Vendor: Cisco

Exam Code: 350-040

Exam Name: CCIE Storage Networking Written Exam

Version: DEMO

QUESTION 1
What is the purpose of the Open Fiber Control system?

A. It defines the flow control mechanism for Fibre Channel.
B. It defines the mechanism by which Fibre Channel switches communicate with Gbics.
C. It defines a safety mechanism for shutting down laser data links.
D. It defines the distance limitations for different types of lasers.
E. It specifies the maximum bit error rate for Fibre Channel links.

Answer: C

QUESTION 2
You have a host that needs to search the fabric for all target devices that support SCSI. What is the D_ID of the frame to query for this information?

A. 0xFFFFFA
B. 0xFFFFFD
C. 0xFFFFFC
D. 0xFFFFFF
E. 0xFFFFFE

Answer: C

QUESTION 3
Which of these are functions of the principal switch? (Choose two.)

A. to determine if a new switch can join the fabric
B. to assign domain IDs
C. to act as the root in the determination of the Principal Path
D. to determine all FSPF paths
E. to detect zone merge failures

Answer: BC

QUESTION 4
You are connecting two existing fabrics. Fabric 1 includes domains 97 and 100. Fabric 2 includes domains 100 and 101. When an ISL is connected between the two fabrics, the new domain IDs for the newly merged fabric are 97, 100, 101, 102.
What SW_ILS command is generated to allow the switches to accept a new domain ID?

A. BF
B. ESC
C. EFP
D. ELP
E. RCF

Answer: E

QUESTION 5

Which three of these correctly describe the functioning of the TCP slowstart algorithm? (Choose three.)

A. Immediately after the TCP connection has been initiated or after a long period of idle, it makes sure that new packets are sent at the same rate at which acknowledges are returned.
B. It slows down the transmission rate of the sender when congestion in the network is detected.
C. It causes a linear growth of the transmitter window size every time an ACK is received.
D. It causes an exponential growth of the transmitter window size every time an ACK is received.
E. It causes a linear drop of the transmitter window size every time an ACK is lost.

Answer: ABD

QUESTION 6
What does the TCP fast recovery algorithm do?

A. uses the fast-retransmit algorithm when a missing segment is detected
B. initiates slowstart instead of congestion avoidance after the fast-retransmit algorithm sends what appears to be the missing segment
C. starts congestion avoidance instead of slowstart after the fast-retransmit algorithm sends what appears to be the missing segment
D. after a new connection is established with a host on another network, it initializes the congestion window to one segment, and thereafter increases the congestion window by one segment each time an ACK is received

Answer: C

QUESTION 7
To which well-known Fibre Channel Services address do FICON-enabled hosts send Query Security Attribute (QSA) extended link service commands?

A. FF.FF.FA
B. FF.FF.FD
C. FF.FF.FC
D. FF.FF.FE
E. FF.FF.F7

Answer: B

QUESTION 8
A mainframe is using a 2-byte link address. What does this definitively indicate?

A. cascaded FICON environment
B. non-cascaded FICON environment
C. QSA frame will be sent during N-port login
D. CUP device is in use
E. Control Unit Image is offline

Answer: C

QUESTION 9
What SCSI command does a target send to an initiator after the initiator sends the target a write command?

