STUDENT ANSWER SHEET

1. _____ is a data service offered by Windows Azure. *[1 Mark(s)]*

   A. SQL Database
   B. Multi-factor Authentication
   C. Active Directory
   D. Software Development Framework

2. **Azure is a product of _____.** *[1 Mark(s)]*

   A. Oracle
   B. Microsoft
   C. VMWare
   D. RedHat

3. **Azure cloud services eliminate the need of server _____.** *[1 Mark(s)]*

   A. installation
   B. infrastructure
   C. implementation
   D. uninstallation

4. **A feature called _____ is provided by Windows Azure that can increase or decrease the resources, based on the applications requirements?** *[1 Mark(s)]*

   A. dynamic scaling
   B. static scaling
   C. mobile service
   D. mobile computing

5. **For storage accounts created after June 8th, 2012, the total capacity is _____.** *[1 Mark(s)]*

   A. 100 TB
   B. 500 TB
   C. 1000 TB
   D. 200 TB

6. _____ is now renamed as Windows Azure SQL Database. *[1 Mark(s)]*

   A. Microsoft SQL Azure
   B. Microsoft Azure
   C. Oracle
   D. Windows XP

7. _____ in Windows Azure provides a very large scale hosting and processing environment for applications. *[1 Mark(s)]*

A. Internet
B. Compute
C. Storage
D. Fabric

8. **Which of the following focuses on scalable storage services such as blobs, queues, and tables?** *[1 Mark(s)]*

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9. **Which of the following are different types of environments in Force.com?** *[1.5 Mark(s)]*
1. Production Environment
2. Development Environment
3. Developer Edition, Sandbox
4. Test Environments

A. 1 and 4
B. 2 and 4
C. 1, 2, and 3
D. Only 2 and 3

10. **Identify the graphical tool in Salesforce that helps you to get and extract the data from the database objects into any destination.** *[1.5 Mark(s)]*

A. Data loader
B. Time loader
C. Export loader
D. Import loader

11. **Which of the following provide status information about people and important projects automatically pushed to you?** *[1.5 Mark(s)]*
1. Chatter
2. Salesforce
3. Identity Service
4. Dropbox

A. 1 and 3
B. 2 and 3
C. 1 and 2
D. 1 and 4

12. **Which of the following are three types of cloud delivery models?** *[1.5 Mark(s)]*

  A. SaaS, PaaS, IaaS
  B. SaaS, PaaS, WaaS
  C. CaaS, SaaS, IaaS
  D. CaaS, SaaS, DaaS

13. **Which of the following are the examples of using Chatter service?** *[2 Mark(s)]*
1. Find hidden connections.
2. Follow sales deals.
3. Identity service.
4. Collaborate on sales presentations.

  A. 1, 2, and 3
  B. 2 and 3
  C. 1 and 4
  D. 1, 2, and 4

14. **Which of the following are the key features of Windows Azure?** *[2 Mark(s)]*

1. Virtual Machines
2. Cloud Services
3. Websites and Mobile Services
4. Marketplace

  A. 1, 2, and 3
  B. 3 and 4
  C. 2, 3, and 4
  D. 1, 2, and 4

15. **Key features of the SaaS model are _____.** *[2 Mark(s)]*
1. Multi-tenant Architecture
2. Simple Customization
3. Improved Access to Data
4. Increased Security

  A. Only 1 and 2
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  A. server
  B. SQL server
  C. logical configuration
  D. physical configuration

4. **Windows Azure Queues allows messages to have a very _____ lease time.** *[1 Mark(s)]*

  A. short
  B. medium
  C. large
  D. extra large

5. **Data objects in the Datastore are known as _____.** *[1 Mark(s)]*

  A. entities
  B. keys
  C. properties
  D. methods

6. **XMPP stands for _____.** *[1 Mark(s)]*

  A. eXtensible Messaging and Presence Protocol

B. Extensible Messaging and Presence Program
C. eXtensible Messaging and Program Protocol
D. extend Messaging and Presence Protocol

7. A pre-loaded Python interpreter on the Google App is used to _____ the application codes entered by the User. *[1 Mark(s)]*

A. compile
B. execute
C. implement
D. test

8. Which one of the following commands is used to upload the ready application on Google App Engine? *[1 Mark(s)]*

A. appcfg.py.px
B. appcfg.py
C. appcfg.px
D. appc.px

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STUDENT ANSWER SHEET

1. _____ in Google App Engine enables applications to manipulate images easily. *[1 Mark(s)]*

  A. Memcache Service
  B. Image Service
  C. URL Fetch Service
  D. Mail Service

2. **The _____ in Google App Engine allows applications to send e-mail using the Google infrastructure.** *[1 Mark(s)]*

  A. Image Service
  B. URL Fetch Service
  C. Memcache Service
  D. Mail Service

3. **Google App offers _____ for free storage for all users beyond which if required then needs to be purchased.** *[1 Mark(s)]*

