

**Exam Code:** e20-616

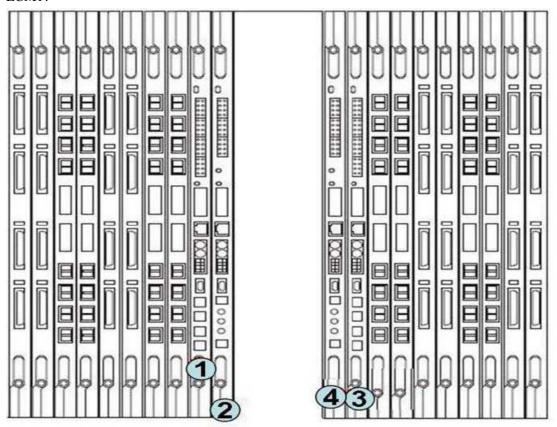
**Exam Name:** Symmetrix Installation and Troubleshooting

Specialist Exam

Vendor: EMC

**Version: DEMO** 

1: You are viewing the rear of a Symmetrix DMX22000/3000 Card Cage. Where will you find ECM1?



A.1

B.2

C.3

D.4

**Correct Answers: B** 

2: A DMX-2 memory configuration containing four (4) memory boards is to be upgraded to larger size cache boards. The upgrade results in a two (2) memory board configuration. How will the bandwidth of the DMX-2 be affected by the upgrade?

A.Decreased by the smaller cache card count

B.Increased by the larger memory size

C.Unchanged, only memory size is affected

D.Will remain at the theoretical maximum

**Correct Answers: B** 

3: What is a major difference in director data flow between the Symmetrix 8000 series and a DMX-2?

A.An 8430 uses loop redundancy

B.An 8530's directors are connected to two data busses

C.Directors in a DMX-2 are connected to top high and bottom low

D.DMX-2 port bypass cards are connected directly to cache

## **Correct Answers: B**

- 4: What is a difference between a Symmetrix 8830 and a DMX-2?
- A.An 8830 24-slot card cage is scalable
- B.Disks on a DMX-2 are FC-AL
- C.DMX-2 uses a cache interconnect multi-drop bus
- D.Maximum system bandwidth on an 8830 is 16Gb/s

**Correct Answers: B** 

- 5: When will a customer's host be able to access the data on a BCV?
- A.After the BCV is established
- B.After the BCV is split
- C.When the BCV is created in the Bin
- D. While the BCV is syncing with the data volume

**Correct Answers: B** 

- 6: When is the relationship between a data volume and a BCV created?
- A.When the BCV is created in the bin file
- B.When the BCV is established
- C.When the BCV is split
- D.When the BCV is varied on

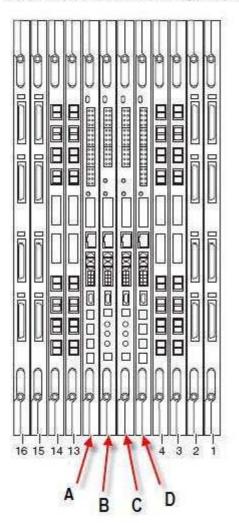
**Correct Answers: B** 

- 7: When looking at the DMX FA Back Adapter, you notice that one of the SFPs is blue. What does this mean?
- A.Long wave, multi mode port
- B.Long wave, single mode port
- C.Short wave, multi mode port
- D.Short wave, single mode port

**Correct Answers: B** 

8: Click the exhibit button.

## Symmetrix DMX1000 card cage (rear)



You are viewing the rear of the DMX1000 card cage. Which card is ECM1?

A.A

B.B

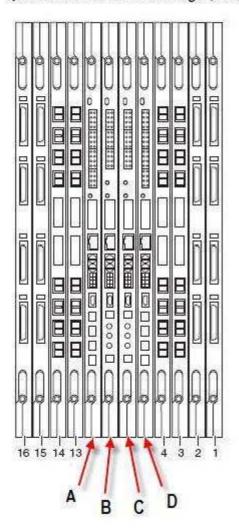
C.C

D.D

**Correct Answers: B** 

9: Click the exhibit button.

## Symmetrix DMX1000 card cage (rear)



You are viewing the rear of the DMX1000 card cage. Which card is CCM0?

A.A

B.B

C.C

D.D

## **Correct Answers: D**

10: What does the Interleave Service Policy manage during a read operation?

A.Reads the tracks from M1 and M2 randomly

B.Reads the tracks from M1 and M2 alternatively

C.Reads the tracks only from M1

D.Tracks measurements of I/O on logical volumes and chooses the appropriate mirror

**Correct Answers: B** 

Correct Answers: A
D.PBC
C.LCC
B.ECM
A.CCM
11: Which component of a DMX-2 performs Front End, director-to-director communications?