

EMC

Exam E20-340

CLARiiON Solutions Specialist Exam for Implementation Engineers

Verson: Demo

[Total Questions: 10]

Question No : 1

Refer to the exhibit.

```
C:\>naviseccli -h 10.241.166.136 [?] ! more

SP A
EMC Part Number:          110-800-000C
EMC Artwork Revision:     N/A
EMC Assembly Revision:    C07
EMC Serial Number:        LKE00072501728
Vendor Part Number:       N/A
Vendor Artwork Number:    N/A
Vendor Assembly Number:   N/A
Vendor Serial Number:     N/A
Vendor Name:              N/A
Location of Manufacture:  Hopk. MA USA
Year of Manufacture:      2008
Month of Manufacture:     01
Day of Manufacture:       16
Assembly Name:            WILDCAT-S SP CLOVERTOWN <16GB>
Programmable Name:        BIOS:POST:MCU
Programmable Revision:    1.44:2.70:2.31
```

Which navisecli command is executed to generate the output?

- A. getresume
- B. faults
- C. spportspeed
- D. setstats

Answer: A

Question No : 2 DRAG DROP

A CX4 has a storage group configured with LUNs and registered Solaris HBAs.

What is the correct sequence of steps to mount the newly allocated LUNs?

Steps	Steps in order
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Create a mount point and mount the filesystem	Label and partition disks
Reboot -- r	Create a filesystem

Answer:

Steps	Steps in order
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Create a mount point and mount the filesystem	Label and partition disks
Reboot -- r	Create a filesystem

Question No : 3

A host is connected to a CX4 via a Fibre Channel HBA through a Brocade switch. The LUNs assigned to the host are out of space. The customer would like to use the iSCSI cards in the array for the additional storage required.

Which solution do you recommend for adding the new storage to this host?

- A. Use existing Fibre Channel only.
- B. Add a TOE iSCSI card for iSCSI attach.
- C. Use the existing network port for iSCSI attach.
- D. Add an iSCSI HBA with CHAP security.

Answer: A

Question No : 4

Which hardware component is used to offload iSCSI and TCP processing from the host CPU?

- A. iSCSI host bus adapter (HBA)
- B. Dual NICs
- C. NIC TCP Off-load Engine (TOE)
- D. NIC

Answer: A

Question No : 5

Use the calculator.

A customer has an application that processes very large medical image files. The application reads raw graphical data, writes temporary files that are 200% of the size of the original data, and writes final data that is the same size as the original data. The temporary data is then deleted. The 1000 GB data LUN has a single clone, which is fractured before processing begins, and is resynchronized after processing ends.

If the original data for a given run was 250 GB in size, how much data is written to the clone when it is resynchronized?

- A. 750 GB
- B. 500 GB
- C. 250 GB
- D. 1000 GB

Answer: A

Question No : 6

Which is a result of a LUN migration?

- A. The source LUN is automatically destroyed after copy completes.
- B. The destination LUN will be the same RAID group type.
- C. The destination LUN will have a new unique LUN ID.
- D. The source LUN will require manual trespass.

Answer: A

Question No : 7

A customer has a CX4 series CLARiiON and is experiencing a problem with SPA. Upon arrival you notice that the SPA Fault LED is amber and flashing at a rate of four times a second.

What is the boot state of SPA?

- A. POST Starting OS
- B. OS Booted
- C. Executing BIOS
- D. FLARE Driver Complete

Answer: A

Question No : 8

An existing CLARiiON array running release 26 FLARE code is being converted to a CX4 and release 30 FLARE code. You discover clone LUNs are in use on the existing array. What must be done before the conversion?

- A. Change the CPL size from 128 MB to 1GB.
- B. Change the CPL size from 128 MB to 256 MB.
- C. Change the CPL size from 256 MB to 128 MB.
- D. Change the CPL size from 128 MB to 512 MB.

Answer: A

Question No : 9

A customer has heard that the maximum number of LUNs has changed on their model of CLARiiON with the introduction of the latest code.

Which document will help them understand the implications of a code upgrade?

- A. FLARE Operating Environment Release Notes
- B. CLARiiON Best Practices for Fibre Channel Storage white paper
- C. CLARiiON Open Systems Configuration Guide
- D. CLARiiON Fibre Channel Storage Fundamentals white paper

Answer: A

Question No : 10

What communication protocol does Unisphere use?

- A. SSL
- B. SFTP
- C. UDP
- D. SSH

Answer: A