

# EMC

## Exam E20-532

**networked storage-san specialist exam for storage admins**

Version: 5.0

**[ Total Questions: 113 ]**

**Topic break down**

<b>Topic</b>	<b>No. of Questions</b>
<b>Topic 0: A</b>	<b>55</b>
<b>Topic 1: B</b>	<b>58</b>

**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.)**

**CLARiiON**

**Host**

**Tape**

**Host**

**Switches**

**Host**

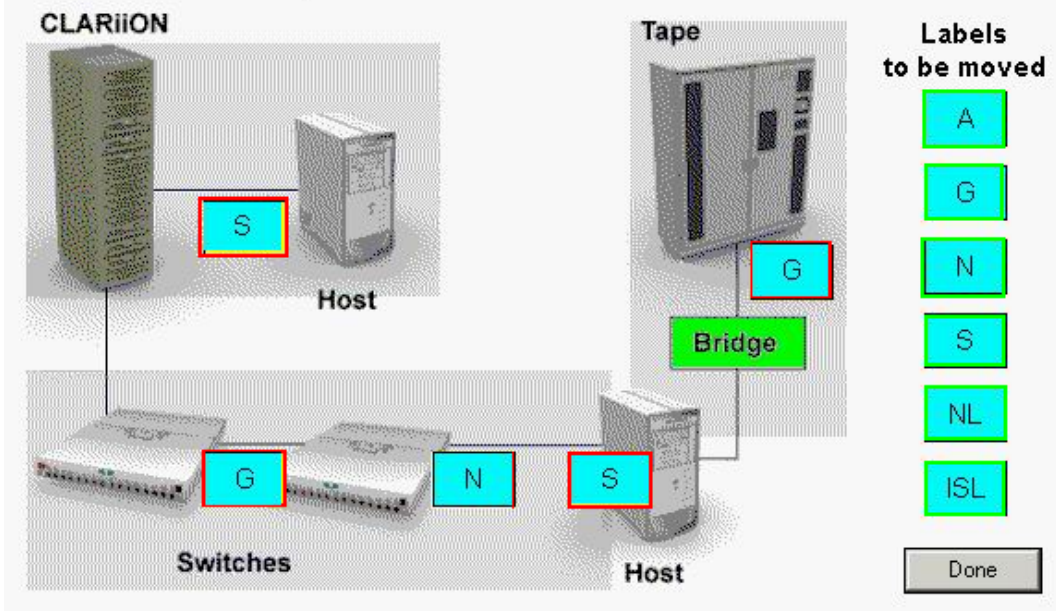
**Labels to be moved**

- 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

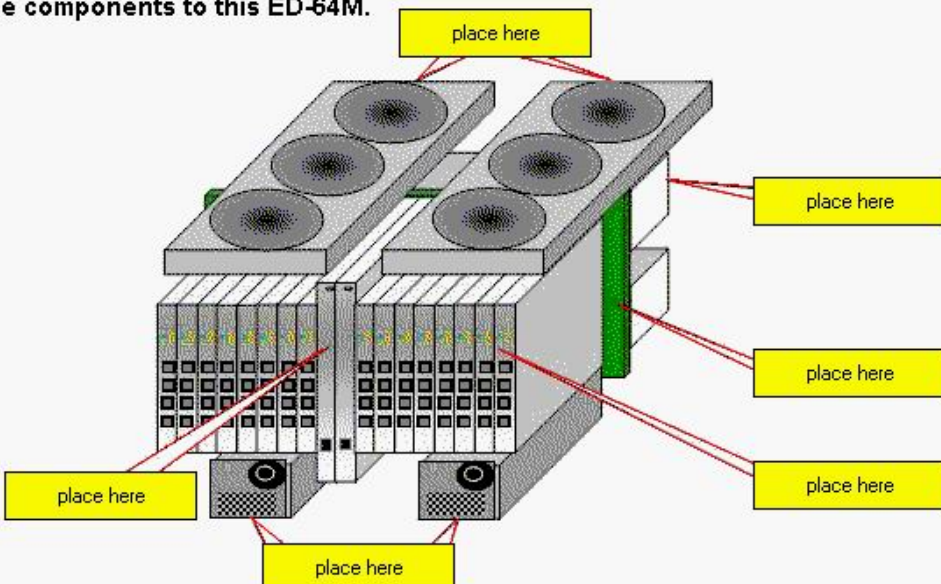
**Answer: A,B**

**Question No : 13 DRAG DROP - (Topic 0)**

Click the Task button.

Match the components to this ED-64M.

