## Question: 1

The customer wants to upgrade firmware of the Brocade switches to Fabric OS v7.0.0c.
What are two additional considerations for FICON environments? (Choose two.)

A. When cascaded to other switches, all switches in the fabric must be at Fabric OS v6.4.0a before upgrading to Fabric OS v7.0.0c.
B. A disabled XGE or GE port will be re-enabled after the upgrade; to prevent re-enabling, the port should be persistently disabled.
C. The CUP device should be varied offline to all z/OS partitions before starting a code load.
D. Multiple 10 Gbps ISLs and FCIP links can load share and load balance between cascaded FICON directors or switches.

**Answer: B, C**

## Question: 2

You must configure a cascaded FICON fabric using Brocade DCXs. Both zoning and PDCM are implemented to control connectivity between ports.
What is an important rule to consider when implementing both PDCM and zoning in this fabric?

A. Zoning implementation takes precedence over the PDCM configuration.
B. In case of conflicts, the most restrictive rules take precedence.
C. PDCM configuration takes precedence over the effective zoning implementation.
D. The host, through CUP, handles PDCM and zoning conflicts.

**Answer: B**

## Question: 3

Your company has decided not to implement virtual fabrics on switching devices so you must provision a single z/OS switch domain.
Which Brocade DCX 8510-8 chassis blade configuration is valid?

A. Five FC16-32 blades and two FC16-48 blades
B. Two FX8-24 blades and six FC16-32 blades
C. Two FC8-64 blades and four FC16-32 blades
D. One FC10-6 blade and five FC16-48 blades

**Answer: B**

## Question: 4

You have a FICON tape environment and want to extend it over FCIP using the FX8-24 blade. You are going to use FICON Acceleration.

Which two statements are true? (Choose two.)

A. A single tunnel with one metric 0 and one metric 1 circuit can be used.
B. A single VE_Port is required on each end.
C. A backup VE_Port with higher FSPF cost can be used.
D. A circuit timeout value of 10 seconds is used.

**Answer: A, B**

## Question: 5

You recently upgraded your mainframes to IBM System zEC12 and are implementing zHPF.
Which statement is true?

A. zHPF is intended for improving the performance of large block data transfers.
B. zHPF uses command mode and TCWs for channel programs.
C. zHPF uses transport mode and TCWs for channel programs.
D. FCP supports zHPF.

**Answer: C**

## Question: 6

Your customer has connected two campus sites with fiber connections between two Brocade DCX 8510 Directors. The z/OS mainframe is at site A and the storage array is at site B.
Which two settings must the customer implement to configure the CHPIDs online? (Choose two.)

A. DCC policy
B. Fabric Binding
C. FCIP
D. Insistent Domain ID

**Answer: B, D**

## Question: 7

A company is planning a three-site disaster recovery strategy. There will be two sites within the same general geographic area and a third site 500 km away.
Which three technologies are supported for the links to the site? (Choose three.)

A. native FICON extended fabric over DWDM
B. asynchronous disk replication (RDR/A)
C. multi-site Parallel Sysplex
D. FCIP channel extension
E. FICON Accelerator

## Question: 8

A customer wants to use ICLs to cascade two Brocade DCX 8510-8 Directors. They want the ICLs to form a Brocade Trunk with the maximum bandwidth.
What is the number of QSFP ports required to form this trunk?

A. 2
B. 4
C. 8
D. 16

## Question: 9

A customer wants to deploy a pair of cascaded Brocade DCX 8510 Directors and would like the capability to add ISLs and delete ISLs between the two directors with the least impact to I/O.
Which two features will allow the customer to do this? (Choose two.)

A. Port Auto Disable
B. Port Decommission
C. Port Swap
D. Lossless DLS

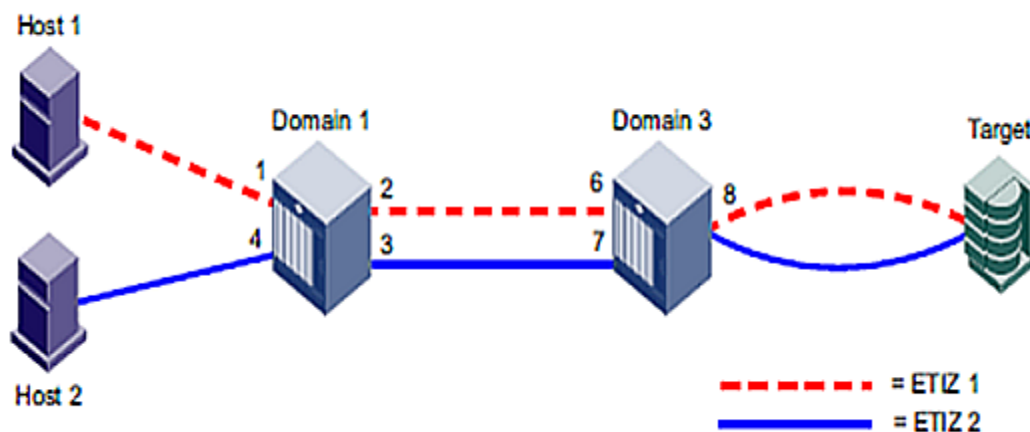## Question: 10

Refer to the exhibit.



A customer has problems in a Brocade Director fabric. Their support provider requests additional

information.
What FICON-specific information is captured in the support save file? (Choose three.)

A. RNID
B. EMIF configuration
C. FMS mode
D. RAID level
E. LIRR

**Answer: A, C, E**

## Question: 11

What are two considerations before swapping ports in a FICON environment? (Choose two.)

A. Ports can be in separate logical switches.
B. Ports must be in the same logical switch.
C. Shared area ports cannot be swapped.
D. GbE ports cannot be swapped.

**Answer: B, D**

## Question: 12

A customer has a cascaded FICON fabric with two Brocade DCX 8510-8s and four ISLs are used in a single Brocade Trunk. They notice large differences in the ISL utilization and want to optimize their ISL throughput.
Which statement is correct?

A. Brocade Trunking should be disabled and all four links should be used as a single ISL.
B. The extended fabric license should be installed on both directors and the number of buffer-credits should be increased.
C. The setting should not be changed; Brocade Trunking already allows optimal throughput.
D. Brocade Trunking should be disabled and Exchange Based Routing enabled.

**Answer: C**