A. Write Ready
B. Status
C. RSCN
D. Transfer Ready
E. B2B Credit Decrement

Answer: D

QUESTION 10
Refer to the exhibit. Given this trace output, which of these statements is correct?

```
39.446888      ff.ff.fd -> ff.ff.fd      SW_ILS ELP
 39.446978      ff.ff.fd -> ff.ff.fd      FC Link Ctl, ACK1
 39.448070      ff.ff.fd -> ff.ff.fd      SW_ILS SW_ACC (ELP)
 39.450484      ff.ff.fd -> ff.ff.fd      FC Link Ctl, ACK1
 39.500806      ff.ff.fd -> ff.ff.fd      SW_ILS EFP
 39.500866      ff.ff.fd -> ff.ff.fd      FC Link Ctl, ACK1
 39.558947      ff.ff.fd -> ff.ff.fd      SW_ILS EFP
 39.561573      ff.ff.fd -> ff.ff.fd      FC Link Ctl, ACK1
 39.561631      ff.ff.fd -> ff.ff.fd      SW_ILS SW_ACC (EFP)
 39.576843      ff.ff.fd -> ff.ff.fd      SW_ILS SW_ACC (EFP)
 39.576887      ff.ff.fd -> ff.ff.fd      FC Link Ctl, ACK1
 39.581437      ff.ff.fd -> ff.ff.fd      FC Link Ctl, ACK1
 39.582900      ff.ff.fd -> ff.ff.fd      SW_ILS DIA
 39.582940      ff.ff.fd -> ff.ff.fd      FC Link Ctl, ACK1
 39.583011      ff.ff.fd -> ff.ff.fd      SW_ILS SW_ACC (DIA)
 39.596564      ff.ff.fd -> ff.ff.fd      FC Link Ctl, ACK1
 39.596669      ff.ff.fd -> ff.ff.fd      SW_ILS RDI
 39.601599      ff.ff.fd -> ff.ff.fd      SW_ILS HLO
```

A. BB credits are exchanged in the EFP frames.
B. The attaching HBA is configured to operate in FL mode.
C. This traffic is showing a Class 3 connection.
D. The FC-IDs are invalid for the type of frames depicted in the trace.
E. This traffic is showing the control frames used to bring up an ISL.

Answer: E

QUESTION 11
A Cisco MDS switch in your network is configured for AAA server-based authentication. If you are able to log in to the switch successfully by means of Telnet or SSH using Cisco Fabric Manager or Cisco Device Manager, a temporary SNMP user entry will be automatically created.
What expiry time will this entry have?

A. 1 hour

B. 12 hours
C. 1 day
D. 5 days

Answer: C

QUESTION 12
All ports in a 48-port line card are set to 1 GB dedicated, with all remaining options set to the
defaults. You have two available 1-GB switchport mode dedicated ports on a 48-port line card.
You need to attach an LT04 tape drive. What must you do if you want to allow the tape drive to
run up to its line rate?

 A. No changes required.
 B. Set the LT04 port to 2 GB dedicated and one port to shared unlimited oversubscription.
 C. Put one of the available 1-GB ports out of service.
 D. Put both ports into shared mode.
 E. LT04 requires a 4 GB port.

Answer: B

QUESTION 13
Which two of these are required for interoperability mode 4? (Choose two.)

 A. IVR
 B. QoS
 C. Enterprise license package
 D. an interoperability-qualified version of Cisco MDS SAN-OS
 E. an interoperability-qualified version of Brocade FoS
 F. unique IDs for all VSANs sharing fabric services with a third party switch

Answer: DF

QUESTION 14
Which two of these are features of a collapsed-core design? (Choose two.)

 A. requires no ISLs
 B. host and storage are local to a switch
 C. the backplane is not involved in the data traffic
 D. requires ISLs to connect
 E. storage is local, hosts are on a remote switch

Answer: AB

Thank You for Trying Our Product

PassLeader Certification Exam Features:

★ More than 99,900 Satisfied Customers Worldwide.

★ Average 99.9% Success Rate.

★ Free Update to match latest and real exam scenarios.

★ Instant Download Access! No Setup required.

★ Questions & Answers are downloadable in PDF format and VCE test engine format.

★ Multi-Platform capabilities - Windows, Laptop, Mac, Android, iPhone, iPod, iPad.

★ 100% Guaranteed Success or 100% Money Back Guarantee.

★ Fast, helpful support 24x7.

View list of all certification exams: http://www.passleader.com/all-products.html

10% Discount Coupon Code: STNAR2014