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| **Subject Code** | **CA-9.2** |
| **Subject** | **Cloud Computing** |
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| **QUE.**  **NO.** | **QUESTION** | **ANS** |
| 1 | Which of these companies is not a leader in cloud computing?  A. Google B. Blackboard  C. Microsoft D. Amazon | B |
| 2 | What is Cloud Computing replacing?   1. Corporate data centres 2. Expensive personal computer hardware 3. Expensive software upgrades 4. All of These | **D** |
| 3 | "Cloud" in cloud computing represents what?   1. Internet 2. Wireless 3. Hard drives 4. People | A |
| 4 | Which is not a major cloud computing platform?   1. Google 101 2. IBM Deep Blue 3. Microsoft Azure 4. Amazon EC2 | B |
| 5 | \_\_\_\_\_\_\_\_\_\_\_ tool is used to create business logic for your application.   * 1. Presentation Builder   2. Business Process Designer   3. Business Object Build   4. Business Development Model | B |
| 6 | which of the following type of virtualization is also characteristic of cloud computing?   1. Storage 2. Application 3. CPU 4. All of the Above | D |
| 7 | the technology used to distribute service requests to resources is referred to as:   1. Load performing 2. Load scheduling 3. Load balancing 4. None of these | C |
| 8 | Point out the correct statement:   1. A client can request access to a cloud service from any location 2. A cloud has multiple application instances and directs requests to an instance based on conditions 3. Computers can be partitioned into a set of virtual machines with each machine being assigned a workload 4. All of these | D |
| 9 | Which of the following network resources can be load balanced?   1. Connections of internet 2. Data Network 3. Storage resource 4. Domain | C |
| 10 | Which of the following service provider provides the least amount of built-in security?   1. SaaS 2. PaaS 3. IaaS 4. Cloud Governance | C |
| 11 | Which of the following services that need to be negotiated in Service Level Agreements?   1. Logging 2. Auditing 3. Regulatory compliance 4. All of these | D |
| 12 | Which one of these is not a cloud computing pricing model?   1. Free 2. Ladder 3. Pay Per Use 4. Subscription | B |
| 13 | Which of these is not a major type of cloud computing usage?   1. Hardware as a Service 2. Platform as a Service 3. Software as a Service 4. Infrastructure as a Service | A |
| 14 | Google Docs is a type of cloud computing.   1. True 2. False | A |
| 15 | \_\_\_\_\_\_\_\_\_ is a cloud computing service model in which hardware is virtualized in the cloud.   1. PaaS 2. CaaS 3. IaaS 4. All of Above | C |
| 16 | \_\_\_\_\_\_\_\_\_ as a Service is a cloud computing infrastructure that creates a development environment upon which applications may be built.   1. Infrastructure 2. Platform 3. Service 4. All of Above | B |
| 17 | Which of the following is application and infrastructure management software for hybrid multi-clouds?   1. Tapinsystems 2. Web metrics 3. VMware Hyperic 4. Univa UD | A |
| 18 | Which of the following is the open cloud storage management standard by SNIA?   1. Adequate bandwidth 2. CDMI 3. CEA 4. OCCI | B |
| 19 | The addition of a software package on top of a cloud storage volume makes most cloud storage offerings conform to a \_\_\_\_\_\_\_\_ as a Service model.   1. Platform 2. Analytics 3. Software 4. None of above | C |
| 20 | How many categories of storage devices broadly exist in the cloud?   1. 2 2. 1 3. 4 4. 3 | A |
| 21 | Which of the following is the fundamental unit of the virtualized client in an IaaS deployment?   1. Work unit 2. Workspace 3. Workload 4. Work-Space | C |
| 22 | \_\_\_\_\_\_\_\_ serves as a PaaS vendor within Google App Engine system.   1. Google 2. Amazon 3. Microsoft 4. Bing | A |
| 23 | Point out the wrong statement:   1. The customer takes no responsibility for maintaining the hardware, the software, or the development of the applications 2. The vendor is responsible for all the operational aspects of the service 3. Google’s App Engine platform is IaaS offering 4. None of these | C |
| 24 | Which of the following can be considered PaaS offering?   1. Google Maps 2. Gmail 3. Google Earth 4. All of these | A |
| 25 | \_\_\_\_\_\_\_\_\_\_ is the most refined and restrictive service model.   1. IaaS 2. CaaS 3. PaaS 4. SaaS | C |
| 26 | \_\_\_\_\_\_\_ provides virtual machines, virtual storage, virtual infrastructure, and other hardware assets.   1. IaaS 2. SaaS 3. PaaS 4. All of these | A |
| 27 | Which of the following SaaS platform is with an exposed API?   1. Salesforce.com 2. Amazon.com 3. Flipkart.com 4. None of these | A |
