**UNIT 4**

**Cloud computing**

1. Which of the following is a service by amazon AWS?  
a) MP3 downloads  
b) Audio books  
c) Fire TV  
d) Amazon RDS

Answer: d

2. EC2 provides user with control over the geographical location of instance that allows for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and high level of redundancy.

a) latency optimization  
b) better service

c) low congestion

d) high quality data

Answer: a

3. Virtual machines on AWS EC2 are highly scalable.

a) True

b) false

Answer: a

4. Scalable storage infrastructure of Amazon S3 v/s amazon.com

a) greater of Amazon S3 than amazon.com  
b) greater of amazon.com than Amazon S3   
c) Same of both.

d) None of these.

Answer: c

5. What is downtime of Amazon S3?

a) 10 min/day  
b) 1 hour/week

c) 13 hour/year  
d) 43 minutes/month

Answer: d

6. Amazon VPC falls under the networking domain of?

a) GoDaddy  
b) AWS

c) Hostinger  
d) Wix

Answer: b

7. How is user information risk free in AWS cloud?  
a) due to strong passwords  
b) logically isolated virtual networks  
c) Less data breach history  
d) None of these

Answer: b

8. Pick out a CDN offered by AWS.

a) Amazon CloudFront

b) Akamai  
c) Amazon webhost  
d) Amazon S3

Answer: a

9. which is Database service provided by AWS cloud?

a) Amazon EC2

b) Amazon S3  
c) Amazon VPC

d) Amazon RDS

Answer: d

10. In Nov. 2014 AWS announced Amazon Aurora, a MY-SQL compatible database.

a) True  
b) False

Answer: a

11. Amazon RDS supports which of the following?  
a) MYSQL databases  
b) Oracle database  
c) MariaDB  
d) All of these.

Answer: d

12. Pick the right sequence.  
a) Signup for AWS 🡪 Create a VPC 🡪 Create a security group 🡪 Connect to instance

b) Create a VPC 🡪 Create a security group 🡪 Signup for AWS 🡪 Connect to instance  
c) Connect to instance 🡪 Create a VPC 🡪 Signup for AWS 🡪 Create a security group  
d) None of these.

Answer: a

13. Which is way to connect Linux instance in AWS from Your computer OS Linux.  
a) PuTTY

b) SSH  
c) Telnet  
d) MindTerm

Answer: b

14. Pick features of Amazon VPC.

a) Connect directly to internet using NAT.  
b) Connect securely to your corporate data center  
c) Connect privately to other VPCs  
d) All of these.

Answer: d

15. Storage administrator of Amazon S3 can perform  
a) Classify data  
b) report data

c) visualize data

d) All of these.

Answer: d

16. Customers can log activities in Amazon S3 due to.

a) Amazon Lambda  
b) VPC

C) Isolation

D) None of the above

Answer: a

17. What is Amazon Glacier.

a) Cloud Maintenance service  
b) Cloud Visualization scheme

c) Cloud storage service

d) AWS payment gateway

Answer: c

18. Which is not a retrieval option in Amazon Glacier.  
a) Fast retrieval  
b) Expedited retrieval

c) Standard retrieval

d) Bulk retrieval.

Answer: a

19. Which of below is not a feature of AWS storage Gateway.

a) Integrated.  
b) Optimized transfers.

c) Durable and secure

d) Not scalable.

Answer: d

20. Application load balancer and Network load balancer are types of Elastic load balancing.

a) True  
b) False

c) Insufficient data.

Answer: a