

# **EMC**

## **Exam E20-547**

### **VNX Solutions Specialist Exam for Storage Administrators**

**Verson: Demo**

**[ Total Questions: 10 ]**

**Topic break down**

<b>Topic</b>	<b>No. of Questions</b>
<b>Topic 1: Volume A</b>	<b>6</b>
<b>Topic 2: Volume B</b>	<b>4</b>

## Topic 1, Volume A

### Question No : 1 - (Topic 1)

What describes the process to read a Snapview Snapshot from a secondary host?

- A.** Secondary host issues read.  
Unchanged data is read from the source LUN.  
Old data is read from the reserve LUN pool.
- B.** Secondary host issues read.  
Data is read from the source LUN.
- C.** Secondary host issues read.  
Old data is copied to the reserve LUN pool.  
New data is read from the source LUN.
- D.** Secondary host issues read.  
Data is read from the reserve LUN pool.

**Answer: A**

### Question No : 2 - (Topic 1)

You are configuring the reserve LUN pool on a new VNX. What LUN types can be added to the reserve LUN pool?

- A.** Thick pool LUNs and traditional LUNs.
- B.** Traditional LUNs only.
- C.** Thick and Thin pool LUNs.
- D.** All pool LUNs and traditional LUNs.

**Answer: A**

### Question No : 3 - (Topic 1)

After presenting a LUN to a Windows Server 2003 host, which tool is used to align the data and partition the disk?

- A.** diskpart
- B.** fdisk

- C. chkdisk
- D. format

**Answer: A**

**Question No : 4 - (Topic 1)**

A storage administrator creates a clone of a source LUN. Which command should be used to make the clone available to the secondary server?

- A. fracture
- B. synchronize
- C. activate
- D. start session

**Answer: A**

**Question No : 5 - (Topic 1)**

What is indicated by a blue enclosure power LED on a 25-slot DPE?

- A. AC or DC power is applied and all outputs are in operating range.
- B. Any enclosure fault, including SP faults, has occurred.
- C. Any outputs or inputs are out of operating range.
- D. The battery backup system is fully charged.

**Answer: A**

**Question No : 6 - (Topic 1)**

What is a critical performance and availability consideration when configuring traditional RAID Groups on a VNX array?

- A. Larger RAID 5 groups have increased risk to availability and higher IO throughput
- B. Larger RAID 5 groups have decreased risk to availability and lower IO throughput
- C. Smaller RAID 5 groups have increased risk to availability and lower IO throughput
- D. Smaller RAID 5 groups have decreased risk to availability and higher IO throughput

**Answer: A**

**Topic 2, Volume B**

**Question No : 7 - (Topic 2)**

How many bits are in the default self-signed certificate RSA keys?

- A. 2048
- B. 700
- C. 1024
- D. 4096

**Answer: A**

**Question No : 8 - (Topic 2)**

If a source LUN is trespassed, what happens to an unfractured clone LUN?

- A. The peer SP acquires both the clone LUN and the fracture logs.
- B. The peer SP acquires only the clone LUN.
- C. The peer SP acquires only the fracture logs.
- D. Neither the clone LUN nor the fracture log will be acquired by the peer SP.

**Answer: A**

**Question No : 9 - (Topic 2)**

A colleague reports FAST cache was just added to an existing VNX but FAST cache is still not enabled on the FAST VP storage pools.

What do you advise?

- A. Manually enable FAST cache on the existing storage pools.
- B. A service call should be opened for EMC Support to investigate.
- C. Manually enable FAST cache on the existing storage pool LUNs.

D. FAST cache can only be enabled on newly created storage pools.

**Answer: A**

**Question No : 10 - (Topic 2)**

Which optional software is commonly installed to provide full high availability from a Windows host system to a VNX array?

- A. Adapter Firmware Upgrade
- B. Emulex Configuration Utility
- C. Navisphere Agent
- D. PowerPath

**Answer: D**