

Exam Code: s10-100

Exam Name: snia atorage network foundations exam

Vendor: SNIA

Version: DEMO

Part: A

1: Which two sub-components are required in a specialized NAS operating system? (Choose two.)

- A.file system
- B.user interface
- C.process scheduler
- D.communication protocols

Correct Answers: A D

2: Which virtualization technique requires the addition of an agent to each host for the purpose of managing storage allocation?

- A.host-based LVM
- B.in-band appliance
- C.out-of-band appliance
- D.array-based LUN masking

Correct Answers: C

3: Which architecture allows system-to-system communication and user level DMA with as little CPU interaction as possible, most particularly for clustering?

- A.FAIS
- B.FC-VI
- C.FC-CT
- D.FC-SW

Correct Answers: B

4: Which protocol is used for backups on an ethernet based network?

- A.FCIP
- B.NDMP
- C.iDMP
- D.iSNS

Correct Answers: B

5: What are the SCSI addressing components handled by the SCSI protocol?

- A.SCSI bus, logical unit
- B.SCSI bus, target ID, logical unit
- C.SCSI bus, target ID, adaptor number
- D.SCSI bus, adaptor number, logical unit

Correct Answers: B

6: What component is a configuration management element of an IP storage solution?

- A.HBA
- B.VSAN
- C.ISL
- D.VLAN

Correct Answers: D

7: Which SMI-S related acronym describes an object-oriented description of the entities and relationships in a business management environment, divided into core and common models?

A.CIM

B.SRM

C.DRM

D.DMTF

Correct Answers: A

8: Which three standards are the responsibility of the Internet Engineering Task Force? (Choose three.)

A.IEEE

B.SNMP

C.NDMP

D.Policy for QoS

E.IP over Fibre Channel

Correct Answers: B D E

9: What is the maximum potential bandwidth of a Fibre Channel connection in a 2 Gb SAN?

A.100 MB/s

B.200 MB/s

C.300 MB/s

D.400 MB/s

Correct Answers: D

10: Which three are advantages of using a SAN in a campus environment? (Choose three)

A.Consolidate storage in a data center

B.Increase storage resource utilization

C.Decrease network traffic due to backups

D.Decrease network traffic due to storage decentralization

Correct Answers: A B C