1. What three policies are part of the OCI identity management service
   A. Policies*
   B. Compute instances
   C. Roles
   D. Regional subnets
   E. Vcn
   F. Users*
   G. Dynamic groups*

ANSWER A,F,G

2. A banking platform has been re-designed to a micro services-based architecture using docker container for deployment. Which service can you use to deploy containers on OCI?
   A. Streaming service
   B. API gateway
   C. Container engine for kubernetics*
   D. File storage service

ANSWER

3. What should you use to distribute traffic between a set of web server?
   A. Internet gateway
   B. Load balancer*
   C. Autoscaling
   D. Dynamic routing gateway

4. What characteristics are defined by an OCI compute storage?
   A. Number of vCPU, amount of RAM,bandwidth
   B. Number of OCPU,amount of RAM, bandwidth
   C. Availability domains and fault domains locations
   D. Public or private visibility of the compute instance

5. Which two are enabled by OCI fault domains?
   A. Protect against unexpected hardware or power supply failures*
   B. Build replicated systems for disaster recovery
   C. To mitigate the risk of large scale events such as earthquake
   D. To meet requirements for legal jurisdictions
   E. Protect against planned hardware maintenance*

6. Which feature allows you to logically group and isolate your OCI services
   A. Identity and access management groups
   B. Availability domains
   C. Compartments
   D. Tenancy

7. Which is the key benefit of using OCI autonomous database warehouse
   A. Maintain root level access to the underlying OS
   B. Scale both CPU and storage without downtime
   C. Apply database patches as they become available*
   D. No username and password required

8. In what 2 ways does the OCI offer industry leading price performance.
   A. OCI backs performance claims with service level agreements*
   B. OCI leverages advanced encryption that results in fast performance
   C. OCI hypervisor provides industry leading performance
   D. OCI does not over subscribe CPU, but only memory
   E. OCI, pricing is low and predictable across all regions and services*

9. OCI budgets can be set on which 2 options
   A. Free-form tags
   B. Tenancy
   C. cost-tracking tags*
   D. VCN
   E. Compartments*

10. Which service level agreement type is NOT offered by OCI compute service
   A. Application plane*
   B. Data plane
   C. Performance
   D. Control plane

11. Which 2 security capabilities are offered by OCI
   A. Key management service*
   B. Captcha
   C. Always on data encryption for data at rest*
   D. Managed active directory service
   E. Certificate management service

12. You are analyzing your OCI usage with cost analysis tool in OCI console. Which is NOT a default feature of the tools?
   A. Filter cost by compartments
   B. Filter costs by tags
   C. Filter costs by date

D. Filter costs by application*

13. Which OCI IAM capability helps you to organize multiple users into tenants
    A. Groups*
    B. Policies
    C. Users
    D. Dynamic groups

14. What does compute instance horizontal scaling mean?
Adding additional compute instances*

    A. 15. Which is NOT a valid business benefit for a cx considering migrating their infrastructure and apps to OCI.
    B. CAPEX AND OPEX
    C. Faster go to market
    D. Greater agility*
    E. Increased total cost of ownership(TCO)

16. Which is NOT required to register and log support in my oracle support?
    A. Your resource OCID
    B. Your tenancy OCID
    C. Your account password*
    D. Your customer support identifier

17. Which 2 should be considered when designing a fault tolerant solution in OCI
    A. Writing custom scripts that will monitor your solution
    B. Using multiple OCI availability domains, where available to deploy your solution*
    C. Creating a manual cluster of compute instances
    D. Performing data integrity check when using OCI file storage service
    E. Ensuring your solution components are distributed across OCI fault domains*

18. A cx want to deploy a customized e-commerce web app using multiple virtual machines, block storage, databases, load balancer and WAF.
    A. SaaS
    B. IaaS
    C. PaaS*
    D. Anything as a service(XaaS)

19. You are required to list several files in a location that can be publicly accessible from anywhere in the world. Which OCI service should you use.

A. OCI file storage*
B. OCI storage container
C. OCI object storage
D. OCI block volume
E. Oracle functions

20. Which kind of scaling is supported by virtual machines in OCI compute service

A. Only scaling up and down
B. Only scaling out
C. Only scaling in
D. Scaling up or down and scaling in or out*

21. Which is NOT covered by OCI SLA?

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

22. What is the key benefit of OCI virtual machine DB systems?

A. No need to create database indices
B. Automated backups to OCI block volume
C. Support for RAC DB systems*
D. Automated disaster recovery

23. You have a mission critical app which requires to be globally available at all times. Which deployment strategy should you adapt?

