CLOUD COMPUTING

- 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 mentioned

View Answer

- 2. Who is the father of cloud computing?
- a) Sharon B. Codd
- b) Edgar Frank Codd

c) I.C.R. Licklider

d) Charles Bachman

View Answer

- 3. 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

View Answer

- 4. Which of the following are the features of cloud computing?
- a) Security
- b) Availability
- c) Large Network Access

d) All of the mentioned

View Answer

- 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)

View Answer

advertisement

- 6. Which of the following is the application of cloud computing?
- a) Adobe
- b) Paypal
- c) Google G Suite

d) All of the above

- 7. 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

- 8. Applications and services that run on a distributed network using virtualized resources is known as ______
- a) Parallel computing
- b) Soft computing
- c) Distributed computing

d) Cloud computing

View Answer

- 9. Which of the following is an example of a PaaS cloud service?
- a) Heroku
- b) AWS Elastic Beanstalk
- c) Windows Azure
- d) All of the above

View Answer

- 10. Which of the following is an example of an IaaS Cloud service?
- a) DigitalOcean
- b) Linode
- c) Rackspace
- d) All of the above

View Answer

- 11. Which of the following is the correct statement about cloud computing?
- a) Cloud computing abstracts systems by pooling and sharing resources
- b) Cloud computing is nothing more than the Internet
- c) The use of the word "cloud" makes reference to the two essential concepts
- d) All of the mentioned

View Answer

- 12. Point out the wrong statement.
- a) Azure enables .NET Framework applications to run over the Internet
- b) Cloud Computing has two distinct sets of models
- c) Amazon has built a worldwide network of datacenters to service its search engine
- d) None of the mentioned

- 13. Which of the following model attempts to categorize a cloud network based on four dimensional factors?
- a) Cloud Cube

- b) Cloud Square
- c) Cloud Service
- d) All of the mentioned

- 14. Which of the following is the correct statement about cloud types?
- a) Cloud Square Model is meant to show is that the traditional notion of a network boundary being the network's firewall no longer applies in cloud computing
- b) A deployment model defines the purpose of the cloud and the nature of how the cloud is located
- c) Service model defines the purpose of the cloud and the nature of how the cloud is located
- d) All of the mentioned

View Answer

15. Which architectural layer is used as a backend in cloud computing?

a) cloud

- b) soft
- c) client
- d) all of the mentioned

View Answer

- 16. All cloud computing applications suffer from the inherent _____ that is intrinsic in their WAN connectivity.
- a) noise
- b) propagation

c) latency

d) all of the mentioned

View Answer

- 17. Which of the following architectural standards is working with cloud computing industry?
- a) Web-application frameworks
- b) Service-oriented architecture
- c) Standardized Web services
- d) All of the mentioned

View Answer

- 18. Which of the following is the correct statement?
- a) Cloud computing presents new opportunities to users and developers
- b) Service Level Agreements (SLAs) is small aspect of cloud computing
- c) Cloud computing does not have impact on software licensing
- d) All of the mentioned

- 19. What is the correct formula to calculate the cost of a cloud computing deployment?
- a) CostCLOUD = Σ(UnitCostCLOUD / (Revenue + CostCLOUD))
- b) CostCLOUD = Σ(UnitCostCLOUD / (Revenue CostCLOUD))
- c) CostCLOUD = Σ (UnitCostCLOUD x (Revenue CostCLOUD))
- d) None of the mentioned

- 20. Which of the following is the wrong statement about cloud computing?
- a) Private cloud doesn't employ the same level of virtualization
- b) Data center operates under average loads
- c) Private cloud doesn't pooling of resources that a cloud computing provider can achieve
- d) Abstraction enables the key benefit of cloud computing: shared, ubiquitous access View Answer
- 21. Identify the wrong statement about cloud computing.
- a) Virtualization assigns a logical name for a physical resource and then provides a pointer to that physical resource when a request is made
- b) Virtual appliances are becoming a very important standard cloud computing deployment object
- c) Cloud computing requires some standard protocols

d) None of the mentioned

View Answer

- 22. Identify the correct statement about cloud computing.
- a) Cloud computing relies on a set of protocols needed to manage interprocess communications
- b) Platforms are used to create more complex software
- c) Cloud architecture can couple software running on virtualized hardware in multiple locations to provide an on-demand service

d) All of the mentioned

View Answer

- 23. Point out the wrong statement.
- a) Cloud services span the gamut of computer applications
- b) The impact of cloud computing on network communication is to discourage the use of open source network protocols in place of proprietary protocol
- c) Atom is a syndication format that allows for HTTP protocols to create and update informations
- d) None of the mentioned

- 24. Which of the following is required by Cloud Computing?
- a) That the identity be authenticated
- b) That the authentication be portable

c) That you establish an identity

d) All of the mentioned

View Answer

- 25. 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

View Answer

26. Which of the following is the Cloud Platform provided by Amazon?

a) AWS

- b) Cloudera
- c) Azure
- d) All of the mentioned

View Answer

27. Into which expenditures does Cloud computing shifts capital expenditures?

a) local

b) operating

c) service

d) none of the mentioned

View Answer

- 28. Point out the wrong statement.
- a) With a pay-as-you-go, endlessly expandable, and universally available system, cloud computing realises the long-held goal of utility computing
- b) The widespread use of the Internet enables the huge size of cloud computing systems

c) Soft computing represents a significant change in the way computers are delivered

d) All of the mentioned

View Answer

- 29. Which of the following is the most essential element in cloud computing by CSA?
- a) Virtualization

b) Multi-tenancy

- c) Identity and access management
- d) All of the mentioned

View Answer

- 30. Which of the following monitors the performance of the major cloud-based services in real time in Cloud Commons?
- a) CloudWatch

b) CloudSensor

- c) CloudMetrics
- d) All of the mentioned

- 31. 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

View Answer

- 32. Which of the following is the most important area of concern in cloud computing?
- a) Scalability
- b) Storage

c) Security

d) All of the mentioned

View Answer

33. Which of the following is the most refined and restrictive cloud service model?

a) PaaS

- b) laaS
- c) SaaS
- d) CaaS

View Answer

- 34. Which of the following is not a property of cloud computing?
- a) virtualization

b) composability

- c) scalability
- d) all of the mentioned

View Answer

- 35. How many phases are there in Cloud Computing Planning?
- a) 1
- b) 5

c) 3

d) 6

View Answer

- 36. Which of the following is an example of a SaaS cloud service?
- a) Google Workspace
- b) Dropbox
- c) Salesforce

d) All of the above

37. Which is the most essential concept related to Cloud computing?
a) Abstraction
b) Reliability
c) Productivity
d) All of the mentioned
View Answer
38. In which of the following service models the hardware is virtualized in the cloud?
a) NaaS
b) PaaS
c) CaaS
<u>d) laaS</u>
View Answer
39. Which of the following is the Virtual machine conversion cloud?
a) Amazon CloudWatch
b) AbiCloud
c) BMC Cloud Computing Initiative
d) None of the mentioned
View Answer
40. Which of the following is a workflow control and policy based automation service by
CA?
a) CA Cloud Compose
b) CA Cloud Insight
c) CA Cloud Optimize
d) CA Cloud Orchestrate
View Answer
41. An application that provides for transaction overflow in a reservation system is an
example of

a) cloud bursting

- b) cloud provisioning
- c) cloud servicing
- d) all of the mentioned