

EMC

Exam E20-532

networked storage-san specialist exam for storage admins

Version: 5.0

[Total Questions: 113]

Topic break down

Topic	No. of Questions
Topic 0: A	55
Topic 1: B	58

Topic 0, A

A

Question No : 1 - (Topic 0)

How many switching modules (line cards) can be inserted into the MDS-9509 Director?

- A. 5
- B. 6
- C. 7
- D. 8

Answer: C**Question No : 2 - (Topic 0)**

When are zoning changes made in EMC VisualSAN 4.0 saved on a DS-16B2 switch?

- A. Immediately
- B. When they are refreshed
- C. When they are committed
- D. At next 30 minute information refresh

Answer: C**Question No : 3 DRAG DROP - (Topic 0)**

Click the Task button.

Match the Performance Manager Historical Graph option with an analysis function.

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Option	Analysis Function
(place here)	Calculate the probability that a particular rate will be realized.
(place here)	Analyze the statistical mean and standard deviation data for each device.
(place here)	Calculate a projected saturation date for a selected fabric, switch, or port according to the device's network traffic trends.

Answer:

Match the Performance Manager Historical Graph option with an analysis function.

Option	Analysis Function
Poisson Distribution	Calculate the probability that a particular rate will be realized.
Gaussian Distribution	Analyze the statistical mean and standard deviation data for each device.
Linear Regression	Calculate a projected saturation date for a selected fabric, switch, or port according to the device's network traffic trends.

Question No : 4 - (Topic 0)

Which two [2] statements describe port binding?

- A. Supported on M-series switches
- B. Supported on MDS-series switches
- C. Allows one to specify which port will be allowed access to a specified target
- D. Allows one to specify which WWN will be allowed access on a specified port

Answer: A,D

Question No : 5 - (Topic 0)

How many buffer-to-buffer (BB) credits can be used on ports 4-23 in a DS-24M2 switch?

- A. 5
- B. 12
- C. 24
- D. 60

Answer: A

Question No : 6 DRAG DROP - (Topic 0)

Click the Task button.

Match the SAN port type to the device.

Match the SAN port type to the device. (Labels might be used more than once or not at all.)

The diagram shows the following connections:

- CLARiiON storage array connected to a Host.
- Tape drive connected to a Bridge, which is connected to a Host.
- Two Switches connected to a Host.

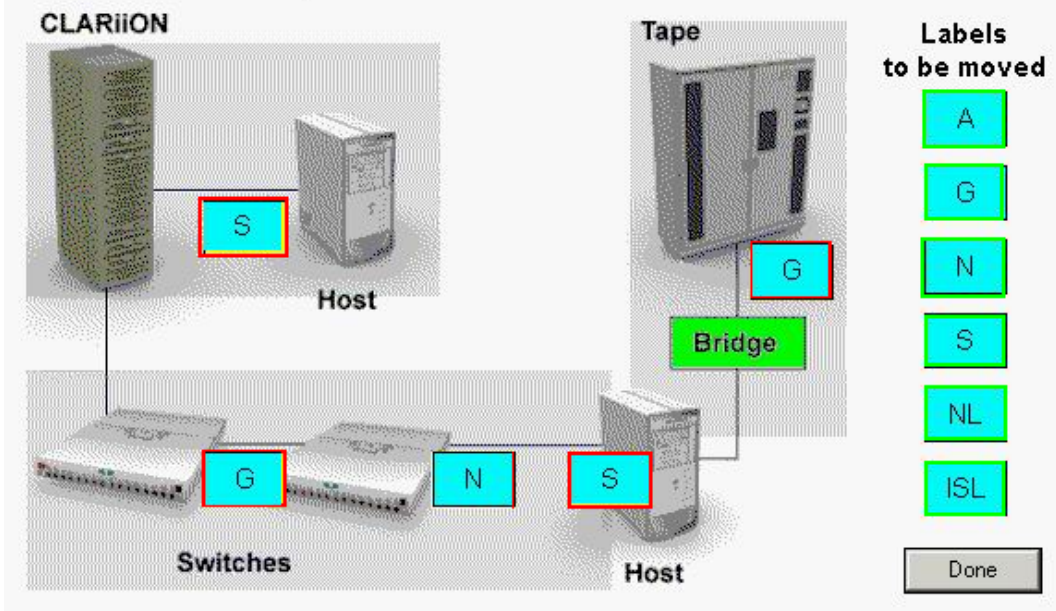
Labels to be moved:

- A
- G
- N
- S
- NL
- ISL

Done

Answer:

Match the SAN port type to the device. (Labels might be used more than once or not at all.)