| 28 | Point out the wrong statement:   1. SaaS applications come in all shapes and sizes 2. Every computer user is familiar with SaaS systems 3. SaaS software is not customizable 4. None of the above | D |
| 29 | which of the following is a SaaS characteristic?   1. The typical license is subscription-based or usage-based and is billed on a recurring basis 2. The software is available over the Internet globally through a browser on demand 3. The software and the service are monitored and maintained by the vendor 4. All of the above | D |
| 30 | \_\_\_\_\_\_\_\_\_ applications have a much lower barrier to entry than their locally installed competitors.   1. IaaS 2. CaaS 3. PaaS 4. None of the above | D |
| 31 | SaaS supports multiple users and provides a shared data model through \_\_\_\_\_\_\_\_\_ model.   1. Single-tenancy 2. Multi-tenancy 3. Multiple-instance 4. All of above | B |
| 32 | Point out the wrong statement.  A. Abstraction enables the key benefit of cloud computing: shared,  Ubiquitous access  B. Virtualization assigns a logical name for a physical resource and then  Provides a pointer to that physical resource when a request is made  C. All cloud computing applications combine their resources into pools that  Can be assigned on demand to users  D. All of the mentioned | C |
| 33 | ........................ describes a cloud service that can only be accessed by a limited amount of people.   * 1. Data Center   2. Public Cloud   3. Private Cloud   4. Virtulization | C |
| 34 | ........................ describes a cloud service that can only be accessed by a limited amount of people.   1. Data Center 2. Public Cloud 3. Virtulization 4. Private Cloud | D |
| 35 | Which of the following refers to services and applications that run on a distributed network using virtualized resources.   1. Distributed 2. Cloud 3. Parallel 4. None of these | B |
| 36 | 1. Choice the wrong statement. 2. The massive scale of cloud computing systems was enabled by the popularization of the Internet 3. Soft computing represents a real paradigm shift in the way in which systems are deployed 4. Cloud computing makes the long-held dream of utility computing possible with a pay-as you-go, infinitely scalable, universally available system 5. All of the mentioned | B |
| 37 | \_\_\_\_\_\_\_\_ as a utility is a dream that dates from the beginning of the computing industry itself.   1. Model 2. Computing 3. Software 4. All of the mentioned | B |
| 38 | \_\_\_\_\_\_\_\_\_\_\_\_ is essential concept related to Cloud?   1. Reliability 2. Abstraction 3. Productivity 4. All of the mentioned | B |
| 39 | Choice the wrong statement.   1. All applications benefit from deployment in the cloud 2. With cloud computing, you can start very small and become big very fast 3. Cloud computing is revolutionary, even if the technology it is built on is evolutionary 4. None of the mentioned | A |
| 40 | \_\_\_\_\_\_\_\_\_\_ is cloud concept is related to pooling and sharing of resources?   1. Polymorphism 2. Abstraction 3. Virtualization 4. None of the mentioned | C |
| 41 | Which of the following has many of the characteristics of what is now being called cloud computing.   1. Internet 2. Softwares 3. Web Service 4. All of the mentioned | A |
| 42 | \_\_\_\_\_\_\_\_\_\_ can be identified as cloud?   1. Web Applications 2. Intranet 3. Hadoop 4. All of the mentioned | C |
| 43 | Cloud computing is an abstraction based on the notion of pooling physical resources and presenting them as a \_\_\_\_\_\_\_\_ resource.   1. real 2. virtual 3. cloud 4. none of the mentioned | B |
| 44 | \_\_\_\_\_\_\_\_\_\_ is Cloud Platform by Amazon?   1. Azure 2. AWS 3. Cloudera 4. All of the mentioned | B |
| 45 | Which of the following model consists of the particular types of services that you can access on a cloud computing platform   1. Service 2. Servix 3. Application 4. None of the mentioned | A |
| 46 | Choice the correct statement.   1. The use of the word “cloud” makes reference to the two essential concepts 2. Cloud computing abstracts systems by pooling and sharing resources 3. cloud computing is nothing more than the Internet 4. All of the mentioned | A |
| 47 | Which is refers to the location and management of the cloud’s infrastructure.   1. Service 2. Deployment 3. Application 4. None of the mentioned | B |
| 48 | Choice the wrong statement.   1. Cloud Computing has two distinct sets of models 2. Amazon has built a worldwide network of datacenters to service its search engine 3. Azure enables .NET Framework applications to run over the Internet 4. None of the mentioned | B |
| 49 | \_\_\_\_\_\_\_\_\_\_\_ is best known service model?   1. SaaS 2. IaaS 3. PaaS 4. All of the mentioned | D |
| 50 | Which model originally did not require a cloud to use virtualization to pool resources?   1. NEFT 2. NIST 3. NIT 4. All of the mentioned | B |
