Cloud computing MCQs

Q1. 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

Q2. Which of the following is Cloud Platform by Amazon ?

a) Azure

b) AWS

c) Cloudera

d) All of the mentioned

Q3. 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

Q4. Which of the following is best known service model ?

a) SaaS

b) IaaS

c) PaaS

d) All of the mentioned

Q5. 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.

Q6. _____ provides virtual machines, virtual storage, virtual infrastructure, and other hardware assets.

a) IaaS

b) SaaS

c) PaaS

d) All of the mentioned

Q7 .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

Q8. 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

Q9. Which of the following is owned by an organization selling cloud services ?
a) Public
b) Private
c) Community
d) Hybrid

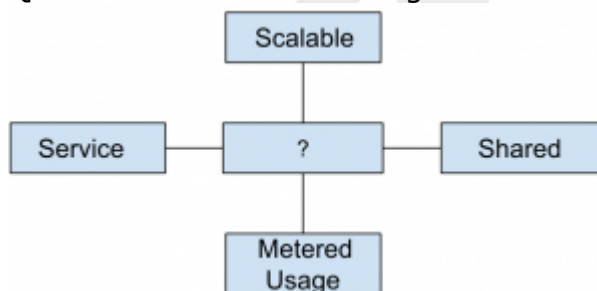| Q10 . Point out the wrong statement : |
| --- |
| a) Except for tightly managed SaaS cloud providers, the burden of resource management is still in the hands of the user |
| b) Cloud computing vendors run higly reliable networks |
| c) All cloud computing applications combine their resources into pools that can be assigned on demand to users |
| d) none of the above |

Q11. 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

Q12. Which of the following is specified parameter of SLA ?
a) Response times
b) Responsibilities of each party
c) Warranties
d) All of the mentioned

Q13. 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

Q14. 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 organisation for different purposes
d) Organisation losses business autonomy

Q15. _____ enables batch processing, which greatly speeds up high-processing applications.

a) Scalability

b) Reliability

c) Elasticity

d) Utility

Q16. Cloud computing shifts capital expenditures into _____ expenditures.

a) operating

b) service

c) local

d) none of the mentioned

Q17. 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

Q18. Which of the architectural layer is used as backend in cloud computing ?

a) client

b) cloud

c) software

d) Network

Q19. Which of the following is most important area of concern in cloud computing ?

a) Security

b) Storage

c) Scalability

d) All of the mentioned

Q20. _____ refers to the location and management of the cloud's infrastructure.

a) Service

b) Deployment

c) Application

d) None of the mentioned

Q21. SaaS supports multiple users and provides a shared data model through _____ model.

a) single-tenancy

b) multi-tenancy

c) multiple-instance

d) all of the mentioned

Q22. Which of the following can be considered PaaS offering ?

a) Google Maps

b) Gmail

c) Google Earth

d) All of the mentioned

Q23. Point out the wrong statement :

a) Due to vast number of users in public cloud SLA can't be strictly followed.

b) A community cloud may be managed by the constituent organization(s) or by a third Party

c) Private clouds may be either on- or off-premises

d) None of the mentioned

Q24. IaaS offer non-standard machine to customers.

a) true

b) false

c) it depends upon use

d) none of the above

Q25 . Which of the architectural layer is used as front end in cloud computing ?

a) client

b) cloud

c) soft

d) all of the mentioned

Q26 . _____ as a Service is a cloud computing infrastructure that creates a development environment upon which applications may be build.

a) Infrastructure

b) Service

c) Platform

d) All of the mentioned

Q27 Which cloud is deployed when there is a budget constraint but business autonomy is most essential ?

    a) Private cloud

    b) Public cloud

    c) Hybrid cloud

    d) Community cloud

Q28 CaaS vendor offer guaranteed QOS in SLA to their clients .what does QOS stands for ?

    a) Quality operating system

    b) Quality in other services

    c) Quality of service

    d) Quality object oriented service

Q29._____ cloud is one where the cloud has been organized to serve a common function or purpose by many organisation .

a) Public

b) Private

c) Community

d) All of the mentioned

Q30. _____ offering provides the tools and development environment to deploy applications on another vendor's application.

a) PaaS

b) IaaS

c) CaaS

d) All of the mentioned

Q31.Which is not a characteristics od SaaS?
    a) Multi device support
    b) Web Access
    c) one to Many
    d) offline Acess

Q32. Which is not an advantage of Grid?

a) Scalable

b) uses unused computing power

c) provide standard and high cpu

d) multi-tenancy

Solution

1	c	9	a	17	b	25	a
2	b	10	a	18	b	26	c
3	c	11	b	19	a	27	a
4	d	12	d	20	b	28	c
5	d	13	b	21	b	29	c
6	a	14	d	22	a	30	b
7	a	15	a	23	a	31	d
8	d	16	a	24	b	32	c