1. Cloud computing allows anyone with a credit card to provision.   1 m
a) virtual hardware, runtime environments & services
b) software, runtime environments & service
c) configuration tool
d) services

2. Cloud computing emergence benefited to: 1 m
a) cloud service consumers (CSCs)
b) cloud service providers (CSPs)
c) cloud hosting organization
d) both CSCs and CSPs

3. _____ describes a cloud service that can only be accessed by a limited   1 m
amount of people.
a) Data center
b) Private cloud
c) Virtualization
d) Public cloud

4. 'Google Docs' is an example of: 1 m
a) Infrastructure as a Services
b) Software as a Services
c) Platform as a Services
d) Application as a Services

5. The business model introduced with utility computing brought new   1 m
requirements and led to improvements in _____ technology.
a) mainframe computing
b) cluster computing
c) grid computing
d) micro computing

6. Call & return architectures resembles which approach.   1 m
a) top down style
b) object oriented style
c) layered style
d) event driven style

7. Which parallelism uses the divide and conquer technique to split data into multiple sets, and each data set is processed on different PEs using the same instruction? 1 m
a) Data parallelism
b) Process parallelism
c) Farmer and worker model
d) Instruction parallelism

8. Which virtualization technique provides an abstract execution environment in terms of computer hardware on top of which a guest operating system can be run? 1 m
a) Hardware level virtualization
b) Software level virtualization
c) OS level virtualization
d) Memory level virtualization

9. A low level program that provides system resources to virtual machines is called _____. 1 m
a) Host operating System
b) Guest Operating System
c) Hypervisor
d) VM Box

10. The process of reducing the number of active resources by aggregating virtual machines over a smaller number of resources is known as _____. 1 m
a) server consolidation
b) server combination
c) server integration
d) server multiplication

11. Which hypervisor requires the support of an operating system to provide virtualization services? 1 m
a) Type I
b) Type II
c) Type III
d) Type IV

12. Which virtual machine executes the byte code of a program after the compilation of source code? 1 m
a) JVM
b) KVM
c) VMM
d) oVirt

13. Which of the following is hypervisor & its corresponding VM manager?   1 m
a) KVM & oVirt
b) vSphere & ESXi
c) Hyper-V
d) Xen

14. Openstack represents which kind of cloud service model.   1 m
a) IaaS
b) PaaS
c) SaaS
d) XaaS

15. Which component is known as dashboard of Openstack platform?   1 m
a) Horizon
b) Cinder
c) Neutron
d) Glance

16. Which component provides networking capabilities in Openstack?   1 m
a) Horizon
b) Cinder
c) Neutron
d) Glance

17. Which three OpenStack components require Nova for their function?   1 m
a) Neutron, Horizon and Glance
b) Glance, Keystone and Horizon
c) Keystone, Glance and Neutron
d) Cinder, Swift and Glance

18. _____ is referred for the group of users in openstack.   1 m
a) tenant
b) flock
c) herd
d) iam

19. Openstack provides which type of storage.   1 m
a) ROM
b) RAM
c) Cache
d) Epithermal

20. _____ is used for providing more secure and separate networks for　　　　1 m
virtual machines.
a) SLAN
b) VLAN
c) MAN
d) LAN

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