| 51 | Which model attempts to categorize a cloud network based on four dimensional factors?   1. Cloud Square 2. Cloud Service 3. Cloud Cube 4. All of the mentioned | C |
| 52 | .\_\_\_\_\_\_\_\_\_ Dimension is related to organization’s boundaries?   1. Physical location of data 2. Ownership 3. Security boundary 4. All of the mentioned | A |
| 53 | Cloud Security Architecture have \_\_\_\_\_\_\_\_\_\_\_\_  A. User Security  B. Information Security  C. Application level Security  D. All of Above | D |
| 54 | Which of following is not Cloud Security Challenge?  A. D-Dos Attack  B. Data Loss  C. Insecure access  D. None of Above | D |
| 55 | Which of following is not part of Asset Management?  A. Cloud Provisioning  B. Incident Management  C. Configuration Management  D. None of Above | A |
| 56 | \_\_\_\_\_\_focused on recovering from interruption like server failure, software failures, power failures?  A. High Availability  B. Disaster Recovery  C. Both A & B  D. None of Above | A |
| 57 | \_\_\_\_\_\_\_is proper definition of roles and responsibilities within an appropriate organizational structure?  A. Cloud Vision  B. IAAS  C. Cloud Governance  D. Disaster Recovery | C |
| 58 | Live Migration is also called as \_\_\_\_\_\_\_?  A. Cold Migration  B. Hot Migration  C. Cloud Migration  D. None of Above | B |
| 59 | Which of the following Steps involve in Live-Migration?  A. Reservation  B. Iterative pre-copy  C. Commitment  D. All of Above | D |
| 60 | .\_\_\_\_\_\_\_\_ is also called as Regular Migration?  A. Cold Migration  B. Hot Migration  C. Real Time migration  D. None of Above | A |
| 61 | **What is Cloud Computing replacing?** A.   Corporate data centers B.   Expensive personal computer hardware C.   Expensive software upgrades D.   All of the above | D |
| 62 | **What is the number one concern about cloud computing?** A.   Too expensive B.   Security concerns C.   Too many platforms D.   Accessibility | B |
| 63 | **Which of these companies is not a leader in cloud computing?** A.   Google B.   Amazon C.   Blackboard D.   Microsoft | C |
| 64 | **Google Docs is a type of cloud computing.** A.   True B.   False | A |
| 65 | **“Cloud” in cloud computing represents what?** A.   Wireless B.   Hard drives C.   People D.   Internet | D |
| 66 | **Which of these should a company consider before implementing cloud computing technology?** A.   Employee satisfaction B.   Potential cost reduction C.   Information sensitivity D.   All of the abov | D |
| 67 | **Which one of these is not a cloud computing pricing model?** A.   Free B.   Pay Per Use C.   Subscription D.   Ladder E.   Perpetual License | D |
| 68 | **Which of these is not a major type of cloud computing usage?** A.   Hardware as a Service B.   Platform as a Service C.   Software as a Service D.   Infrastructure as a Service | A |
| 69 | **An Internet connection is necessary for cloud computing interaction.** A.   True B.   False | A |
| 70 | **Which is not a major cloud computing platform?** A.   Google 101 B.   IBM Deep blue C.   Microsoft Azure D.   Amazon EC2 | B |
| 71 | **What exactly is cloud computing?** A. A way to organize desktop computers B. Lightweight software that takes up little space on a hard drive C. Computing resources that can be accessed on demand from a utility D. The World Wide Web | C |
| 72 | **What widely used service is built on cloud-computing technology?** A. Twitter B. Skype C. Gmail D. All of above | D |
| 73 | **Which of these techniques is vital for creating cloud-computing centres?** A. Virtualization B. Transubstantiation C. Cannibalization D. Insubordination | A |
| 74 | **An internal cloud is** A. An overhanging threat B. A career risk for a CIO C. A cloud that sits behind a corporate firewall D. The group of knowledge workers who use a social network for water-cooler gossip | C |
| 75 | **Match the provider with the cloud-based service.**  A. Amazon1. Azure  B. IBM2. Elastic Compute Cloud  C. EMC3. Decho  D. Microsoft4. Cloudburst | A |
| 76 | **Cloud computing embraces many concepts that were previously touted as the next big thing in information technology. Which of these is not an antecedent of the cloud?** A. Software as a service B. Utility computing C. Remote hosted services D. Desktop computing | D |
| 77 | **IBM, EMC and Boeing Co. were among the companies signing what document whose title is reminiscent of a famous political statement?** A. Declaration of Cloud Computing B. The Rights of Cloud C. Mein Cloud D. Open Cloud Manifesto | D |
