

QUIZ-1 (R.No:)

Q1.Virtualization gives you the power to simultaneously run multiple _____ on the same physical computer.

- 1.Monitors
- 2.Applications
- 3.Operating systems
- 4.Services
- 5.Hard Drives

Q2.What is the basic unit of virtualization? Hint: It is a software computer that contains resources, and OS and apps

- 1.Virtual assistant
- 2.Virtual program
- 3.Virtual reality
- 4.Virtual Machine
- 5.Virtual Insanity

Q3.The virtualization software layer that manages resources and runs VMs is the _____.

- 1.Hypervisor
- 2.Browser
- 3.Compiler
- 4.Kernel
- 5.Garbage collector

Q4.It's not recommended to have more than 7 VMs on a single physical host server.

- 1.True
- 2.False correct

Q5.Which of the following is not a hypervisor?

- 1.Hyper-V
- 2.vSphere
- 3.Xen
- 4.VirtualCrate
- 5.KVM

Q6. A hypervisor that runs directly on top of hardware (as opposed to on an OS) is known as:

- 1.side saddle
- 2.nickel back
- 3.on premises
- 4.bare metal
- 5.over the top

Q7. The physical server that a bare metal hypervisor runs on is known as the

- 1.root
- 2.trunk

- 3.boss
- 4.host
- 5.leader

Q8.The operating system running inside a VM can be called the _____.

- 1.visitor
- 2.tourist
- 3.guest
- 4.traveller
- 5.daughter

Q9.Giving the appearance of providing more resources to a VM than what's actually allocated is.....

- 1.Light packing
- 2.Narrow Distribution
- 3.Tricky designation
- 4.Thin provisioning
- 5.White lies

Q10.Copies of the state,disk data and configuration of a VM at a specific point in time are known as:

- 1.carbon copies
- 2.replicants
- 3.twins
- 4.mirror copies
- 5.snapshots

Q11.It's possible to move a virtual machine from one physical host to another.

- 1.True
- 2.False

Q12.What is switching to a redundant or standby server or VM is the original becomes unavailable?

- 1.hot swapping
- 2.failover
- 3.jumping the shark
- 4.cloud
- 5.archiving

Q13.What's the concept of distributing virtual workloads evenly across the multiple hosts called?

- 1.time sharing
- 2.group hug
- 3.load balancing
- 4.resource pooling

Q14.What's an example of a distributed storage file system spread across virtualization hosts?

- 1.virtual hard drive
- 2.virtual reality
- 3.JBOD
- 4.virtual SAN

Q15.What is way to shorten the word "virtualization"?

- 1.VZN
- 2.V 2 ATN
- 3.V12N
- 4.VAZN