  A. 2 GB
  B. 3 GB
  C. 1 GB
  D. 4 GB

4. **Cloud computing involves the delivery of _____, platforms, and infrastructure as services through the Internet or networks.** *[1 Mark(s)]*

  A. software
  B. hardware
  C. mobile computing
  D. Internet

5. **In the _____, software is hosted by an Application Service Provider (ASP).** *[1 Mark(s)]*

  A. IaaS delivery model
  B. PaaS delivery model
  C. SaaS delivery model
  D. Multi-tenant architecture

6. _____ **is an approach where a single instance of the software running on a server serves multiple clients or tenants.** *[1 Mark(s)]*

  A. Multi-tenant Architecture
  B. Simple Customization

C. Improved Access to Data
D. Easy Access

7. **Customer Relationship Management offers various products in the form of _____.** *[1 Mark(s)]*

   A. Business Relationship Management
   B. SaaS
   C. PaaS
   D. IaaS

8. **_____ is a framework that allows you to build user interfaces which can be hosted on Force.com.** *[1 Mark(s)]*

   A. Visualforce
   B. Visual Basic
   C. Visual Suite
   D. Visual NET

9. **Which of the following formats will detailed success and error log files of Data loader in Salesforce?** *[1.5 Mark(s)]*

   A. Excel Format
   B. CSV Format
   C. PPT Format
   D. DOC Format

10. **Which of the following statements is true about Multi-tenant Architecture?** *[1.5 Mark(s)]*

   A. It is an approach where a single instance of the software running on a server serves multiple clients or tenants.
   B. Each user can customize applications without any hassles to fit their business processes without affecting the common infrastructure on the cloud.
   C. SaaS applications can be easily launched through a browser.
   D. SaaS provides improved access to data from any networked device.

11. **In a cloud computing environment, who is likely to maintain the storage, database, message queue, or any other middleware, and the hosting environment for virtual machines?** *[1.5 Mark(s)]*

   A. Any user
   B. An IaaS vendor
   C. A PaaS vendor
   D. A SaaS vendor

12. **Utility computing is a feature of which of these cloud delivery models?** *[1.5 Mark(s)]*

  A. Software as a service
  B. Infrastructure as a service
  C. Platform as a service
  D. Maintenance as a service

13. **Which of the following are the advantages of IaaS?** *[2 Mark(s)]*
1. Global Access, Retained Control, and Predictable Costs
2. No Installation, No Maintenance, and Reduced Costs
3. Privileged User Access, Regulatory Compliance, and Data Location Control
4. Simplified Deployment, Instant Scalability, and Reliability

  A. Statements 1 and 2
  B. Statements 1 and 4
  C. Only Statement 1
  D. Statements 3 and 4

STUDENT ANSWER SHEET

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C. logical configuration
D. physical configuration

9. **Which of the following features of IaaS makes the provision of desktops over the network possible?** *[1.5 Mark(s)]*

A. Internet connectivity
B. Desktop virtualization
C. Dynamic scaling
D. Utility computing

10. **Which of the following is not used to access the environment in Force.com?** *[1.5 Mark(s)]*

A. SOAP API
B. IDE
C. Data ? Loader
D. Metadata API

11. **Which of the following ensures that an application will have limited access to operating system resources?** *[1.5 Mark(s)]*

A. Web Server Gateway Interface
B. Google App Engine
C. Sandbox Application
D. Programming Interface

12. **Which of the following are not advantages of SaaS?** *[1.5 Mark(s)]*
1. No Installation
2. No Maintenance
3. Reduced Costs
4. Powerful and Reliable Internet Connection Required

A. Statement 1
B. Statement 2
C. Statement 3
D. Statement 4

13. **Which of the following features is true about IaaS?** *[2 Mark(s)]*
1. System administrative tasks such as resource allocation, server provision, and so on, have to be done in the traditional way
2. Cloud resources cannot be scaled up and down based on demand
3. Utility computing model enables one to pay only for what they use
4. Resource consumption by users cannot be monitored and controlled

A. Statement 1
B. Statement 2
C. Statement 3
D. Statement 4

14. **Which of the following protocols allow Web applications to communicate and exchange information using a standard approach?** *[2 Mark(s)]*
1. SOAP
2. REST
3. HTTPS
4. HTTP

A. 1 and 2
B. 2 and 3
C. 3 and 4
D. 1 and 4

15. **Which of the following statements are true?** *[2 Mark(s)]*
1. Cloud providers should ensure security for customers? data.
2. Most service vendors do not undergo security audits to get certificates.
3. Consumers can know where their data is hosted.
4. Internet connectivity is a major requirement for cloud access.

A. Statements 1 and 4
B. Statements 2 and 4
C. Statements 1, 2, and 4
D. Statements 1, 2, and 3