

## **QUESTION & ANSWER**

Exam Good provides update free of charge in one year!



Exam: HP0-D13

Title: Technical Introduction to the

**HP Enterprise Portfolio** 

Version: DEMO

- 1. What is a common characteristic of an enterprise environment that needs improved backup and restore efficiency?
- A. slow system performance during backups
- B. slowly growing volumes of data
- C. a SCSI attached storage architecture
- D. 2TB to 5TB of storage per server

Answer: A

- 2. The HP enterprise server strategy is based on industry-standard processors. Which additional design element does this strategy use to add value.?
- A. in-box upgrades
- B. manageability
- C. active archiving
- D. fault tolerance

Answer: B

- 3. You are acting as a consultant to an enterprise customer. With which corporate representative should you discuss IT/business alignment goals?
- A. procurement manager
- B. board chairman
- C. chief operations officer
- D. chief executive officer

Answer: C

- 4. Which drive technology is commonly used to store structured data?
- A. SAS
- B. PATA
- C. SATA
- D. IDE

Answer: A

- 5. What is the HP Integrated Archive Platform?
- A. an intelligent workflow and business process management solution
- B. a policy-based data management system that facilitates backups on high numbers of servers
- C. a solution for collecting, storing, managing, and searching unstructured data
- D. an integrated solution that enables data analysis and optimization

Answer: C

- 6.A customer uses a traditional rack-and-stack strategy In Its data center, which results in wasted time and space. How does CloudSystem Matrix provide an ideal solution for this customer?
- A. by implementing multiple single-purpose servers in one chassis
- B. by speeding the provisioning of infrastructure and applications
- C. by eliminating the possibility of oversubscribed traffic
- D. by allowing for a custom cable configuration

## Answer: B

- 7. What does FlexFabric deliver as a benefit to customers?
- A. networking as a service
- B. software as a service
- C. platform as a service
- D. infrastructure as a service

Answer: A

- 8. What is one example of how a Converged Infrastructure addresses an increasingly complex environment?
- A. A low-latency, high-bandwidth interconnect allows each application workload to be distributed and shared across all system resources in a massively parallel manner
- B. SAN and networking signals can be carried across common electrical pathways, resulting in fewer physical switches to move the signals to their destinations
- C. Customers want to move from "one-of-everything" to "one open common IT infrastructure that does everything."
- D. In a standard configuration for cables at the enclosure level. 16 1U rack servers, which would ordinarily require 80 cables, might require as few as six cables.

Answer: C

- 9. Which advantages does HP CloudSystem Matrix otter in the area of infrastructure convergence? (Select two.)
- A. Clustering
- B. Comprehensive domain management
- C. disaster recovery
- D. Central Management Server fault tolerance
- E. Common power and cooling

Answer: B,E

- 10.A customer is leasing shared network services in a private cloud to meet business goals. What potential problem could this customer face?
- A. insufficient management tools
- B. internal-external service integration
- C. cost of hardware investment
- D. vendor lock-in

Answer: D

- 11. You are dividing a group of physical servers into multiple isolated virtual environments in order to reduce the impact of application upgrades in the environment. How should you configure the servers to simplify management?
- A. as reusable pools of resources
- B. as clustered server nodes
- C. as a host/guest configuration, with each guest running on a virtual imitation of the hardware layer

D. as multiple virtual servers running multiple operating systems

Answer: A

- 12. When do enterprise-level companies often choose server consolidation?
- A. when they have a low ratio of administrators to servers
- B. when they are running more than three operating systems
- C. when reducing costs, because it is more economical for capacity planning than buying new servers
- D. when they want to better manage the server inventory list

Answer: D

- 13. What is the current HP recommendation for power, to handle data center cooling requirements?
- A. two single-phase circuits per rack
- B. three three-phase circuits per rack
- C. one three-phase circuit per rack
- D. one single-phase circuit per rack

Answer: A

- 14. What is fault tolerance?
- A. the ability to prevent hardware and software failures
- B. the ability to provide "five nines" availability
- C. the ability to detect the failure of a primary system and failover to a redundant system
- D. the ability to recover quickly from system problems

Answer: D

- 15. Which type of HP partition provides complete hardware and software isolation?
- A. hard partitions (nPars) with multiple nodes
- B. virtual partitions (vPars)
- C. hard partitions (nPars) within a single node
- D. resource partitions

Answer: A

- 16. Which feature is specific to HP ProLiant high-end servers?
- A. eight sockets
- B. hot-swappable drives
- C. iLO 3
- D. Xeon processors

Answer: A

- 17. Which statement is true about HP-UX Workload Manager (WLM) and HP Global Workload Manager (gWLM)?
- A. HP gWLM is designed for customers with remote nodes in a Continental Cluster. WLM is designed for new installations where automatic system discovery is required
- B. HP gWLM provides decentralized management of virtualization functions across multiple servers, WLM provides centralized management of virtualization functions across individual servers

- C. HP gWLM is the version of WLM sold both to international customers and to U.S. customers with branch offices abroad.
- D. HP gWLM supports larger solutions running multiple operating systems. WLM supports smaller solutions running a single type of operating system.

Answer: D

- 18.A customer purchases a single TiCAP license with two processor cores activated, how long will they both stay active?
- A. 10 days
- B. 15 days
- C. 30 days
- D. 45 days

Answer: B

- 19. Which edition of Windows Server provides clustering and hot-add processor capabilities to improve server uptime?
- A. Windows HPC Server 2008 R2
- B. Windows Server 2008 R2 Standard
- C. Windows Server 2008 R2 Enterprise
- D. Windows Small Business Server 2011 Essentials

Answer: C

- 20. How do Integrity Virtual Machines (VMs) differ from vPars?
- A. vPars employ the Platform Manager, which Is responsible for maintaining all resource queues, schedules, and allocations
- B. VMs use dedicated resources that are exclusively under the control of one kernel
- C. vPars are best for fine-grained, virtualized soft partitioning with shared resources.
- D. VMs share resources among kernels known as "guests"

Answer: D