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Latest Version: 6.0

Question: 1

According to Dell PowerScale best practices, which component may be replaced by the customer?
Response:

A. Fan
B. Battery
C. M.2 vault card
D. Power supply

Answer: D

Question: 2

What is the recommended way to install a Dell PowerScale Gen 6 compute module in a chassis?
Response:

A. Support the node with both hands and slide it into the node bay.
B. Slide the release lever to the right and guide the node into the chassis.
C. Close the module lever and slide the module into the chassis until it clicks.
D. Loosen the thumbscrew on the release lever then slide the compute module into the chassis.

Answer: A

Question: 3

Which Dell PowerScale interface is the simplest to use for customers?
Response:

A. OneFS command line
B. Platform application interface
C. Serial console
D. Web administration interface

Answer: D

Question: 4

What are the necessary requirements for node class compatibility when adding new nodes to an existing cluster?
Response:

A. Same node series, same amount of memory installed, and same back-end NIC port speed
B. Same number of HDDs, same node model, same OneFS version above 9.0
C. Same node series, same number of HDDs, same HDD and SSD layout
D. Same OneFS version above 9.0, same back-end NIC port speed, same SED, and SSD security settings

Answer: C

Question: 5

When should the customer engineer document and register a Dell PowerScale system in the install base record?
Response:

A. After racking the system
B. Before racking the system
C. Before OneFS has been initialized, configured, and updated
D. After OneFS has been initialized and configured

Answer: A

Question: 6

How can an administrator verify that a node is successfully shut down?
Response:

A. Verify the LEDs on the front panel are not lit.
B. Execute the isi status -q command and see that the node is in a D--- status.
C. Execute the isi status -q command and see that the node is in an A-- status.
D. Try to access a share on the node and verify the share is inaccessible.

Answer: B

Question: 7

What is the maximum number of Dell PowerScale Gen 6 chassis that can be installed in a 42U rack?
Response:

A. 12
B. 8
C. 10
D. 6

Answer: C

Question: 8

A platform engineer is installing a fully populated Dell PowerScale Gen 6 chassis in a customer rack. However, the equipment lift is broken. What is the appropriate course of action to take before attempting to lift the chassis?
Response:

A. Remove the power supplies and hard drives, then rack the chassis.
B. Remove the power supplies and drive sleds while waiting for the lift to be repaired.
C. Stop work until the lift is repaired and fully functional.
D. Remove and label the drive sleds and compute modules, then rack the chassis with assistance.

Answer: D

Question: 9

Which network configurations are valid on a Dell PowerScale Gen 6 cluster that uses an Ethernet backend?
Response:

A. IPv4 or IPv6 addressing, 1500 MTU, and 24-bit subnet mask
B. IPv4 addressing only, 1500 MTU, and 48-bit subnet mask
C. IPv6 addressing only, 1500 MTU, and 48-bit subnet mask
D. IPv4 addressing only, 9000 MTU, and 24-bit subnet mask

Answer: D

Question: 10

In a Dell PowerScale Gen 6 cluster, which nodes work as a pair?
Response:

A. Nodes in slots 1 and 2
B. Nodes in slots 2 and 4
C. Nodes in slots 1 and 3

D. Nodes in slots 2 and 3

Answer: A