EMC

Exam E20-517

Symmetrix Solutions Specialist Exam for Storage Administrators

Verson: Demo

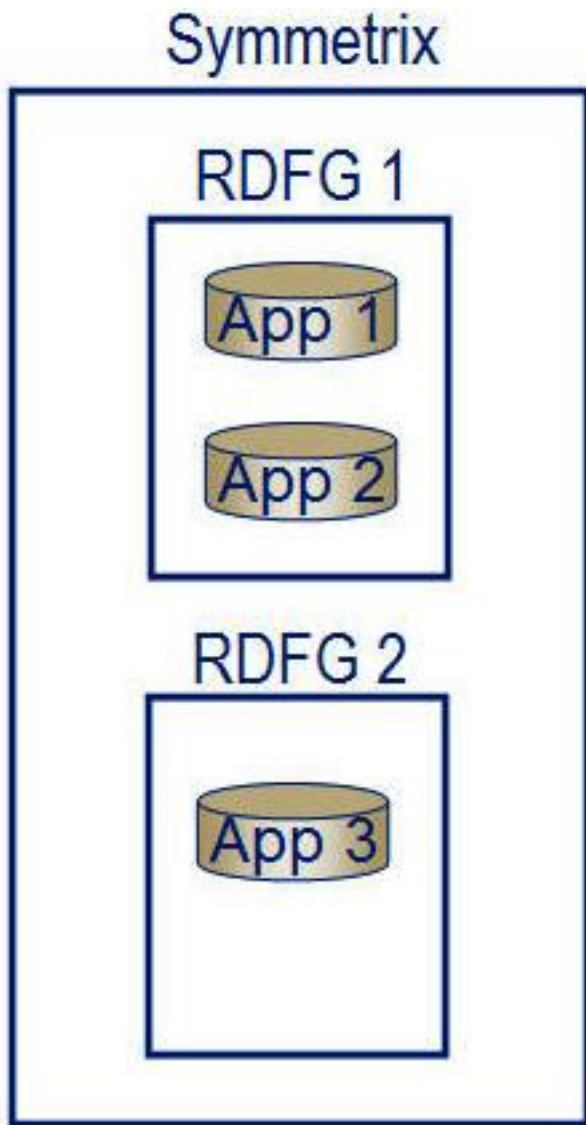**[Total Questions: 10]**

Question No : 1

A customer environment consists of several servers that require the presence of LUN #0 to function property. What is the optimal way of attaching these servers to a Symmetrix V-Max array?

A. Use device mapping to make LUN #0 available to each server
B. Use LUN offsets to make LUN #0 available to each server
C. Connect the servers to different front-end ports on the Symmetrix
D. Allow servers to share FA ports while using dynamic LUN addressing

Answer: B

Question No : 2

A Symmetrix is configured with the two RDF Groups RDFG 1 and RDFG 2 as shown in the exhibit.

Symmetrix

RDFG 1

App 1

App 2

RDFG 2

App 3

The SRDF R1 devices used by Application 1 (App 1) and Application 2 (App 2) are in RDFG 1. The SRDF R1 devices used by Application 3 are in RDFG 2.

Application 3 is independent of Applications 1 and 2. What is required to replicate these applications in SRDF/A?

A. One device group with all the devices in RDFG 1 and RDFG 2
B. Two device groups; one with all the devices in RDFG 1 and another with all the devices in RDFG 2
C. Three device groups; one with the App 1 devices, a second with the App 2 devices, and a third with the App 3 devices
D. Three files; one with the App 1 devices, a second with the App 2 devices, and a third with the App 3 devices

Answer: B

Question No : 3

A symclone create command has been issued and the clone session has not yet been activated. What is the state of the clone target device before a symclone activate is issued?

A. Not Ready (NR)
B. Copy on Access (CA)
C. Read/Write Enabled (RW)
D. Write Disabled (WD)

Answer: A

Question No : 4

Under which conditions will Enginuity remove the consistency exempt attribute from RDF mirror?

A. Deleting RDF pairs
B. Creating RDF pairs
C. Splitting RDF pairs
D. Suspending RDF pairs

Answer: A

Question No : 5

The customer is considering a long-distance replication solution. Due to bandwidth limitations and distance SRDF/A has been selected. The customer has called the EMC TA to review his RPO. Selected minimum cycle limit of 30 seconds, what is the worst-case RPO under normal operating conditions?

A. 30 seconds
B. 45 seconds
C. 60 seconds
D. 90 seconds

Answer: A

Question No : 6

A customer would like to create a point-in-time copy of their data to be used by a performance sensitive application. The customer would like to access that point-in-time copy at 3 AM. The amount of time required to copy the data from source to target is 60 minutes.

Which timefinder/Clone solution would you recommend?

A. Create and activate a done session with the background copy option at 3 AM.
B. Create a clone session with the nocopy option at or before 2AM
C. Create a clone session with the precopy option at or before 2 A M. Activate the clone session at 3 A M
D. Create a clone session with the copy option at or before 2AM activate the clone session at 3 AM.

Answer: C

Question No : 7

Under which conditions will Enginuity remove the Consistency Exempt attribute from the RDF mirror?

A. Moving RDF pairs
B. Creating RDF pairs
C. Splitting RDF pairs
D. Suspending RDF pairs

Answer: A

Question No : 8

What should be done to convert an existing local Symmetrix Management Console (SMC) configuration to a remote SMC configuration?

A. Uninstall and reinstall SMC
B. Uninstall and reinstall Solutions Enabler
C. Uninstall SMC and Solutions Enabler, and reinstall SMC
D. Point SMC to the new SYMAPI location

Answer: A

Question No : 9

What is the function of the Timefinder/Mirror protected restore feature?

A. Stores write to the BCV in snap space
B. Write-disables the standard device during the restore operation
C. Protects the contents of the BCV device from change during the restore operation
D. Creates a BCV of a BCV

Answer: C

Question No : 10

A Symmetrix user has created a TimeFinder/Clone session. Afterwards the user tries to start a TimeFinder/Snap session from the clone target. However, the operation fails.

What is the reason for this failure?

A. Clone session must be in a "Copied" state
B. Clone session must be in the "Restored" state
C. Clone session must be in the "Split" state
D. Clone session has to be created with the "-precopy" option

Answer: A