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Answer: A, C  
Question: 35 After expanding a two-node AFF A300 cluster with two AFF A700 nodes, you observe latencies when data is accessed indirectly. The system node run -node -command netstat command shows retransmits and packet drops on the LIFs. The AFF A700 nodes with 40 Gbps and the AFF A300 connect with 10 Gbps to the cluster interconnect. You are using Cisco Nexus 3132Q cluster interconnect switches. You just updated to ONTAP 9.8 software. In this scenario, what is causing this problem?  
A. The 10 Gbps to 10 Gbps cluster Interconnect is creating a speed mismatch.  
B. AFF A300 and AFF A700 node mixing Is not supported in ONTAP 9.8 software.  
C. The AFF A300 Is using an adapter card for the cluster Interconnect, but only onboard ports are supported.  
D. There is an NXOS firmware mismatch, verify in the Interoperability Matrix (IMTJ) for a supported version.  
Answer: A  
Question: 36 Which two throughput elements are controlled by host applications? (Choose two.)  
A. operation size  
B. Jitter  
C. concurrency  
D. latency  
Answer: B, D  
Question: 37 A 2-node cluster hosts only NAS data UFs. All nodes lose access to the cluster network. Referring to the exhibit, which statement is correct?

```
NOTICE token.node.out.of.quorum: All token references from node (ID - 6e274536-ad68-11e6-9864-9daa7f8a9bb1) are dropped because the node went out of quorum
DEBUG ctran.acn.received: CTRAN has received an ACN with value 0x00000002.
DEBUG qsm.ssg.gip.update
DEBUG qsm.acn.event.record: hostname="cm2220-cn-02", nvrans_id="0x0", clan_id="1001", attribs="0x8"
DEBUG qsm.acn.event.record: hostname="cm2220-cn-01", nvrans_id="0x0", clan_id="1000", attribs="0xa"
INFORMATIONAL clam.update.partner.state: CLAM on node (ID=1001) updated partner state to 0x0
DEBUG clam.quorum.epoch: CLAM epoch on local node to 356.
INFORMATIONAL clam.received.quorum: Local node received a quorum update from Cluster node (name=cm2220-cn-01, ID=1000).
EMERGENCY clam.node.oog: Node (name=cm2220-cn-02, ID=1001) is out of "CLAM quorum" (reason=heartbeat failure).
EMERGENCY callhome.clam.node.oog: Call home for NODE(S) OUT OF CLUSTER QUORUM.
DEBUG clam.node.avail.change: The availability status of node (name=cm2220-cn-02, ID=1001) changed from Available to Unavailable.
```

A. Both nodes race to takeover the other, one node will takeover the other node.  
B. No takeover event will occur and NAS data UFs will not be accessible.  
C. All nodes in the cluster reset and NAS data UFs are not accessible after reboot.  
D. NAS data UFs are accessible on only the node that has Epsilon.  
Answer: C  
Question: 38 Your customer noticed in NetApp Active IQ that their NetApp Cloud Volumes ONTAP for Azure HA solution is no longer sending AutoSupport messages over HTTPS. A support ticket has been opened to find out why. No changes have been made to the Cloud Volumes ONTAP for Azure HA environment. In this scenario, which two autosupport command parameters should be used to validate that AutoSupport Is working properly? (Choose two.)  
A. -mail-hosts  
B. -transport  
C. -proxy-url  
D. -to  
Answer: A, C  
Question: 39 You want to assign storage access to an NVMe protocol host. Which three objects must be configured to accomplish this task? (Choose three.)  
A. the NVMe subsystem  
B. the NVMe broadcast domain  
C. an NVMe LIF  
D. the NVMe namespace  
E. an NVMe LUN  
Answer: A, B, C  
Question: 40 You receive the "Unable to connect to the management gateway server" error when trying to connect to a node management IP. In this situation, how do you determine whether core dumps are generated for the mgwd user space process?  
A. Log in to the nodeshell using the node console and collect the core dumps from the nodeshell.  
B. Log in to the service processor and collect the core dumps from the service processor.  
C. Log in to the clustershell using the node console and collect the core dumps from the clustershell.  
D. Log in to the systemshell and collect core dumps from the systemshell.  
Answer: B  
Question: 41 You are troubleshooting a CIFS connection issue that is reported by some users. You decide to collect a packet trace. In this scenario, after you generate the packet trace, where do you find the trace file?  
A. /packet\_traces of the node hosting the LIF  
B. /etc/log/packet\_traces of the node hosting the LIF  
C. /etc/log/mlog/packet\_traces Of all nodes  
D. /vol0/paclcet\_traces of the CIFS SVM  
Answer: C  
Question: 42 A customer with an FC MetroCluster configuration that is running NetApp ONTAP 9.8 software experienced a site outage and wants to know why the MetroCluster configuration did not switch over to the other site. What are two reasons for this problem? (Choose two.)  
A. There was a failed PSU in the switchover site.  
B. The ISLs were down between the sites.  
C. The site had unmirrored aggregates.  
D. An ISL link was not operating at 16Gbps.  
Answer: A, C  
Question: 43 Referring to the exhibit, from which delay center is most of the latency for voll?

```
clustershell> que statistics volume latency show -rsvcs sml -volume voll
Min NVRAM ID Latency Network Cluster Data Disk QoS Max QoS
-----
-total-
4.7ms 185.00us 7.00us 468.00us 4.04ms 0ms 0ms 11.00us
voll 32140 185.00us 7.00us 468.00us 4.04ms 0ms 0ms 11.00us
-|-|
-|-| 4.7ms 185.00us 7.00us 468.00us 4.04ms 0ms 0ms 11.00us
voll 32140 185.00us 7.00us 468.00us 4.04ms 0ms 0ms 11.00us
-|-|
-|-| 4.7ms 185.00us 7.00us 468.00us 4.04ms 0ms 0ms 11.00us
voll 32140 185.00us 7.00us 468.00us 4.04ms 0ms 0ms 11.00us
-|-|
-total-
2.9ms 229.00us 8.00us 589.00us 1.71ms 0ms 0ms 13.00us
voll 32140 229.00us 8.00us 589.00us 1.71ms 0ms 0ms 13.00us
-|-|
-|-| 2.9ms 229.00us 8.00us 589.00us 1.71ms 0ms 0ms 13.00us
voll 32140 229.00us 8.00us 589.00us 1.71ms 0ms 0ms 13.00us
-|-|
-total-
4.3ms 198.00us 8.00us 1221.00us 2.88ms 0ms 0ms 13.00us
voll 32140 198.00us 8.00us 1221.00us 2.88ms 0ms 0ms 13.00us
```

A. Disk  
B. Network  
C. Data  
D. NVRAM  
Answer: B  
Question: 44 Which two automation methods does NetApp ONTAP Select support? (Choose two.)  
A. REST  
B. Ansible  
C. Docker  
D. PHP  
Answer: A, B  
Question: 45 You are connecting a Windows

