EMC

Exam E20-655

Isilon Specialist Exam for Platform Engineers

Version: 6.0

[Total Questions: 111]

Question No : 1

A situation occurs on the cluster and an event is generated. An administrator then quiets the event. What does it mean that the event was quieted?

A. The event remains open, receiving updates from the monitor
B. New occurrences of the situation will trigger a new event.
C. Subsequent occurrences will not trigger any log updates
D. Will send out scheduled reminders at the default interval

Answer: A

Question No : 2

Which of the following offers integration with other EMC remote support options for Isilon clusters?

A. ESRS
B. SupportIQ
C. SMTP
D. isi_gather_info

Answer: C

Question No : 3

What is a default logging level for OneFS?

A. Warning
B. Error
C. Verbose
D. Debug

Answer: A

Question No : 4

What is the purpose of the isi_sysctl_cluster command?

A. Make sysctl changes persistent
B. Display sysctls for all the nodes in the cluster
C. Start the sysctl configuration command line wizard
D. Search for failed sysctl modification attempts

Answer: A

Question No : 5

Your customer has provided CELOG events database from their cluster.

Which tools can be used to view this database?

A. SQLite3 based tools
B. CSV file tools
C. XML tools
D. Standard text editors

Answer: A

Question No : 6

What would the "tracert" command help determine when troubleshooting client connection issues?

A. Identify whether multiple paths exist and if one is down
B. Can measure RTT and Whois information
C. Tests IP connectivity and Dead Gateway Detection
D. The current TCP/IP configuration from the client

Answer: A

Question No : 7

In a 4-node cluster using N+3:1 protection, how much is the overhead?

A. 25%
B. 50%
C. 300%
D. 100%

Answer: A

Question No : 8

What procedure requires a field service engangement with OneFS 7.0.2?

A. Drive firmware update
B. Node firmware update
C. Upgrade to OneFS 7.1.0
D. All simultaneous upgrades

Answer: B

Question No : 9

How many SIP addresses are allowed per Isilon cluster subnet?

A. One
B. Two
C. Eight
D. Depends on the number of nodes

Answer: A

Question No : 10

You are troubleshooting LDAP cluster integration.

What could you use to verify that the cluster can communicate to the configured LDAP server?

A. isi auth

B. dcpromo

C. isi sync

D. isi job

Answer: A

Question No : 11

A large cluster running OneFS 7.0 that has lost several drives is not deleting old snapshots.

What might explain this?

A. The FlexProtect job is running and preventing SnapshotDelete from running.

B. SnapshotDelete is running but because of cluster size and lost drives it is very slow.

C. SnapshotDelete will not run while drives are in a down state.

D. The IntegrityScan job is running and will only invoke SnapshotDelete once it has completed.

Answer: A

Question No : 12

When setting up SmartConnect initially in DNS,what type of record needs to be created for a SmartConnect Zone?

A. NS

B. MX

C. A

D. AAAA

Answer: A

Question No : 13

How is the job engine's coordinator designated?

A. The job daemons on each node attempt to lock a file and the one that succeeds

becomes the coordinator.

B. The nodes share performance data with the job daemons and the daemon on the node with the lightest load becomes the coordinator.

C. The storage administrator selects a node to run the coordinator based on the cluster architecture.

D. The job daemons generate random numbers, and the one that generates the lowest number becomes the coordinator.

Answer: A

Question No : 14

Which methods can be used to notify recipients of events?

A. Email, SupportIQ, ESRS, and SNMP
B. Email and SupportIQ only
C. SupportIQ and ESRS only
D. ESRS and SNMP only

Answer: A

Question No : 15

How long does the Log Processor retain a backup of log information in the archive directory?

A. 14 days
B. 48 hours
C. 1 week
D. 1 month

Answer: A

Question No : 16

Which protocol is available for uploading logs from the web administration interface?

A. FTP
B. SMB
C. SCP
D. NDMP

Answer: A

Question No : 17

What is a potential result of increasing the level of logging detail on your cluster?

A. You could affect the performance of the cluster.
B. You could fill up the limited space in the /tmp directory.
C. There is no way to do this without recompiling the kernel.
D. You will create an unsupported condition on the cluster.

Answer: A

Question No : 18

Your customer comes to you with a sysctl command that they found on the Internet. They want to apply this to their cluster.

What should you do?

A. Consult with Isilon support to understand the effects and risks to the customer's system.
B. Check the knowledge base to make sure the command is documented, and if so, apply it.
C. Apply the sysctl command to a single node to gauge the effect.
D. Warn the customer that this is not a supported command.

Answer: A

Question No : 19

A customer is using IBM's Tivoli Monitoring management software and reports that SNMP data for the Isilon cluster is indecipherable.