A. Use multiple FD in one region
B. Use multiple FD in any AD in multiple regions*
C. Use multiple FD in each AD in one region
D. Use multiple AD in one region

24. After signing up for a new OCI tenancy , what would you subscribe to in order to deploy infrastructure and services in different parts of the world.

A. FD
B. Regions*
C. PAYG pricing
D. AD

25. Which gateway can be used to provide internet access to an OCI compute instances in a private subnet.

A. Internet gateway
B. Service gateway
C. Dynamic routing gateway
D. NAT gateway*

26. Which describes a key benefit of using OCI?

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

27. Which OCI service can you use to access user security of your oracle database

A. Oracle data guard
B. Oracle data safe*
C. Audit service
D. Audit vault and database firewall option for oracle database enterprise edition

28. Which oracle OCI service can be used to protect sensitive and regulated data in OCI database services.

A. Oracle data safe*
B. OCI Audit
C. Oracle data guard
D. OCI OS management

29. Which offers the lowest pricing for storage (per GB)

A. OCI archive storage*
B. OCI block volume
C. OCI object storage (standard tier)
D. OCI file storage

30. Which OCI service is best suited for running serverless apps

Oracle functions*

31. Which statement accurately describes an OCI region
    A. Each region has a single FD
    B. Each FD has multiple AD
    C. Each AD has three FD*
    D. Each AD has a single FD

32. A company has developed an eCommerce web app on OCI. What should they do to ensure that the app has the highest level of resilience?
    A. Deploy the app across multiple regions and AD
    B. Deploy the app across multiple VCN
    C. Deploy the app across multiple AD and subnets
    D. Deploy the app across multiple AD and FD*

33. Which is an example of Edge services in OCI?
    A. VCN
    B. Virtual firewall
    C. WAF*
    D. Object storage

34. Which statement about OCI shared security model is true.
    A. You are responsible for managing security controls within the physical OCI network.*
    B. You are not responsible for any of the security in OCI
    C. You are responsible for securing all data you place in OCI
    D. You are responsible for securing the hypervisor within OCI compute service.

35. Which is NOT part of the oracle cloud always free eligible resources that you can provision in your tenancy.
    A. Fast connect (1gbs public peering)*
    B. Block volume (up to 100gb total storage)
    C. Autonomous database(up to 2 database instances)
    D. Load balancing (one load balancer)

36. Which feature is NOT a component of OCI identity and access management service?
    A. Policies
    B. User credentials
    C. NSG*
    D. Federation

37. Which OCI database solution will be most economical for a customer looking to have the reliability of the cloud with minimal administration and maintenance effort for their DBA team.
    A. OCI autonomous database
    B. OCI bare metal DB systems
    C. OCI Virtual machine DB systems
    D. OCI Exadata DB systems

38. Which pricing model is not supported by OCI?
    A. Universal credits=monthly flex
    B. PAYG
    C. Bring your own license
    D. Reserved instances*

39. A cx is looking to migrate their old database backup from their on-prem data center to OCI. Which OCI service is the most cost effective?
    A. Archive storage* Use **Archive Storage** for data to which you seldom or rarely access, but that must be retained and preserved for long periods of time. The cost efficiency of the Archive Storage offsets the long lead time required to access the data
    B. Block volume
    C. File storage
    D. Object storage (standard)

40. Which is NOT considered a security resource within OCI?
    A. File storage service*
    B. Security lists
    C. NSG
    D. WAF

41. Which 3 services integrate with OCI key management?
    A. Auto scaling
    B. IAM
    C. File storage*
    D. Object storage*
    E. Functions
    F. Block volume* The Key Management service is integrated with many OCI services, including Block Volumes, File Storage, Oracle Container Engine for Kubernetes, and Object Storage.

42. Which is NOT available to you whenever OCI creates or resolves an incident?
    A. Webhook notification
    B. Twitter notification*
    C. Email notification
    D. Text message notification

43. A customer wants a dedicated connection with minimal network latency from their on premises data to OCI. Which service should they choose?

