

# SNIA Exam S10-110

# **Storage Networking Foundations Exam**

Version: 7.0

[ Total Questions: 65 ]

#### **Question No: 1**

What is a set of data processing components that are automatically provisioned by providers, accessed over a network, and provides secure multi-tenancy?

- A. network infrastructure
- B. database infrastructure
- C. storage infrastructure
- D. cloud infrastructure

**Answer: D** 

### **Question No:2**

Which two statements are true about archiving? (Choose two.)

- A. Archiving is an open source technology based on Cinder and OpenStack.
- **B.** B. The purpose of archiving is the long term preservation of information.
- **C.** C. Archiving can be used as a response to meet regulatory requirements.
- **D.** Archiving is performed exclusively to tape.

Answer: B,C

#### **Question No:3**

Which storage technology uses optics for connectivity?

- A. LTO tape
- B. SAS
- C. SATA
- D. Fibre Channel
- E. iSCSI

**Answer: D** 

# **Question No: 4**

What are three iSCSI configuration optimization techniques? (Choose three.)



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- **A.** Combine iSCSI data traffic with management IP traffic for maximum efficiency.
- B. B. Enable jumbo frames
- C. Isolate iSCSI traffic from other IP frames.
- D. Place a firewall between initiators and targets for security
- E. Enable flow control on switches.

Answer: B,C,E

#### **Question No:5**

Which two technologies are part of the Data Center Bridging (DCB) standard? (Choose two.)

- **A.** Priority-based Flow Control (PFC)
- B. B. Enhanced Transmission Selection (ETS)
- C. C. Fibre Channel over IP (FCIP)
- **D.** Internet key Exchange (IKE)

Answer: A,B

#### **Question No: 6**

What are two requirements of a server cluster with regards to storage technologies? (Choose two.)

- A. a switch fabric
- B. B. a file locking mechanism
- C. C. a back-end storage database
- **D.** shared storage

Answer: A,D

#### **Question No:7**

At which point in the communication chain is multi-pathing initiated?

- A. the operating system device driver level
- **B.** the switch level

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- **C.** the storage array level
- D. the physical cable interface level

**Answer: C** 

# **Question No:8**

What are two NAS file access protocols? (Choose two.)

- A. SMB
- B. B. iSCSI
- C. NFS
- D. FCP

**Answer: A,C** 

# **Question No:9**

Which type of device would you typically use for file access storage?

- A. SAN
- B. NAS
- C. DAS
- **D.** HBA

**Answer: B** 

#### **Question No: 10**

At which level would you apply LUN masking?

- A. file system level
- **B.** switch level
- C. zone alias level
- D. controller level

**Answer: B**