**Cloud Computing**

**Section I**

1. What is cloud computing?

a) Cloud computing means providing services like storage, servers, database, networking, etc

b) Cloud computing means storing data in a database

c) Cloud computing is a tool used to create an application

d) None of the above

2. Which of the following is not a type of cloud server?

a) Public Cloud Servers

b) Private Cloud Servers

c) Dedicated Cloud Servers

d) Merged Cloud Servers

3. Who is the father of cloud computing?

a) Sharon B. Codd

b) Edgar Frank Codd

c) J.C.R. Licklider

d) Charles Bachman

4. Which of the following are the features of cloud computing?

a) Security

b) Availability

c) Large Network Access

d) All of the above

5. Which of the following is a type of cloud computing service?

a) Service-as-a-Software (SaaS)

b) Software-and-a-Server (SaaS)

c) Software-as-a-Service (SaaS)

d) Software-as-a-Server (SaaS)

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6. Which of the following is an example of the cloud?

a) Amazon Web Services (AWS)

b) Dropbox

c) Cisco WebEx

d) All of the above

7. Applications and services that run on a distributed network using virtualized resources is known as \_\_\_\_\_\_ computing.

a) Parallel

b) Soft

c) Distributed

d) Cloud

8. Which of the following is the application of cloud computing?

a) Adobe

b) Paypal

c) Google G Suite

d) All of the above

9. Which of the following is an example of a PaaS service?

a) Heroku

b) AWS Elastic Beanstalk

c) Windows Azure

d) All of the above

10. Which of the following is an example of an IaaS service?

a) DigitalOcean

b) Linode

c) Rackspace

d) All of the above

11. Which of the following is an example of a SaaS service?

a) Google Workspace

b) Dropbox

c) Salesforce

d) All of the above

12. The essential concept related to the Cloud is \_\_\_\_\_\_\_\_\_\_\_\_

a) Abstraction

b) Reliability

c) Productivity

d) All of the mentioned

13. Cloud computing is a concept that involves pooling physical resources and offering them as which sort of resource?

a) cloud

b) real

c) virtual

d) none of the mentioned

14. Cloud Platform provided by Amazon is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a) AWS

b) Cloudera

c) Azure

d) All of the mentioned

15. Which of the following model consists of the service that you can access on a cloud computing platform?

a) Deployment

b) Service

c) Application

d) None of the mentioned

16. What does “C” in CaaS stand for?

a) Communication

b) Compliance

c) Computer

d) Company

17. What are the total number of service models present in the Cloud?

a) 4 service models

b) 2 service models

c) 1 service model

d) 3 service models

18. Which of the following is correct?

a) Remote server applications are accessed via WS-+ services transmitted over XML messages using the SOAP protocol

b) A transaction that follows the SOAP rules is termed RESTful

c) REST stands for Representational State Transfer

d) None

19. The most important area of concern in cloud computing is \_\_\_\_\_\_\_\_\_\_\_\_\_

a) Scalability

b) Storage

c) Security

d) All of the mentioned

20. \_\_\_\_\_\_ is associated with considerable vendor lock-in.

a) CaaS

b) SaaS

c) PaaS

d) IaaS

21. The most refined and restrictive service model is \_\_\_\_\_\_\_\_\_

a) PaaS

b) IaaS

c) SaaS

d) None

22. The assigning of a network identity to a specific MAC address that allows systems to be discovered on networks is known as \_\_\_\_\_

a) Ethernet Hardware Addresses

b) Internet Hardware Addresses

c) Ethernet Software Addresses

d) All of the above

23. Which of the following are standardized to appeal to the majority of its audience?

a) SALs

b) SVAs

c) SLAs

d) None of the mentioned

24. Which of the following is not a property of cloud computing?

a) virtualization

b) composability

c) scalability

d) all of the mentioned

25. \_\_\_\_\_\_\_ is provided by Identity as a Service?

a) Risk and event monitoring

b) Identity governance

c) Provisioning

d) All of the mentioned

26. The language is used to manage transactions is \_\_\_\_

a) XML

b) SOAP

c) WSDL

d) None of the above

27. Which of the following statement is not correct?

a) The DMS module monitors network connections, provides firewall services, and allows the use of third-party switches

b) Physical computers can be single-host computers or a collection of clustered systems

c) The distributed power management (DPM) module, which is part of the DRS, may regulate system power usage

d) None of the above

28. Which of the following visualizations is the most usual result of a mapping mechanism that converts a logical storage address to a physical storage address?

a) Network

b) Software

c) Storage

d) None of the mentioned

29. In which of the following service models the hardware is virtualized in the cloud?

a) NaaS

b) PaaS

c) CaaS

d) IaaS

30. The most complete service model is \_\_\_\_\_\_\_\_\_\_\_

a) SaaS

b) CaaS

c) PaaS

d) IaaS

**Section II**

1) What type of computing technology refers to services and applications that typically run on a distributed network through virtualized resources?

Distributed Computing

Cloud Computing

Soft Computing

Parallel Computing

2) Which one of the following options can be considered as the Cloud?

Hadoop

Intranet

Web Applications

All of the mentioned

3) Cloud computing is a kind of abstraction which is based on the notion of combining physical resources and represents them as \_\_\_\_\_\_\_resources to users.

Real

Cloud

Virtual

none of the mentioned

4) Which of the following has many features of that is now known as cloud computing?

Web Service

Softwares

All of the mentioned

Internet

5) Which one of the following cloud concepts is related to sharing and pooling the resources?

Polymorphism

Virtualization

Abstraction

None of the mentioned

6) Which one of the following statements is not true?

The popularization of the Internet actually enabled most cloud computing systems.

Cloud computing makes the long-held dream of utility as a payment possible for you, with an infinitely scalable, universally available system, pay what you use.

Soft computing addresses a real paradigm in the way in which the system is deployed.

All of the mentioned

7) Which one of the following can be considered as a utility is a dream that dates from the beginning of the computing industry itself?

Computing

Model

Software

All of the mentioned

8) Which of the following is an essential concept related to Cloud?

Reliability

Abstraction

Productivity

All of the mentioned

9) Which one of the following is Cloud Platform by Amazon?

Azure

AWS

Cloudera

All of the mentioned

10) Which of the following statement is not true?

Through cloud computing, one can begin with very small and become big in a rapid manner.

All applications benefit from deployment in the Cloud.

Cloud computing is revolutionary, even though the technology it is built on is evolutionary.

None of the mentioned