UNIT IV

1. Operating system exists to allow user to

a) To run programs and store retrieve data

b) To run as cloud

c) Both A and B

d) None of the above

2. 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

3. The technology used to distribute service requests to resources is referred to as _____
a) load performing
b) load scheduling
c) load balancing
d) all of the mentioned

4. Virtualization is a key architectural feature of Cloud computing. What is another one of these key characteristics of Cloud computing?

A. the use of secured access

B. the use of Service Level Agreements

C. the use of standard protocol

D. the use of the Internet

5. What is a benefit of Cloud Computing for IT staff?

A. higher payment of IT staff involved in Cloud Computing

B. less interruption of work caused by users asking for support

C. less knowledge needed: Cloud Computing does not require special skills

D. lower stress levels: less worry about normal daily activities like making back-ups

6. Which of the following is owned by an organization selling cloud services ?

a) Public

b) Private

c) Community

d) Hybrid

7. Point out the wrong statement:

a) Everything from the application down to the infrastructure is the vendor's responsibility

b) In the deployment model, different cloud types are an expression of the manner in which infrastructure is deployed

c) AaaS provides virtual machines, operating systems, applications, services, development frameworks, transactions, and control structures

d) All of the mentioned

8. Which of the following provides development frameworks and control structures ?

a) IaaS

b) SaaS

c) PaaS

d) All of the mentioned

9. The PDCA cycle

a) plan

b) do

c)check

d)act

e) all of these

10. which one of the following not a deeming cycle

a) Unfreeze

b) Transition

c) Refreeze

D) freeze

11. Which of the following SaaS platform is with an exposed API ?

a) Salesforce.com

b) amazon.com

c) microsoft.com

d) All of the mentioned

12. what is comet cloud?

a) decentralized coordination substrate to support dynamic cloud

b) offline computing engine

c) a and b

d) none

13. cloud media has

a) storage service

b) streaming service

c) delivery service

d) all of the above

14. multimedia cloud computing has

a) accessing

b) storing

c) a & b

d) none of the above

15. Which public cloud provider has announced green data center initiatives?

a) Cisco Systems

b) IBM

c) HP

d) All of the above

16. What is the first step in data center energy-efficiency planning?

a) Cut reliance on nuclear power

b) Cut reliance on coal

c) Evaluate current data center energy usage

d) Eliminate the need for a central, uninterruptible power supply

17. Where are the biggest energy savings in the cloud?

a) Deploying virtualization

b) Improving application delivery

c) Upgrading storage

d) Optimizing cooling systems

18. Which are green complimentary approaches?

a) green use

b) green disposal

c) green design

d) green manufacturing

e) all of the above