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

**A**

1. Which of the following are the features of cloud computing?  
   a) Security  
   b) Availability  
   c) Large Network Access  
   d) All of the above

**D**

**3** 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)

**A**

**4** 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

**D**

**5** Which of the following is an example of an IaaS service?  
a) DigitalOcean  
b) Linode  
c) Rackspace  
d) All of the above

**D**

**6** Which of the following is an example of a SaaS service?  
a) Google Workspace  
b) Dropbox  
c) Salesforce  
d) All of the above

**D**

**7** The most important area of concern in cloud computing is \_\_\_\_\_\_\_\_\_\_\_\_\_  
a) Scalability  
b) Storage  
c) Security  
d) All of the mentioned

**C**

**8** \_\_\_\_\_\_\_\_\_\_\_\_ related to pooling and sharing of resources in cloud  
a) Virtualization  
b) Abstraction  
c) Polymorphism  
d) None of the mentioned

**A**

**9 “**3*C”* technologies are \_\_\_\_\_\_\_\_\_\_\_  
a) Computation, Correctness, Coherent   
b) Control, capacitor, Communication,   
c) Computation, Communication, Control  
d) None

**C**

**10** The product that searches Web by topics is \_\_\_\_\_\_\_  
a) Custom Search  
b) Desktop  
c) Directory  
d) All of the above

**B**

**11** \_\_\_\_\_\_\_\_ has many of the characteristics of what is now being called cloud computing.  
a) Softwares  
b) Web Service  
c) Internet  
d) All of the mentioned

**C**

**12** Which of the following is one of the unique attributes of Cloud Computing?  
a) elasticity  
b) low barrier to entry  
c) utility type of delivery  
d) all of the mentioned

**D**

**13** Cloud computing doesn’t require that \_\_\_\_\_\_\_\_ and software be composable.  
a) hardware  
b) database  
c) cloud  
d) all of the mentioned

**A**

**14**  Which of the following is the highest degree of integration in cloud computing?  
a) PaaS  
b) CaaS  
c) SaaS  
d) AaaS

**C**

**15**  Which of the following combines a modeling language with a graphical display of the various SOA components?  
a)Service-Oriented Modeling Framework  
b)Systems Modeling Language  
c)Business Process Modeling Notation  
d) All of the mentioned

**A**

**20** Which of the following is a key cloud service attribute?  
a)Infrastructure  
b)User-Interface  
c)Abstraction  
d) All of the mentioned

**A**

**21** What is the role played by Web service in SOA?  
a)service user  
b)service consumer  
c)service provider  
d) none of the mentioned

**C**

**22** 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

**D**

**23** Which software prevents the external access to a system?

1. Firewall
2. Gateway
3. Router
4. Virus checker

**A**

**24** The term WAN stands for?

1. Wide Area Net
2. Wide Access Network
3. Wide Area Network
4. Wide Access Net

**C**

**25** Which layer of the TCP / IP stack corresponds to the OSI model transport layer?

1. Host to host
2. Application
3. Internet
4. Network Access

**A**

**26** What is true about grid computing?

1. Cloud computing is an example of grid computing.
2. Cluster computing is an example of grid computing.
3. Grid computing is a type of infrastructure as a service.
4. Grid computing can run in a cloud computing environment.

27. The OGSA is a combination of many web services; they are XML, \_\_\_ and \_\_\_.

a. WSDL,OGSA

b. OGSA, SOAP

C.WSDL, SOAP

D. None

**C**

**28** In case of \_\_\_, information must be placed in multiple data centers.

1. Authorization
2. Accessing
3. Managing
4. Disaster Recovery

**D**

**29.** Distributed programming can be also supported with low-level primitives such as\_\_\_\_\_\_\_\_

a. Messages Passing Interface

b. Hardware

c. Parallel Virtual Machine

d. Virtual Machine Monitor

**C**

**30.** Which of the following is a class of computer threat

a. Phishing

b. Soliciting

c. DoS attacks

d. Stalking

**C**