**Cloud Assessment 2**

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**Section 1**

1. Which of the following service provider provides the least amount of built in security?

a) SaaS

b) PaaS

c) IaaS

d) All of the mentioned

2. Point out the correct statement.

a) Different types of cloud computing service models provide different levels of security services

b) Adapting your on-premises systems to a cloud model requires that you determine what security mechanisms are required and mapping those to controls that exist in your chosen cloud service provider

c) Data should be transferred and stored in an encrypted format for security purpose

d) All of the mentioned

3. Which of the following services that need to be negotiated in Service Level Agreements?

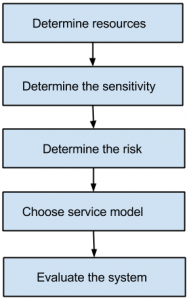
a) Logging

b) Auditing

c) Regulatory compliance

d) All of the mentioned

4. The following flowchart is intended to evaluate \_\_\_\_\_\_\_\_\_\_ in any cloud.



a) risk

b) errors

c) inconsistencies

d) none of the mentioned

5. Point out the wrong statement.

a) You can use proxy and brokerage services to separate clients from direct access to shared cloud storage

b) Any distributed application has a much greater attack surface than an application that is closely held on a Local Area Network

c) Cloud computing doesn’t have vulnerabilities associated with Internet applications

d) All of the mentioned

6. Which of the following area of cloud computing is uniquely troublesome?

a) Auditing

b) Data integrity

c) e-Discovery for legal compliance

d) All of the mentioned

7. Which of the following is the operational domain of CSA?

a) Scalability

b) Portability and interoperability

c) Flexibility

d) None of the mentioned

8. Which of the following is considered an essential element in cloud computing by CSA?

a) Multi-tenancy

b) Identity and access management

c) Virtualization

d) All of the mentioned

9. Which of the following is used for Web performance management and load testing?

a) VMware Hyperic

b) Webmetrics

c) Univa UD

d) Tapinsystems

10. Which of the following is application and infrastructure management software for hybrid multi-clouds?

a) VMware Hyperic

b) Webmetrics

c) Univa UD

d) Tapinsystems

**Section 2**

1. \_\_\_\_\_\_\_\_\_ computing refers to applications and services that run on a distributed network using virtualized resources.

a) Distributed

b) Cloud

c) Soft

d) Parallel

2. Point out the wrong statement.

a) The massive scale of cloud computing systems was enabled by the popularization of the Internet

b) Soft computing represents a real paradigm shift in the way in which systems are deployed

c) Cloud computing makes the long-held dream of utility computing possible with a pay-as-you-go, infinitely scalable, universally available system

d) All of the mentioned

3. \_\_\_\_\_\_\_\_ as a utility is a dream that dates from the beginning of the computing industry itself.

a) Model

b) Computing

c) Software

d) All of the mentioned

4. Which of the following is essential concept related to Cloud?

a) Reliability

b) Productivity

c) Abstraction

d) All of the mentioned

5. Point out the wrong statement.

a) All applications benefit from deployment in the cloud

b) With cloud computing, you can start very small and become big very fast

c) Cloud computing is revolutionary, even if the technology it is built on is evolutionary

d) None of the mentioned

6. Which of the following cloud concept is related to pooling and sharing of resources?

a) Polymorphism

b) Abstraction

c) Virtualization

d) None of the mentioned

7. \_\_\_\_\_\_\_\_ has many of the characteristics of what is now being called cloud computing.

a) Internet

b) Softwares

c) Web Service

d) All of the mentioned

8. Which of the following can be identified as cloud?

a) Web Applications

b) Intranet

c) Hadoop

d) All of the mentioned

9. Cloud computing is an abstraction based on the notion of pooling physical resources and presenting them as a \_\_\_\_\_\_\_\_ resource.

a) real

b) virtual

c) cloud

d) none of the mentioned

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

a) Azure

b) AWS

c) Cloudera

d) All of the mentioned

**Section 3**

1) What type of computing technology refers to services and applications that typically run on a distributed network through virtualized resources?

Distributed Computing

Cloud Computing

Soft Computing

Parallel Computing

2) Which one of the following options can be considered as the Cloud?

Hadoop

Intranet

Web Applications

All of the mentioned

3) Cloud computing is a kind of abstraction which is based on the notion of combining physical resources and represents them as \_\_\_\_\_\_\_resources to users.

Real

Cloud

Virtual

none of the mentioned

4) Which of the following has many features of that is now known as cloud computing?

Web Service

Softwares

All of the mentioned

Internet

5) Which one of the following cloud concepts is related to sharing and pooling the resources?

Polymorphism

Virtualization

Abstraction

None of the mentioned

6) Which one of the following statements is not true?

The popularization of the Internet actually enabled most cloud computing systems.

Cloud computing makes the long-held dream of utility as a payment possible for you, with an infinitely scalable, universally available system, pay what you use.

Soft computing addresses a real paradigm in the way in which the system is deployed.

7) Which one of the following can be considered as a utility is a dream that dates from the beginning of the computing industry itself?

Computing

Model

Software

All of the mentioned

8) Which of the following is an essential concept related to Cloud?

Reliability

Abstraction

Productivity

All of the mentioned

9) Which one of the following is Cloud Platform by Amazon?

Azure

AWS

Cloudera

All of the mentioned

10) Which of the following statement is not true?

Through cloud computing, one can begin with very small and become big in a rapid manner.

All applications benefit from deployment in the Cloud.

Cloud computing is revolutionary, even though the technology it is built on is evolutionary.

None of the mentioned