



Vendor: HP

Exam Code: HP2-E29

Exam Name: Planning and Designing HP SMB Solutions

Version: DEMO

1. Which HP software application is required to manage an HP StorageWorks Enterprise Virtual Array solution?

- A. HPStorageWorks Secure Manager
- B. HPStorageWorks Command View EVA
- C. HP Storage Essentials SRM Software Suite
- D. HP Continuous Access EVA

Answer: B

3. Which component in an HP Data Protector solution runs the core software and contains the Data Protector database?

- A. media server
- B. console server
- C. cell manager
- D. media manager

Answer: C

4. A customer wants to use HP Systems Insight Manager (HP SIM) to secure their management environment. Which technologies are used with HP SIM accomplish this task? (Select two.)

- A. SSL
- B. WMI
- C. DMI
- D. SNMP
- E. SSH

Answer: A,B

5. When a G6 blade solution includes Flex-10 Virtual Connect Ethernet modules, what are possible bandwidth configurations for a single Flex-NIC on port 1? (Select two.)

- A. 10Mb
- B. 300Mb
- C. 750Mb
- D. 8Gb
- E. 16Gb

Answer: B,D

6. Which feature becomes available when a G6 blade solution includes Flex-10 Virtual Connect Ethernet module?

- A. support for port aggregation for each blade increases to 10 ports
- B. blade NICs auto-negotiate to 10/100Mb bandwidth
- C. embedded Flexible NICs for each blade increases to 10 NICs
- D. bandwidth for each network card can be dynamically changed from 100Mb up to 10Gb

Answer: D

7. A customer wants to order several ProLiant servers as virtual machine hosts. Which HP iVirtualization solutions are available to the customer? (Select two.)

- A. Red Hat Linux Enterprise Server
- B. VMware ESX 4i
- C. CitrixXenServer
- D. VMware Server
- E. Microsoft Windows Virtual Server 2005
- F. Microsoft Virtual Hyper-V

Answer: B,C

8. Which statement is true about processor cache?

- A. it reduces the risk of downtime.
- B. It enables floating point processing.
- C. It reduces the amount of time needed for the processor to access data.
- D. it reduces risk of data loss.

Answer: C

9. Which RAID level is able to withstand any two simultaneous hard drive failures?

- A. RAID 1
- B. RAID 1+0
- C. RAID 6
- D. RAID 5

Answer: C

10. Which feature included in the firmware of D2D Backup System eliminates redundant data during backups by saving a single copy of identical data, replacing any further instance with pointers back to the one copy?

- A. dynamic reallocation
- B. data retention
- C. deduplication
- D. low bandwidth replication

Answer: C

11. Which ProLiant servers have a maximum of four processor sockets? (Select two.)

- A. ML370
- B. BL860c
- C. DL585
- D. BL680C
- E. DL785

Answer: D,E

12. Which component from HP Insight Foundation Suite for ProLiant can be used for array configuration and guided installation of the supported operating system?

- A. SmartStart CD

- B. Management DVD
- C. Firmware Maintenance CD
- D. Insight Software DVD

Answer: A

13. What additional functionality does HP Insight Remote Support provide to customers using HP SIM? (Select two.)

- A. remote event notification and forwarding
- B. integrated warranty tracking and online remote support
- C. remote configuration and repair of management agents
- D. integration with HP Insight License Manager
- E. remote iLO 2 graphical console access

Answer: A,B

14. Your customer is consolidating his environment on four ProLiant servers running VMware ESX 4.0.

Which HP Insight Control functionality can help him to convert physical machines to a virtual machine form on ESX 4.0 servers?

- A. performance management
- B. server deployment
- C. server migration
- D. virtual machine management

Answer: C

15. Which Insight Control component identifies and prevents potentially critical problems on ProLiant servers by providing real-time hardware event monitoring and secure event submission to HP Support?

- A. HP Software Event Subscription
- B. HP Insight Performance Manager module
- C. Version Control Repository and Version Control Agent
- D. HP Insight Remote Support

Answer: D

16. What does Dynamic Processor Resilience enhance?

- A. data security
- B. server availability
- C. fast clustering failover
- D. floating point performance

Answer: B

17. Which tape technology allows hardware-based encryption?

- A. HP SuperDLTtape II 600GB
- B. DLT VS160
- C. SDLT600

D. LTO-4

Answer: D

18. Which HP disk-based storage solution provides both unattended backups and rapid restore of data for LAN-based servers, and can also emulate popular tape libraries tape drives?

- A. HP Virtual Library System (VLS)
- B. HP Enterprise Virtual Array (EVA)
- C. HP Modular Smart Array (MSA) 2000 G2
- D. Removable Disk Backup System (RDX)

Answer: A

19. What enables resiliency in an HP Converged Infrastructure? (Select two.)

- A. power, cooling, and interconnect capabilities of the HP BladeSystem c3000 enclosure
- B. visualization products like VMware or Microsoft Hyper-V solutions
- C. HP StorageWorks data protection solutions
- D. modular building blocks providing maximum flexibility for scalability and customization
- E. HP Insight Software components with appropriate services

Answer: D,E

20. Which HP software component can be used to install multiple ProLiant servers quickly and predictably in an unattended fashion using scripts and systems images?

- A. HP Remote Deployment Utility
- B. HP Ignite-UX
- C. HP Server Migration Software for ProLiant servers
- D. HP Insight Rapid Deployment software

Answer: D