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Fans

Crossbar

Backplane

UPM Cards

CTP2 Cards

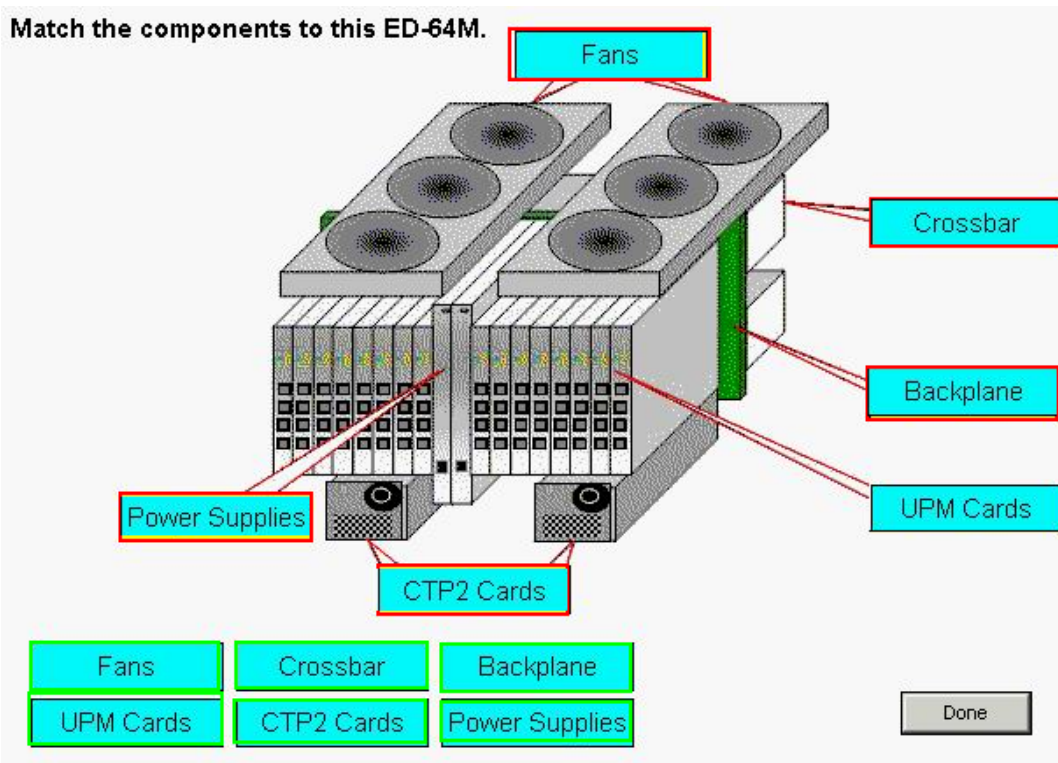
Power Supplies

Done

**Answer:**



Match the components to this ED-64M.



**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**

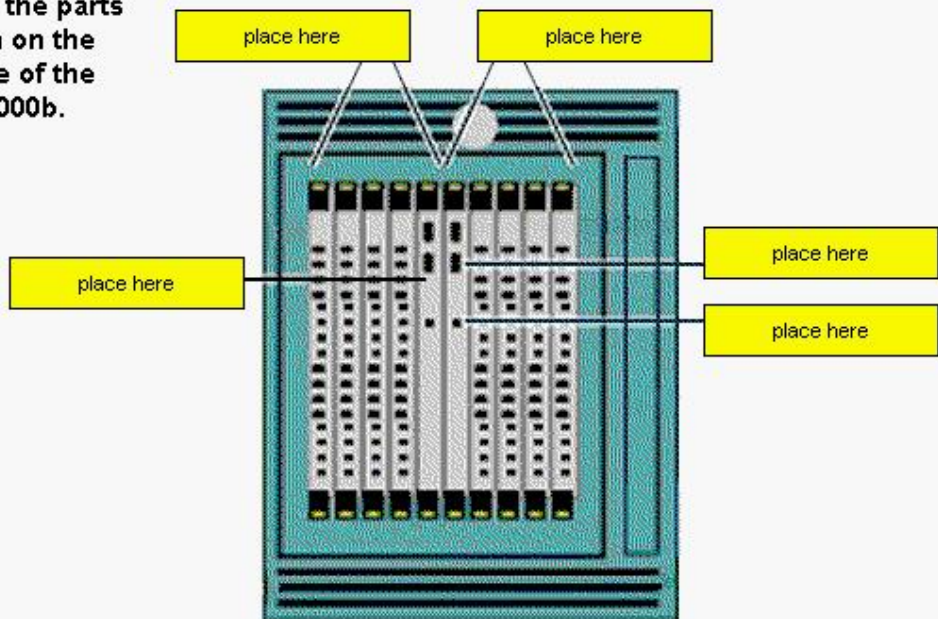
**Question No : 15 DRAG DROP - (Topic 0)**

Click the Task button.

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

EMC E20-532 : Practice Test

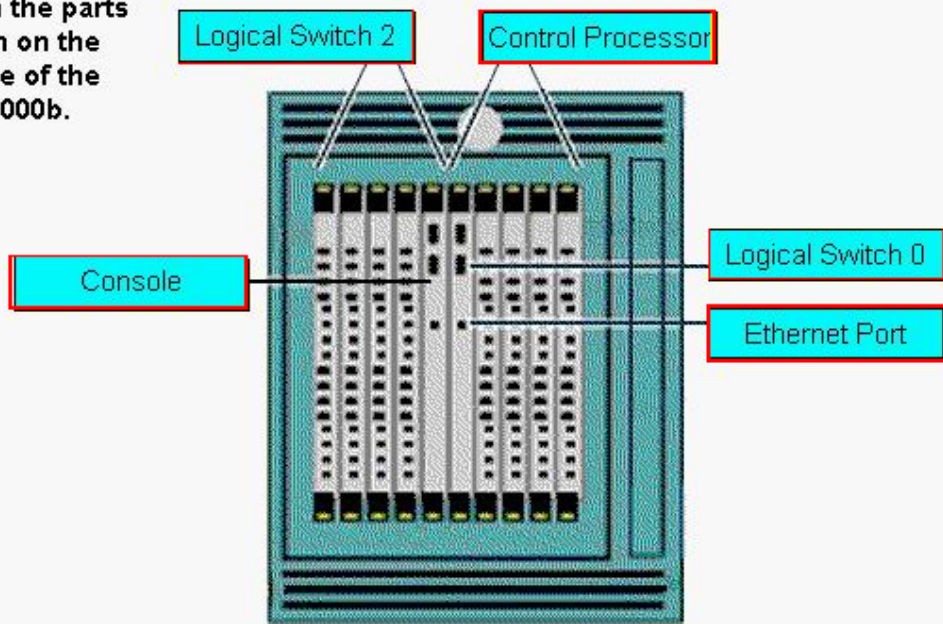
Match the parts shown on the picture of the ED-12000b.



- |                  |                  |                   |
|------------------|------------------|-------------------|
| 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)