Question No : 7 - (Topic 0)

Which version of HBA firmware must be used with PowerPath?

- A. Current HBA firmware
- B. Firmware shipped with HBA
- C. Latest HBA Firmware from vendor
- D. Current approved EMC HBA firmware

Answer: D

Question No : 8 - (Topic 0)

Which two [2] statements apply to the MDS IP Storage Services Module?

- A. Supports VSAN zoning
- B. Requires ISLs to access storage ports
- C. Supports host I/O traffic to both CLARiiON and Symmetrix
- D. Supports both CLARiiON and Symmetrix remote replication technologies

Answer: A,D

Question No : 9 - (Topic 0)

Which EMC VisualSAN 4.0 component provides switch zoning capabilities?

- A. Zone Manager
- B. SAN Assistant
- C. Network Manager
- D. Configuration Manager

Answer: C

Question No : 10 - (Topic 0)

How many buffer-to-buffer (BB) credits can be allocated to a port on a Brocade DS16-B2 (Brocade 3x00) series switch?

- A. 27
- B. 54
- C. 64
- D. 108

Answer: D

Question No : 11 - (Topic 0)

Which three (3) are valid types of persistent bindings?

- A. S_ID
- B. D_ID
- C. WWNN
- D. WWPN

Answer: B,C,D

Question No : 12 - (Topic 0)

A new HBA is added to a Sun Solaris host. After a reconfiguration reboot, the new HBA is logged into the FA port on the Symmetrix, but it cannot see any devices. Which two [2] must be verified?

- A. Correct HBA WWN and FA association exists in the VCMDB
- B. LUN number conversion from hexadecimal to decimal in the sd.conf file
- C. LUN number conversion from decimal to hexadecimal in the sd.conf file
- D. LUN number conversion from hexadecimal to decimal in HBA driver configuration file on the host

Answer: A,B

Question No : 13 DRAG DROP - (Topic 0)

Click the Task button.

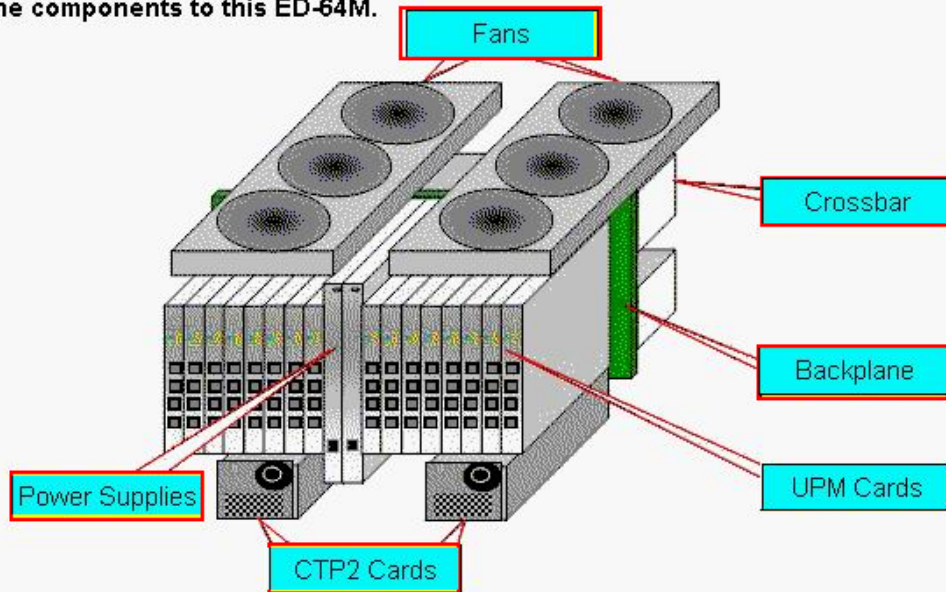
Match the components to this ED-64M.

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The diagram shows a perspective view of an ED-64M storage controller. Six yellow boxes labeled 'place here' are connected by red lines to specific components: two on the top fan covers, one on the central crossbar, one on the right-side backplane, one on the front CTP2 cards, and one on the bottom power supplies. Below the diagram is a legend with six cyan boxes: Fans, Crossbar, Backplane, UPM Cards, CTP2 Cards, and Power Supplies. A grey 'Done' button is located at the bottom right of the interface.

Answer:

Match the components to this ED-64M.



Fans	Crossbar	Backplane
UPM Cards	CTP2 Cards	Power Supplies

Done

Question No : 14 - (Topic 0)

Which database service needs to be verified if EMC VisualSAN 4.0 displays errors on program start?