| 78 | **The term “cloud computing” is a metaphor that originated in what?** A. Graphical depiction of computer architectures B. Meteorological symbolism C. Worries about an unclear future for computing architectures D. The idea that computer users trust in magic | A |
| 79 | **Link the cloud-based service on the left with the desktop or server application it is designed to displace on the right.** A. Google Docs1. Intel servers B. Salesforce.com2. Microsoft Office C. Mozy.com3. Oracle customer-relationship management D. Amazon EC24. Backup disk | A |
| 80 | **What August event was widely seen as an example of the risky nature of cloud computing?** A. Spread of Conficker virus B. Gmail outage for more than an hour C. Theft of identities over the Internet D. Power outages in the Midwest | B |
| 81 | **You can’t count on a cloud provider maintaining your in the face of government actions.**  a) scalability  b) reliability  c) privacy  d) none of the mentioned. | C |
| 82 | **Which of the following is Cloud Platform by Amazon ?**  a) Azure  b) AWS  c) Cloudera  d) All of the mentioned | B |
| 83 | **SWIGGY.IN formed a cloud for its all branches but due to its limited resources it obtained the services of AWS for extended provisioning and thus modified its cloud ; The cloud so formed is the example of**  a) Private cloud  b) Public cloud  c) Hybrid cloud  d) community cloud | C |
| 84 | **Which of the following is best known service model ?**  a) SaaS  b) IaaS  c) PaaS  d) All of the mentioned | D |
| 85 | **Point out the wrong statement :**  a) The vendor is responsible for all the operational aspects  of the service  b) The customer is responsible only for his interaction with  the platform.  c) Google’s App Engine platform is PaaS offering  d) SaaS require specific application to be accessed globally over the internet. | D |
| 86 | **Provides virtual machines, virtual storage, virtual infrastructure, and other hardware assets.**  a) IaaS  b) SaaS  c) PaaS  d) All of the mentioned | A |
| 87 | **Usually methods like RAID strategies are used in cloud computing to maintain integrity. What RAID stands for?**  a) Redundant array of independent disks  b) Redundant arrangements of independent disks  c) Removal of array in independent disks  d) Remove array for integrity dependent | A |
| 88 | **Point out the wrong statement :**  a) in cloud computing user don’t have to worry about data backup and recovery  b) cloud computing can be used by small as well as big organisation  c) Cloud offer almost unlimited storage capacity  d) All applications benefit from deployment in the cloud | D |
| 89 | **Which of the following is owned by an organization selling cloud services?**  a) Public  b) Private  c) Community  d) Hybrid | A |
| 90 | **Point out the wrong statement :**  a) Except for tightly managed SaaS cloud providers, the burden of resource management is still in the hands of the user  b) Cloud computing vendors run higly reliable networks  c) All cloud computing applications combine their resources into pools that can be assigned on demand to users  d) none of the above | A |
| 91 | **All cloud computing applications suffer from the inherent that is intrinsic in their WAN connectivity.**  a) propagation  b) latency  c) noise  d) None of the mentioned | B |
| 92 | **Which of the following is specified parameter of SLA ?**  a) Response times  b) Responsibilities of each party  c) Warranties  d) All of the mentioned | D |
| 93 | **Which of the following should be replaced with the question mark in the following figure ?**    a) Abstraction  b) Virtualization  c) Mobility Pattern  d) All of the mentioned | B |
| 94 | **What is the biggest disadvantage of community cloud ?**  a) Collaboration has to be maintained with other participants  b) Less security features  c) Cloud is used by many organization for different purposes  d) Organization losses business autonomy | D |
| 95 | **enables batch processing, which greatly speeds up high-processing applications.**  a) Scalability  b) Reliability  c) Elasticity  d) Utility | A |
| 96 | **Cloud computing shifts capital expenditures into expenditures.**  a) operating  b) service  c) local  d) none of the mentioned | A |
| 97 | **Cloud computing is also a good option when the cost of infrastructure and management is\_\_\_**  a) low  b) high  c) moderate  d) none of the mentioned | B |
| 98 | **Which of the architectural layer is used as backend in cloud computing ?**  a) client  b) cloud  c) software  d) Network | B |
| 99 | **Which of the following is most important area of concern in cloud computing ?**  a) Security  b) Storage  c) Scalability  d) All of the mentioned | A |
| 100 | **refers to the location and management of the cloud’s infrastructure.**  a) Service  b) Deployment  c) Application  d) None of the mentioned | B |