

*Test Bank for Cloud Computing 2nd
Edition by Jamsa*

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Chapter: Chapter 01 - Quiz

Multiple Choice

1. _____ describes the abstraction of web-based computers, resources, and services that system developers can utilize to implement complex web-based systems.

- A) Virtualization
- B) Scalability
- C) Cloud computing
- D) Portability

Ans: C

Ahead: Introduction

2. _____ is a term used to describe the set of tools and websites that allow users to publish content to the web without the direct use of HTML.

- A) iCloud
- B) Push
- C) Azure
- D) Web 2.0

Ans: D

Ahead: Web 2.0 and the Cloud

3. A common cloud deployment model is:

- A) community.
- B) private.
- C) public.
- D) hybrid.
- E. All of these are correct.

Ans: E

Ahead: Web 2.0 and the Cloud

4. _____ is a complete software application with a user interface.

- A) Infrastructure as a service (IaaS)
- B) Identification as a service (IDaaS)
- C) Software as a service (SaaS)
- D) Platform as a service (PaaS)

Ans: C

Ahead: Distinguishing Cloud Types

5. _____ defines the ability of a site or application to use additional resources on demand.

- A) Portability
- B) Virtualization
- C) Robustness
- D) Scalability

Ans: D

Ahead: Introducing Scalability

6. _____ is the use of hardware and/or software to create the perception of something.

- A) Portability
- B) Virtualization
- C) Robustness
- D) Scalability

Ans: B

Ahead: Introducing Virtualization

7. A _____ cloud is normally owned by a specific entity (company) for its own use or by customers.

- A) hybrid
- B) public
- C) custom
- D) private

Ans: D

Ahead: Distinguishing Cloud Types

8. Users typically access software as a service (SaaS) solutions using a:

- A) web browser.
- B) micro service.
- C) virtual interface.
- D) None of these is correct.

Ans: A

Ahead: Distinguishing Cloud Types

9. An example of an infrastructure as a service (IaaS) solution is:

- A) Google Cloud Platform.
- B) Amazon Web Services.
- C) Microsoft Azure.
- D) All of these are correct.

Ans: D

Ahead: Distinguishing Cloud Types

True/False

1. True or False? For years, network developers and administrators have represented the Internet within drawings as a cloud.

Ans: True

Ahead: Introduction

2. True or False? A disadvantage of software as a service (SaaS) solutions is a perception about data security. Some users are afraid to store data in the cloud.

Ans: True

Ahead: Distinguishing Cloud Types

3. True or False? Well-known platform as a service (PaaS) providers include Apple iCloud and Facebook.

Ans: False

Ahead: Distinguishing Cloud Types

4. True or False? Within the cloud, companies normally pay only for the resources they consume.

Ans: True

Ahead: Introduction

5. True or False? A key advantage of cloud solutions is a pay-as-you-go model.

Ans: True

Ahead: Introduction

6. True or False? In a platform as a service (PaaS) solution, client-side developers must perform software updates.

Ans: False

Ahead: Distinguishing Cloud Types