- A. Oracle 8i
- B. Informix 9
- C. Sybase 11
- D. SQL Server 2000

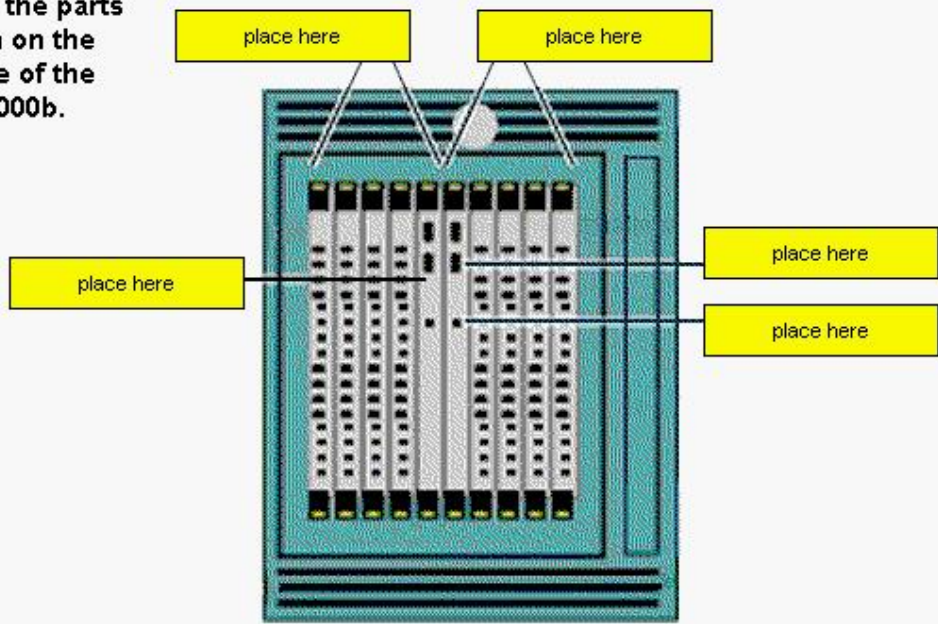
Answer: D

Question No : 15 DRAG DROP - (Topic 0)

Click the Task button.

Match the parts shown on the picture of the ED-12000b.

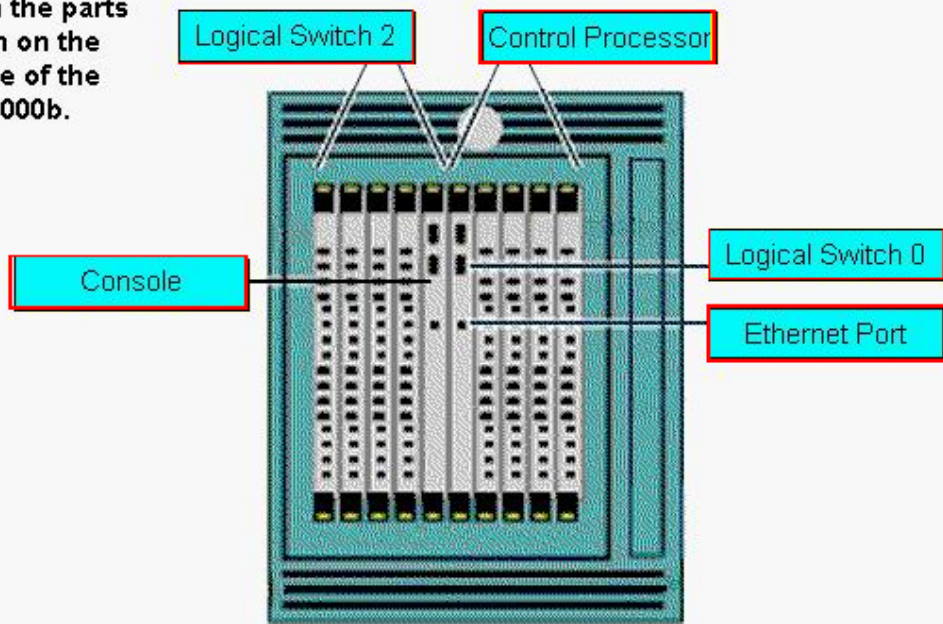
Match the parts shown on the picture of the ED-12000b.



- | | | |
|------------------|------------------|-------------------|
| Console | Ethernet Port | Control Processor |
| Logical Switch 0 | Logical Switch 1 | Logical Switch 2 |
-

Answer:

Match the parts shown on the picture of the ED-12000b.



- | | | |
|------------------|------------------|-------------------|
| Console | Ethernet Port | Control Processor |
| Logical Switch 0 | Logical Switch 1 | Logical Switch 2 |
-

Question No : 16 DRAG DROP - (Topic 0)