Riverbed

Exam 599-01

Riverbed Certified Solutions Professional - Storage Delivery Exam

Version: 6.0

[Total Questions: 74]

Question No : 1

Granite Edge appliance supports which of the following protocols? (Select 2)

A. Fiber channel
B. iSCSI
C. MPIO
D. NFS

Answer: B,C

Question No : 2

A customer is looking to deploy Steelhead EX 1160-L's to 10 branches. Each branch is to have a file server with 2TB of storage. What data set size does the Granite Core appliance need to be capable of handling, assuming standard Granite Edge appliance blockstore sizing recommendations? (Each 1160 has been configured with 275 GB/275 GB VSP/Blockstore setting)

A. 20 TB
B. 10 TB
C. 4 TB
D. 2.75 TB
E. 2 TB

Answer: D

Question No : 3

What is the port range for block reads on an optimized Granite Edge appliance to core connection(s)?

A. 7952-7954
B. 7950-7954
C. 7954-7970
D. 8000-8080

Answer: A

Question No : 4

What file systems would most benefit on pinning a LUN? (Select 2)

A. NTFS formatted LUN.
B. EXT3 formatted LUN.
C. FAT32 formatted LUN.
D. VMFS 3 formatted LUN.

Answer: B,C

Question No : 5

The Riverbed hardware snapshot provider will run on which of the following operating systems? (Choose 2)

A. Redhat Linux
B. Windows 2008 R2
C. Windows 2003
D. Windows 2008
E. SUSE Enterprise

Answer: B,D

Question No : 6

After connecting a Granite Core appliance to a Granite Edge appliance, all Granite appliances configurations are completed at:

A. The Edge
B. The Core
C. The array
D. The server

Answer: B

Question No : 7

Utilizing Granite appliance allows customers to: (Select 2)

A. Remove storage from the branch.
B. Centralize backups.
C. Collaborate on shared files across the whole network.
D. Accelerate centralized file servers.

Answer: A,B

Question No : 8

What is the default write reserve percentage of blockstore size?

A. 5%
B. 10%
C. 25%
D. 30%

Answer: B

Question No : 9

If Granite appliance experiences a WAN outage, and a user requests a block that *is* contained in the blockstore, what happens?

A. Blue screen
B. I/O error
C. The read request is satisfied
D. The read request is queued

Answer: C

Question No : 10

Some users at a specific branch have been reporting that occasionally when accessing their local file server (which is being presented out through Granite appliance onto ESXi), it is continuallyhanging when attempting to access certain files, which eventually reports "File

does not exist". Other users at the same branch are reporting everything is working perfectly for them. What is the most likely problem?

A. The SAN array is having communications issues with the Granite appliance Core.
B. The Granite appliance Core is having communications issues with the Granite appliance Edge.
C. ESXi is having issues communicating to the Granite appliance Edge.
D. ESXi is having issues communicating to the Granite appliance Core.
E. The Steelhead appliance is not optimizing the Granite appliance traffic.

Answer: B

Question No : 11

What information is needed to configure a Granite Edge in the Granite Core?

A. Granite Edge Identifier.
B. IP address of the Granite Edge.
C. Primary IP address of the Granite Edge.
D. Granite Edge IQN (iSCSI Qualified Name).
E. In-path IP address of Granite Edge.

Answer: A

Question No : 12

The Riverbed hardware snapshot provider enables what?

A. Multipath I/O
B. Application-consistent snapshots
C. Crash-consistent snapshots
D. Storage array snapshots

Answer: B

Question No : 13