

# DUMPS ARENA

## VMAX3 Solutions and Design Specialist Exam for Technology Architects

EMC E20-542

Version Demo

Total Demo Questions: 10

Total Premium Questions: 136

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**QUESTION NO: 1**

A customer wants to migrate their file environment to their existing VMAX3. They want to add the eNAS feature to their VMAX3. What advice should be provided to the customer?

- A. eNAS cannot be added to an existing VMAX3 array.
- B. Migration from VNX Unified arrays is supported.
- C. Additional disks and eNAS I/O modules must be added to the VMAX3.
- D. Verify that the file version and the VMAX3 HYPERMAX OS are compatible.

**ANSWER: A****QUESTION NO: 2**

You are designing SRDF/S over Fibre Channel between two VMAX3 arrays. The production and remote data centers are 100 km apart. What is the expected write response time delay due to latency?

- A. 0.25 ms
- B. 0.5 ms
- C. 1 ms
- D. 2 ms

**ANSWER: C****QUESTION NO: 3**

SRDF/A has been enabled between two VMAX3 arrays. What is the benefit of SRDF/A Multi-Cycle mode?

- A. Cycle switches will occur even if transmit delta set is not empty
- B. Transmit cycle will be added to the receive queue
- C. Data sent across the SRDF link will be larger in size
- D. R2 side will have two delta sets; transmit and receive

**ANSWER: A****QUESTION NO: 4**

The Storage Group containing the source volumes on a VMAX3 array is managed by the Gold SLO. A TimeFinder SnapVX snapshot of this Storage Group is linked to target volumes. The Storage Group containing the target volumes is managed by the Bronze SLO.

Which SLO will be used to manage the snapshot deltas?

- A. Optimized
- B. Gold
- C. Bronze
- D. None

**ANSWER: A**

#### QUESTION NO: 5

A VMAX3 storage administrator notices that some devices have different FA addresses on different ports within the same Masking View. Which setting could have been used to avoid this issue?

- A. Consistent LUN
- B. SPC2 Port Flag
- C. Dynamic LUNs
- D. Cascaded Storage Groups

**ANSWER: A**

#### QUESTION NO: 6

Which options can be selected in System Registrations for performance data collection in Unisphere for VMAX version 8.0?

- A. Real Time and Root Cause Analysis
- B. Real Time and Diagnostic
- C. Real Time, Historical, and Diagnostic
- D. Real Time, Historical, and Root Cause Analysis

**ANSWER: A**

#### QUESTION NO: 7

What is the best practice sizing guideline for back-end (DS) utilization on a two-engine VMAX3?

- A. 40%
- B. 50%
- C. 60%
- D. 70%

**ANSWER: B**

#### QUESTION NO: 8

A VMware administrator has been tasked with managing storage for an ESXi cluster connected to a VMAX3 array. The administrator is not familiar with Unisphere for VMAX and wants to use the VMware Web Client to provision RDM volumes to virtual machines.

Which EMC product provides this functionality?

- A. VSI Plug-in
- B. VASA
- C. PowerPath
- D. SYMCLI

**ANSWER: A**

#### QUESTION NO: 9

You are in a meeting with a customer discussing virtual provisioning on VMAX3 arrays. The customer wants information on Storage Resource Pool allocation management.

What is the basis for the allocation of new extents to a device?

- A. Data Pool Ranking and SLO
- B. Data Pool RAID types and SRP capacity
- C. Data Pool Ranking and SRP capacity
- D. Data Pool RAID types and default SLO

**ANSWER: A**

#### QUESTION NO: 10

What are the default percentages of RA CPU resource distribution for SRDF Synchronous, Asynchronous, and Adaptive Copy modes on VMAX3 arrays?

A. 40 / 30 / 20

B. 50 / 40 / 20

C. 60 / 30 / 10

D. 70 / 20 / 10

**ANSWER: D**