1. Applies the resources of numerous computers in a network to work on a single problem at the same time.

**Correct**

**1/1**

Cloud computing

Your Answer

Grid computing

Cluster computing

All the options are correct

1. In Amazon S3 storage, files are called as

**Correct**

**1/1**

Buckets

Your Answer

Objects

Containers

Logs

1. Replaces the sensitive instructions by equivalent non - sensitive instructions at run - time, and leaves non - sensitive instructions unchanged.

**Correct**

**1/1**

Emulator

Distributed translator

Your Answer

Binary translator

Distributer

1. Which of the following is suitable for SaaS delivery model?

**Correct**

**1/1**

Service accessed through Internet

Supports Multi - tenancy

It is a subscription based model

Your Answer

All the options are correct

1. Distributed computing is the composition of multiple

**Correct**

**1/1**

Your Answer

Independent systems

Dependent systems

Both dependent and independent systems

None of the options

1. Identify the IP address used for implementing failover in EC2 instances.

**Correct**

**1/1**

Private IP address

Public IP address

Instance IP address

Your Answer

Elastic IP address

1. Choose the component of Azure runtime environment.

**X Incorrect**

**0/1**

Blob

Compute

AppFabric

Your Answer

All the options are correct

1. Identify the distributed key - value store that supports SQL - like queries.

**Correct**

**1/1**

Hive

MapReduce

Pig

Your Answer

Hbase

1. What is the meaning of multi - tenancy?

**Correct**

**1/1**

Sharing software with other enterprises

Your Answer

Single instance of a software application serves many customers

Multiple users working on the same licensing agreement

None of the options

1. Th type of hypervisor that offer high efficiency and availability.

**Correct**

**1/1**

Hosted hypervisor

Your Answer

Bare - metal hypervisor

Hybrid hypervisor

None of the options

1. The service model which provides runtime environment for applications.

**Correct**

**1/1**

IaaS

Your Answer

PaaS

SaaS

All the options are correct

1. Choose the service model in which virtual resources are allocated and managed by cloud customers.

**Correct**

**1/1**

Your Answer

Infrastructure as a Service

Platform as a Service

Software as a Service

Database as a Service

1. Choose the data structure used in VT - x technology to save guest status.

**Correct**

**1/1**

Your Answer

Virtual Machine Control Structure

TLB

Page table

EBS

1. Uses binary translation as a techniques for operations instead of hypercalls.

**Correct**

**1/1**

Your Answer

Full virtualization

Para - virtualization

Hardware assisted virtualization

None of the options

1. Buckets and objects are the components of

**Correct**

**1/1**

Amazon EC2

Your Answer

Amazon S3

Amazon DB

Amazon RDS

1. VMM is

**Correct**

**1/1**

Your Answer

a software layer

Hardware

Host OS

a virtual machine

1. Which of the following is used to increase performance of memory virtualization?

**Correct**

**1/1**

Your Answer

Extended page table

Virtual machine control structure

TLB

Binary translation

1

1. Elasticity in cloud computing is

**Correct**

**1/1**

Scaling up

Scaling down

Parallel

Your Answer

Both Scaling up and down

1. Which type of hypervisors offers high efficiency and availability?

**Correct**

**1/1**

Hosted hypervisor

Your Answer

Bare - metal hypervisor

Hybrid hypervisor

All the options are correct

1. Combines the strengths of traditional relational db with DB2?

**Correct**

**1/1**

Your Answer

pureXML

XML

DaaS

HTML

1. In simple storage as a service (S3) what can be placed for map reduce

**Correct**

**1/1**

Input data

Output data

The images as input, The word document as input

Your Answer

all the Options

1. Infrastructure shared by multiple organizations.

**Correct**

**1/1**

Public cloud

Private cloud

Hybrid cloud

Your Answer

Community cloud

1. Format used by MongoDB to store objects.

**Correct**

**1/1**

Table

Array

Your Answer

JSON

Views

1. Federated identity management in virtual security means

**Correct**

**1/1**

multiple identity

multiple sign on

Your Answer

Single identity,single sign on,arrangement between multiple enterprises or trust domains,same digital identity across multiple domains.

No same digital identity acorss multiple domains

1. Identify the key features of Apache Hbase.

**Correct**

**1/1**

Automatic sharding

Security

High availability

Your Answer

All the options

1. Identify the techniques used to secure data stored on cloud storage.

**Correct**

**1/1**

Encryption

Authorization

Authentication

Your Answer

All the options are correct

1. Partitioning the data within a single table into different databases is

**X Incorrect**

**0/1**

Your Answer

Horizontal decomposition

Functional decomposition

Translation

Deduction

1. Sales activity dashboard is for

**Correct**

**1/1**

Sales professionals don' t use it

Your Answer

Sales professionals use it,visibility of the types of activity their sales teams are engaging,look at opportunities,custom reports,

Does not have visibility of the types of activity their sales teams are engaging

No opportunities

1. Is there a conversion wizard for physical server to Virtual machine

**Correct**

**1/1**

Your Answer

Yes, to convert physical machines to virtual machines, to convert virtual machines to vmware virtual machines, vmware vcenter converter,standalone can be used,server consolidation can be obtained

Does not convert physical machines to virtual machines

Does not convert virtual machines to vmware virtual machines

Doesnot have vmware vcenter converter

1. What is common management database

**Correct**

**1/1**

Inventory of the components

Present status and configuration of the components

CMDB is part of cloud computing model, point in time snapshot of the configuration of the items

Your Answer

all the Options

1. Which type of connection method is used for business - critical applications that require SLAs delivering promised response times and bandwidth?

