Part: A

1: What is the maximum number of drive letters per cluster for shared drives with Microsoft Windows Server 2003?
A. 18
B. 19
C. 20
D. 23
Correct Answers: D

2: What is least likely to fail in a Windows Server 2003 network environment?
A. hardware
B. applications
C. operating system
D. operational issues
E. infrastructure (building, power, network)
Correct Answers: A

3: Which tasks have been identified by HP as important when planning network capacity and the graceful failover and failback of cluster resources and services? Ensure that: ______. Select TWO.
A. each cluster node has processors of sufficient speed to handle the maximum client load of the entire cluster
B. the surviving node network speed and protocol will handle the maximum number of I/Os necessary to support critical services
C. the throughput of the NIC on the surviving node is sufficient to handle the maximum network load for peak load cluster services
D. each individual cluster node can handle the maximum number of clients that can attach to the cluster
E. the shared storage capacity is sufficient to handle the load of the entire cluster
Correct Answers: B D

4: The HP ProLiant DL380 Packaged Cluster with MSA1000 supports how many additional storage enclosures?
A. 0
B. 1
C. 2
D. 3
Correct Answers: C

5: Which HP PCI-to-Fibre Channel host bus adapter (HBA) uses the small form factor transceiver connection and supports the MSA1000?
A. 32-bit/33MHz HBA using the Tachyon chipset
B. 64-bit/33MHz HBA using the Emulex chipset
C. 64-bit/66MHz FCA-2101 HBA using the QLogic chipset
D. 64-bit/66MHz HBA using the Tachyon chipset

**Correct Answers: C**

6: The ProLiant DL380 Packaged Cluster with MSA500 supports how many additional storage enclosures?
A. 0
B. 1
C. 2
D. 3

**Correct Answers: C**

7: Which SQL Server clustering requirement changed between SQL 7.0 and SQL 2000?
A. Only licenses for the first node in the cluster were required for SQL 7.0; all nodes must have licenses for SQL 2000.
B. Multiple virtual SQL servers could not run on the same set of disks for SQL 7.0, but can run on the same set of disks for SQL 2000.
C. Binaries are on the shared disk for SQL 7.0, but on the local disk for SQL 2000.
D. Microsoft Transaction Server and Microsoft Queue Manager are no longer included as components of SQL 2000.

**Correct Answers: C**

8: Cluster.exe can be used to _______.
A. launch the Cluster Monitor utility
B. administer clusters
C. launch Microsoft Cluster Administrator
D. power down the cluster

**Correct Answers: B**

9: Which adjustments should be made to the network adapter that has been set to Internal Cluster Communications Only? Select THREE.
A. Designate the adapter as the primary NIC in a fault-tolerant team.
B. Remove all protocols other than TCP/IP and disable the Media Sense feature.
C. Set the adapter to a specific speed of 10Mb/s or 100Mb/s.
D. Set the adapter to use NetBIOS.
E. Set the adapter duplex mode to half duplex.
F. Use the auto-detect setting on the network adapter for the private interconnect.

**Correct Answers: B C E**

10: Which description accurately depicts an HP Multi-Server Card?
A. It supports up to 64 network devices within a single UPS group and provides unattended, sequential shutdown of every device in that group, regardless of the operating system.
B. It enables each load segment to function as a separate UPS with individual shutdown schedules
and load segment configurations.
C. It detects and warns users of power failures and manages a safe system shutdown before the backup power supply is exhausted.
D. It allows for the safe installation of new batteries through the front panel, without powering down the connected equipment.

Correct Answers: B