



Exam Code: e20-611

Exam Name: CLARiiON Installation and Troubleshooting
Specialist Exam

Vendor: EMC

Version: DEMO

Part: A

1: On a CLARiiON CX4-480 array what is the maximum number of drives supported on each back-end loop?

- A.90
- B.120
- C.240
- D.480

Correct Answers: B

2: Which operating systems support EMCRemote?

- A.Windows Server 2000, Windows Vista
- B.Windows Server 2008, Windows Server 2000
- C.Windows XP Professional, Windows Server 2000
- D.Windows XP Professional, Windows Vista

Correct Answers: C

3: When interconnecting DAE3Ps what is the maximum supported cable length between them?

- A.2 meters
- B.4 meters
- C.8 meters
- D.12 meters

Correct Answers: C

4: How many fans are in a CX4-960 fan pack?

- A.1
- B.2
- C.3
- D.4

Correct Answers: A

5: During a CLARiiON conversion the Upgrade Wizard does not start automatically when the SP is booted to the Utility Partition.

What is the most common problem and resolution?

- A.The correct Conversion Image NDU package was not installed and the upgrade will need to be completed manually without the Upgrade Wizard.
- B.The correct Conversion Image NDU package was not installed and the original hardware configuration will need to be swapped back so the correct Conversion Image can be installed.
- C.The new hardware is not compatible and the original hardware configuration will need to be swapped back until compatible hardware is shipped to the site.
- D.There is no fifth vault drive and the original hardware configuration will need to be swapped back so the fifth drive can be added to proceed with the conversion.

Correct Answers: B

6: How many back-end activities have to occur when modifying a single sector on a RAID 5 LUN in a CLARiiON CX4 series array?

- A. One (1) read, one (1) write
- B. One (1) write
- C. Two (2) reads, one (1) write
- D. Two (2) reads, two (2) writes

Correct Answers: D

7: What are the four main sections contained in the Interactive Installation Guide (IIG)?

- A. Installation, Connect New Server, Software Assistant, Support
- B. Installation, Connect New Server, Software, Support
- C. Installation, Initialize Storage Domain, Software, Select Storage System
- D. Installation, Select Storage System, Software, Support

Correct Answers: B

8: Which host failover software is supported with a Non-Disruptive Upgrade (NDU)?

- A. HP-UX PVLinks, Linux native failover, Microsoft Windows with PowerPath
- B. HP-UX PVLinks, Solaris with VERITAS DMP, Microsoft Windows with PowerPath
- C. Linux native failover, HP-UX PVLinks, Solaris with VERITAS DMP
- D. Microsoft Windows with PowerPath, Linux native failover, Solaris with VERITAS DMP

Correct Answers: A

9: Your customer has asked you to explain the RAID 5 parity and striping functions on a CX4 series array. How many stripes will you tell them occur on a disk before the parity block will rotate to the next disk?

- A. 4
- B. 8
- C. 16
- D. 32

Correct Answers: B

10: Using EMC best practices what is the percentage of memory that should be allocated for read cache?

- A. 10%
- B. 15%
- C. 20%
- D. 30%

Correct Answers: C

11: In FLARE release 24, what are the three tabs in an Enterprise Storage window?

- A. General, Hosts, and Monitors
- B. Hosts, Monitors, and Software
- C. Hosts, Monitors, and Storage
- D. Monitors, Software, and Storage

Correct Answers: D

12: Your customer wishes to zone a Windows host HBA to Storage Processor B port 9 on a CX4-960 array.

Which WWPN should be included in the zone?

A.50:06:01:61:BB:24:02:07

B.50:06:01:69:BB:24:02:07

C.50:06:01:61:BB:20:02:07

D.50:06:01:69:BB:20:02:07

Correct Answers: B

13: When retrieving an SPCollect from a CX4 array, what is the location of the files shown in the file transfer manager of the storage processor?

A.C:\CLARiiON\logs

B.C:\dumps

C.C:\logs

D.C:\Navisphere\logs

Correct Answers: B

14: Your customer is serially connected using PPP from a management station to an array. What is the maximum baud rate that can be used for a dial-up networking environment?

A.9,600

B.19,200

C.38,400

D.115,200

Correct Answers: B

15: Which two services are started automatically, after installing CLARAlert?

A.ConnectEMC, Navisphere Manager

B.EMCRemote, Navisphere Manager

C.Navisphere Agent, ConnectEMC

D.Navisphere Agent, EMCRemote

Correct Answers: C