A. Public internet
B. Virtual cloud network remote peering
C. IPSec virtual private network
D. OCI fast connect* With FastConnect Classic, your network traffic is routed over a direct and deterministic path from your on-premises network to instances in your Compute Classic account. This ensures consistent performance with dedicated bandwidth and controlled or reduced latency in your network traffic

44. What do the terms OpEX and CapEX refer to?

OpEX refers to operational expenditure and CapEx refers to capital expenditure*

45. What CANNOT be used with my oracle support?

A. Request a service limit increase
B. Reset the password or unlock the account for the tenancy administrator
C. Troubleshoot your resources in an OCI free trial account
D. Add or change a tenancy administrator

46. You are setting up a proof of concept (POC) and need to quickly establish a secure connection between an on premise data center and OCI. Which OCI should you implement?

A. IPSec VPN*
B. Internet gateway
C. Fast connect
D. VCN peering

47. Which service is the most effective for moving large amounts of data from your on premise to OCI

A. Data safe
B. Dynamic routing gateway
C. Internet gateway
D. Data transfer appliance* Oracle Cloud Infrastructure Data Transfer Appliance securely moves terabytes or petabytes data between on-premise data centers and the cloud. The service reduces data migration times from weeks or months to just hours and is available for data import to the cloud and data export from the cloud.

48. OCI is compliant with which 3 industries standards?

A. SOC 1 type 2 and SOC 2 type 2 attestations*
B. NERC critical infrastructure protection standards
C. Health insurance portability and accountability Act(HIPAA)*
D. ISO 27001:2013 certification*
E. Health care compliance associate (HCCA)

49. What service is NOT available as part of OCI free tier?
    A. OCI Exadata DB systems*
    B. OCI autonomous data warehouse
    C. OCI compute
    D. OCI monitoring

50. A cx wants to use OCI for storing app backups which can be stored for months, but retrieved immediately based on business needs. Which OCI storage service can be used to meet this requirement?
    A. Block volume
    B. Object storage(standard) Use **Object Storage** for data to which you need fast, immediate, and frequent access. Data accessibility and performance justifies a higher price point to store data in the Object Storage tier.
    C. File storage
    D. Archive storage

51. Which OCI service leverages terraform to configure infrastructure as code?
    A. Resource manager*
    B. Oracle functions
    C. Events
    D. Compartment explorer

52. Which capability can be used to protect against unexpected hardware or power supply failures within an AD?
    A. Top rack switches
    B. Compartments
    C. Fault Domain (FD)*
    D. Power distribution units

53. According to shared security model, which 2 are cx responsibilities in OCI?
    A. Object storage data durability*
    B. Virtual machine hypervisor
    C. Physical security of OCI data center facilities
    D. Local NVMe data persistence

54. Which 3 methods can you use to create or modify OCI resources?
    A. OCI desktop client*
    B. RDP
    C. Serial console connection
    D. SSH
    E. Rest APIs
    F. CLI
    G. OCI console

55. A new cx has logged into OCI as an administrator for the first time. The admin would like to deploy infrastructure into a region other than their home region. What is the first step they must take in order to accomplish this task?
    A. File a service request for access to each additional region
    B. Use API endpoints to create resources in the desired region
    C. Navigate to the desired region and begin creating resources
    D. Subscribe to the desired region

56. Which OCI storage service can provide a shared file system across multiple compute instances?
    A. Archive storage
    B. Object storage
    C. File storage*
    D. Local NVMe

57. What does oracle payment card industry data security standard (PCI DSS) attestation of compliance provide to customers?
    A. Cx can use this service for workloads that process or transmit cardholder data but not store it.
    B. Cx can use this service for workloads that provides validation of card holders transaction but only as 3rd party vendor.
    C. Cx can use this service for workloads to process application for credit card and approval securely.
    D. Cx can use this service for workloads that store,process or transmit cx data.*

58. What us the frequency of OCI usage report preparation?
    A. Monthly*
    B. Weekly
    C. Annually
    D. Daily
59. Which OCI service can send an alert when you might crossed your spending threshold?
    A. Events
    B. Streaming
    C. Monitoring
    D. Budgets*

60. Which 3 components are part of OCI identity and access management service?
    A. Policies*
    B. Compute instances
    C. Roles
    D. Regional subnets
    E. VCN
    F. Users*
    G. Dynamic groups*