**X Incorrect**

**0/1**

Basic public Internet

Accelerated Internet

Optimized overlay

Your Answer

Site - to - site VPN

1. Auditing by a cloud service provider is

**Correct**

**1/1**

Compliance to cloud based IT systems

Transparency to audit reports

Should capture all security related events with time stamp and id of the user

Your Answer

all the Options

1. A system will be eventually consistent

**Correct**

**1/1**

Your Answer

Consistency will be achieved in finite amount of time, initially there will be no consistency and this is known as a AP system.

Consistency will not be achieved eventually

Initial consitency is there

CA system

1. Basic unit of storage that is represented by an export directory on a machine.

**Correct**

**1/1**

Volume

Translator

Your Answer

Brick

Sector

1. Web APIs in cloud computing are primarily used for

**Correct**

**1/1**

Securing data transmissions

Your Answer

Enabling communication between cloud services and client applications

Storing and managing user credentials

Hosting web pages

1. Which feature of Glustre is used to resolve the data inconsistency?

**Correct**

**1/1**

Symbolic translator

Your Answer

Change log of AFR

Clustering translator

All the options are correct

1. Which of the following is NOT a benefit of cloud storage?

**Correct**

**1/1**

Scalability and flexibility in data storage

Reduced management of hardware resources

Your Answer

Guaranteed performance regardless of network conditions

On - demand access to data from anywhere

1. Monotonic consistency is

**X Incorrect**

**0/1**

For write operations in distributed systems

The writes occur in the storage system in the same order

Your Answer

The read occur in the storage system in the same order with time stamp

all the Optionss

1. Can models be built and rapidly deployed in Azure ML?

**Correct**

**1/1**

Yes, to convert physical machines to virtual machines

Your Answer

Deploy high quality models

Industry leading machine learning operations cannot be deployed

Open source interoperability is not there

1. Is a GUI such as unified studio interface available?

**X Incorrect**

**0/1**

Perform all ML learning steps, presence of single web based visual interface, fine tune your model prepare raw data to ML models

Your Answer

All the Optionss

machine learning pipeline steps are not applicable

Gui not present

1. Patch and update management is done in a automated way in vmware ESX server and VM is done by

**Correct**

**1/1**

vmware update power manager

feature updates

third party vmware patches, bug fixes

Your Answer

all the options

1. Honeypot is

**X Incorrect**

**0/1**

attacker attacking the honeypot

Your Answer

a system very attractive to attacker

all other systems are also noted by attacker owing to honey pot

the honey pot does not capture attacker functionality

1. Access functionality core function is

**Correct**

**1/1**

allows accesses to cloud faciliteis only to authorized

multi factor authentication

closely related with identity access management, white list of IP address

Your Answer

all the options

1. Can data be streamed to a group of deskless thin clients

**Correct**

**1/1**

Your Answer

it is possible

thin clients have no hard disk

thin clients are green initiative

virtual deskop session is established between server and thin clients

1. NIST classifies security controls in RISK management as

**Correct**

**1/1**

operational

management

technical

Your Answer

all the options

1. If I have salesforce account, then with salesforce CRM,

**Correct**

**1/1**

Your Answer

lead tracking, oppurtunity management, lead scoring, lead activity tracking

Oppurtunity management is not there

lead scoring is not there

lead activity tracking

1. Cloud services for enterprises include

**Correct**

**1/1**

Jooce

Adobe Acrobat

web operating systems,Evernote

Your Answer

all the options

1. How amazon map reduce is different from elastic map reduce

**Correct**

**1/1**

this platform does not give amazon map reduce as a service

the cluster size cannot be increased or decreased elastically

Your Answer

platform which gives amazon map reduce as a service,the cluster size can be increased or decreased elastically,the same cluster as map reduce cluster,there are name nodes and data nodes

there are no name nodes and data nodes

1. Azure ML lifecycle, does it have data preparation?

**Correct**

**1/1**

create reproducible machine learning pipelines

create reusable software environments

register packages and deploy models from anywhere

Your Answer

yes, capture the goverance data for end to end ML life cycle

1. vmotion from vmware is

**Correct**

**1/1**

migration of VM is not possible

Your Answer

virtualization of stroage, for migration of VM, virtualization of networking, live vm migration

virtualization of networking is not there

live vm migration is not there

1. Vertical response for appexchange

**X Incorrect**

**0/1**

self service mail

custom emailing list

Your Answer

design sales and marketing campaigns, syncs the emails and their metrics back to Salesforce

all the options

1. Data processing and Data storage in case of of thin clients is by

**Correct**

**1/1**

Your Answer

thick client

thinclient

both

none

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**Correct**

**1/1**

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cannot convert virtual machines to vmware virtual amchines

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deploy high quality models

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open source interoperability

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**Correct**

**1/1**

input data

output data

the images as input, the word document as input

Your Answer

all the options

1. Federated identity management in virtual secuirty means

**Correct**

**1/1**

Your Answer

same digital identity acorss multiple domains,single identity, single sign on, arrangement between multiple enterprises or trust domains

no single sign on

no arrangement between multiple enterprises or trust domains

not the same digital identity acorss multiple domains

1. Green computing and Green initiative is triggered by

**X Incorrect**

**0/1**

Thick client

Your Answer

thinclient

both

none

1. Key management in cloud involves

**Correct**

**1/1**

key generation

key storage

key revocation, key distribution

Your Answer

all the options

1. A system will be eventually consistent

**Correct**

**1/1**

finite amount of time

consistency will be achieved in finite amount of time

initially no consistency, AP systems

Your Answer

all the options

1. The uses of Remote Desktop protocol thin client are

**Correct**

**1/1**

increased remote work productivity

centralized IT management

easier desktop management, better productivity

Your Answer

all the options