

# **EMC**

## **Exam E22-214**

### **ScaleIO 1.x Server-Based SAN Exam**

**Verson: Demo**

**[ Total Questions: 10 ]**

**Question No : 1**

Due to suspected hardware failures, a ScaleIO administrator wants to monitor one specific SDS and three ScaleIO devices for the next hour. Which ScaleIO GUI feature(s) will effectively address this requirement?

- A. Property Sheets
- B. Dashboard Tiles
- C. Presets
- D. "Sort by SDS" and "Sort by Storage Pool" selectors

**Answer: A**

**Question No : 2**

During a ScaleIO upgrade, which information needs to be manually added to the CSV file containing the node list?

- A. Password and operating system
- B. Active Directory or LDAP username and password
- C. MDM/TB role and operating system
- D. Node TCP/IP addresses and password

**Answer: A**

**Question No : 3**

An administrator wants to use the SCLI to determine if ScaleIO read RAM cache is in use in a server. Which command should be used?

- A. `scli --query_sds`
- B. `scli --query_protection_domain`
- C. `scli--query_cache`
- D. `scli -query_sdc`

**Answer: A**

**Question No : 4**

What is a limitation when many protection domains are created with very few SDS servers in each?

- A. Achievable performance is limited
- B. Mean Time Between Failures is too low
- C. Mean Time Between Failures is too high
- D. Separate VLAN must be created for each protection domain

**Answer: A**

**Question No : 5**

An administrator who is running the ScaleIO 1.31 Installation Manager reviews the Packages view display. Which listed packages have a checkmark in the “Latest” column?

- A. Latest packages uploaded to the Installation Manager package directory
- B. Latest packages available from support.emc.com
- C. Packages with matching version numbers as the Installation Manager
- D. Latest packages currently installed in the ScaleIO cluster nodes

**Answer: A**

**Question No : 6**

An administrator has just created a ScaleIO volume on a VMware ScaleIO 1.31 cluster. To which hosts on the administrator’s network can that volume be mapped?

- A. Any physical or virtual host running the SDC
- B. Only ESXi servers running the native SDC in ESX
- C. Only VMware VMs running the VMware SDS
- D. Only VMs on the ESXi servers within the same vSphere data center

**Answer: A**

**Question No : 7**

An administrator creates two volumes using the `scli --add_volume` command. The administrator uses the `-- size_gb 2` parameter for the first volume and uses the `-- size_gb 17` parameter for the second volume.

If the remainder of the command syntax is correct, what are the sizes of the volumes created by ScaleIO?

- A. One 2 GB volume and one 18 GB volume
- B. One 2.16 GB volume and one 18.36 GB volume
- C. One 4 GB volume and one 20 GB volume
- D. One 8 GB volume and one 24 GB volume

**Answer: D**

**Question No : 8**

What is the purpose of ScaleIO throttling?

- A. Regulate overall ScaleIO traffic as well as components of that traffic
- B. Balance load across the SDS servers
- C. Balance load between the primary and secondary MDMs
- D. Reduce the host memory footprint from the MDM, SDS, and SDC components

**Answer: A**

**Question No : 9**

What is a characteristic of the ScaleIO software?

- A. Eliminates the need for a SAN infrastructure
- B. Accelerates access to existing SAN volumes
- C. Layers efficient NAS on an existing SAN solution

D. Uses a SAN fabric for inter-process communication between hosts

**Answer: A**

**Question No : 10**

By default, which file is created when a user exports the node list during a ScaleIO upgrade?

- A. topology.csv
- B. password.csv
- C. sio\_node.csv
- D. cluster.csv

**Answer: A**