

Exam: HP0-D20

**Title**: Architecting the HP Matrix

**Operating Environment** 

Version: DEMO

1. What are the defined levels of storage support for CloudSystem Matrix? (Select two)

A.Matrix Supported

B.Insight Software Support Matrix

C.IS/IM Support Matrix

D. Vendor Supported

**E.Matrix Certified** 

Answer: A, B

2. What does a building a converged infrastructure enable an enterprise to do?

A.Shift resources from operations to innovation

B.Manage data growth and complexity with minimal cost

C.Focus IT on operations

D.Customize server settings and add-ons

Answer: B

3. What is the primary HP application for managing Virtual Connect environments across the data center?

A.Systems Insight manager

B. Virtual Connect Enterprise Manager

C.Insight Control

**D.Virtual Connect Agents** 

Answer: B

4. Name two ways to achieve a converged infrastructure. (Select two)

A.Outsource IT resources to focus on operations

B.Standardize, virtualize, and automate

C.Buy as CloudSystem or VirtualSystem

D.Access virtual resources through a self-service portal

E.Migrate, consolidate, and configure

F.Buy configure-to-order (CTO) components

Answer: B, E

5. What does Insight Remote Support Advanced provide that Insight Remote Support Standard does not? (Select two)

A.Detailed problem resolution information

B.24x7 remote monitoring

C.Warranty/contract information

D.No licensing fees

E.Fault analysis

Answer: A, C

6. Which technology enables you to know how much time it takes for data to travel back and forth across an Ethernet network?

A.Energy Efficient Ethernet

**B.Simple Network Time Protocol** 

C.Network Time Protocol

**D.Precession Time Control** 

Answer: B

7. Which technology reduces power consumption by automatically adjusting energy use on actual traffic among network devices in real-time?

A.3D Sea Sensors

**B.Thermal Logic** 

C.Energy Efficient Ethernet

**D.Dynamic Power Capping** 

Answer: C

8. How does HP defines a balanced virtual machine system architecture?

A.Industry recommended best practice combination of 3.5 GB of memory and 400MG of I/O per virtual machine

B.A redundant combination of extended memory, I/O, storage, and virtual machines in each enclosure

C.The combination of computer power, I/O and storage that yields the best return on investment

Answer: C

9. What is BladeSystem environment with virtual Connect Ethernet and Fibre Channel modules?

A. Virtual Connect Fibre Channel

**B.Virtual Connect domain** 

C.Virtual Connect network

**D.VCEM Repository** 

Answer: A

10. Which business obstacle do customer typically face in a traditional network connection environment?

A. Third-part Ethernet and Fibre Channel switches are not compatible with a converged infrastructure

B.The blade switches must be small, resulting in a large number of switches

C.The system administrator must add all new network connections, resulting in an increased management burden

D.Application workloads must be spread across several servers for redundancy

Answer: C