    c. 200
    d. 50

15. Events can only be delivered to certain Oracle Cloud Infrastructure services with a rule. Name these rules.
(Choose all correct answers)
    a. Streaming
    b. Notifications
    c. Functions
    d. Object Storage

16. What is the maximum execution timeout for Oracle functions?
   a. 120 Seconds
   b. 3600 Seconds
   c. 60 Seconds
   d. 60 Minutes

17. When starting a container to run Oracle functions, the container runs processes as which user?
   a. Oracle functions use root to run any process inside the container.
   b. Oracle functions use the same OCI user to run any process inside the container with no added privileges.
   c. Oracle functions do not use any default user, it's the responsibility of the admin to specify one.
   d. Oracle functions use fn user to run the process inside the container with no added privileges.

18. Which of the following is required to login to the OCIR Container Registry?
   a. Auth Tokens
   b. Secret Keys
   c. OAuth 2.0 Client Credentials
   d. API keys

19. A DevOps engineer wants to push an image to OCIR and that image needs to be tagged appropriately so as to identify the docker registry where image needs to be pushed. Which of the following will be added to image tag?
   a. Object Storage Namespace
   b. Tenancy OCID
   c. Tenancy Name
   d. Auth Tokens

20. Which of the following docker commands is not required for saving an image to OCIR?
   a. docker login
   b. docker push
   c. docker save
   d. docker tag

21. You have created a new compartment called production to host some Production apps. You have also created users in Your Tenancy and added them to a group called "Production_Group". Your Users are still unable to access Production Compartment. How can you resolve this situation?

    a. Your users get automatic access to all compartments. No further action needed

    b. Every compartment you create by default gets a certain set of policies. No further action is needed

    c. Write an IAM Policy for Production Group granting it access to production compartment

    d. Write IAM policy for each specific user granting them access to production compartment

22. You have an instance running in a development compartment that needs to make API calls against other OCI services, but you do not want to configure user credentials or a store a configuration file on the instance. How can you meet this requirement?

    a. Instances can automatically make calls to other OCI services

    b. Instances are secure principals hence they cannot make calls to other services

    c. Create a dynamic group with matching rules to include your instance and write a policy for this dynamic group

    d. Create a dynamic group with matching rules to include your instance

23. You can use the OCI Vault service to create and manage which of the following resources?
(Choose all correct answers)

    a. Block Storage Volumes and Object Storage Buckets

    b. Keys

    c. Vaults

    d. Secrets

24. Which of the following are Key Management (OCI Vault) capabilities? Choose all that apply.
(Choose all correct answers)
   a. Create keys/quickly disable keys (so they can't be used by anyone)/re-enable disabled keys
   b. Create highly available key vaults to durably store your encryption keys
   c. Rotate your keys to meet your security governance and regulatory compliance needs
   d. Rotating a key automatically re-encrypts data that was previously encrypted with the old key version

25. State whether the following statement is True or False: After a key vault is deleted, it cannot be recovered.
   a. True
   b. False

26. OCI Budgets are used to achieve which of the following? Choose the 2 best options.
(Choose all correct answers)
   a. Suspend the account upon exceeding budget threshold
   b. Do not allow creation of additional resources
   c. Set alerts on your budgets at predefined thresholds to get notified
   d. Track actual and forecasted spending for the entire tenancy or per compartment

27. You can Filter Costs by which of the following? Choose all that apply.
(Choose all correct answers)
   a. Region
   b. Tags
   c. Availability Domain
   d. Compartment

28. Oracle Cloud Infrastructure SLA covers which of the following?
(Choose all correct answers)
   a. Availability
   b. Performance
   c. Manageability
   d. Sustainability

29. Which of the following OCI Components will you use to implement Network Security?
(Choose all correct answers)
   a. Virtual Cloud Network
   b. DNS
   c. Security Lists
   d. Gateways

30. When Customers deploy their workload on Oracle Cloud Infrastructure, they are responsible for which of the following? Choose all that apply.
(Choose all correct answers)
   a. User credentials including strong password, password renewal, secure user access to OCI
   b. Setting up strong IAM policies
   c. Isolation of compute, Virtual cloud network and storage and physical security
   d. Key management