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Question: 1

When you execute a reboot command on the vMaster, how is aVCS Chassis affected?

- A. Reboot is performed on vMaster and reload operation on vBlades.
- B. All devices in the chassis are rebooted.
- C. Reboot is performed on vMaster.
- D. Reboot is performed only on vBlades.

Answer: A

Explanation:

Question: 2

What information is typically submitted with every aXAPI call after the initial login is complete?

- A. Authorization header with signature
- B. The ACOS device serial number
- C. The programming language being used
- D. The AXAPI special permission XML file
- E. Log file location

Answer: A

Explanation:

Question: 3

What is the purpose of a VRRP-A floating-IP address?

- A. To serve as a tie-breaker when selecting a VRRP-A owner.
- B. To provide a single next hop IP address for uplink and downlink devices.
- C. To use as source IP address for VRRP-A hellos.
- D. To provide a single IP to manage all VRRP-A devices in the set.

Answer: B

Explanation:

Question: 4

When vBlade A issues a "vcs vmaster-take-over 200" command, which statement is true?

- A. The command is ignored when the current vMaster is in vMaster maintenance mode.
- B. Any subsequent vmaster-take-over command within the chassis with a parameter smaller than 201 is ignored.
- C. The 200 priority is compared to the current vmaster's default vrid priority to determine which device controls the chassis.
- D. If an administrator on vBlade B were to simultaneously issue command vcs vmaster-take-over 210, vBlade

B would become the vMaster.

Answer: C

Explanation:

Question: 5

Which statement describes the effect this command:

erase preserve-management

- A. The startup-config file is erased and the ACOS is immediately rebooted
- B. All configuration profiles, SSL certificates, aFlex polices, black/white lists, and system logs are erased the next time the system reboots
- C. The startup-config file is erased but the management interface ip configuration is kept
- D. The start-up config file is erased but the all of the admin accounts are preserved

Answer: C

Explanation:

Question: 6

Which VRID priority scheme will implement an Active-Active-Active VRRP-A deployment with three ACOS devices?

1.		Device 1	Device2	Device 3
	VRID 0	200	180	160
	VRID 1	160	200	180
	VRID 2	180	160	200
2.		Device 1	Device2	Device 3
	VRID 0	200	180	160
	VRID 1	200	180	160
	VRID 2	200	180	160
3.		Device 1	Device2	Device 3
	VRID 0	200	200	200
	VRID 1	180	180	180
	VRID 2	160	160	160

- A. 1
- B. 2
- C. 3

Answer: A

Explanation:

Question: 7

Select two aXAPI implementation use cases. (Choose two.)

- A. Auto-syncing the configurations via virtual chassis.
- B. Extract ACOS configurations or statistics from ACOS.
- C. Perform deep packet inspection on traffic and redirect and modify content.
- D. Writing scripts to automate configuration changes.

Answer: B, D

Explanation:

Question: 8

ACOS can log the following accounting records for administrative sessions:

- A. device access attempts only
- B. syslog errors of a specified severity level
- C. device access and command entry attempts
- D. command entry attempts only
- E. syslog errors of severity greater than a specified level

Answer: C

Explanation:

Question: 9

Given the following VRID 2 configuration, which device will host the VRID after the three devices at the same time?

```
vrrp-a vrid 2
  device-context 1
    blade-parameters
      priority 200
  device-context 2
    blade-parameters
      priority 200
  device-context 3
    blade-parameters priority 200
```

- A. Device 2
- B. Device 1
- C. VCS will randomly assign the VRID to a device based on the uptime of the device.
- D. Device 3
- E. The VRID will be hosted on all three devices at the same time.

Answer: B

Explanation:

Question: 10

When VRRP-A is enabled on a device with multiple partitions, which statement about VRID 0 is correct?

- A. Each partition has its own distinct VRID 0.
- B. VRID 0 only exists in the shared partition; private partitions can only contain VRIDs numbered higher than 0.
- C. VRID 0 is initially enabled only in the shared partition; partition administrators can enable VRID 0 in their partitions.
- D. When using VRRP-A on a device with multiple partitions, VRID 0 is automatically disabled.

Answer: A

Explanation:

Question: 11

You upgraded the boot image and changed the boot pointer to the new image using bootimage command. Which of the following operations will load the new image?

- A. reload
- B. restore
- C. system-reset
- D. shutdown -r
- E. restart
- F. reboot

Answer: F

Explanation:

Question: 12

Device 1 is the vMaster in a virtual chassis. Select the command set that adds an IP address to VE interface 200 on device 3?

- A. interface ve 200 device 3 ip address 198.162.4.1 /24
- B. interface device-context 3 interface ve 200 ip address 198.162.4.1 /24
- C. interface ve 3/200 ip address 198.162.4.1 /24
- D. vcs device-context device 3 interface ve 200 ip address 198.162.4.1 /24

Answer: C

Explanation:

Question: 13

Given the following configuration, which statement describes Alice's partition access rights?

```
admin alice
password abod
```

privilege partition-read alpha beta exit

- A. Alice can access the partitions alpha and beta partition, but not the shared partition.
- B. Alice can access the partitions alpha, beta, as well as the shared partition.
- C. Alice can access either the alpha or beta partitions, but cannot access them both.
- D. Alice can access the shared partition provided she is not currently accessing the alpha or beta partition.

Answer: A

Explanation:

Question: 14

In the following configuration:

ID	State	Priority	IP:Port	Location
1	vMaster (*)	0	3.0.0.1:41216 1.0.0.1:41216	Local
2	vBlade	0	1.0.0.2:41216 3.0.0.2:41216	Remote
3	vBlade	0	1.0.0.3:41216 3.0.0.3:41216	Remote

Total: 3

Where network 3.0.0.x on each device is on a VE interface dedicated to aVCS traffic, what must you do to ensure that command "device-context x" always succeeds?

- A. Verify the interface is untagged on each device.
- B. Enable management service ssh on that interface for each device.
- C. Configure vcs floating-ip on network 3.0.0.0 /24.
- D. Apply acl "permit 3.0.0.0 /24" on that interface for each device.

Answer: C

Explanation:

Question: 15

Which statement correctly describes the following configuration?

```
snmp enable traps slb-change server
snmp enable traps slb-change server-port
snmp enable traps slb-change vip
snmp enable traps slb-change vip-port
```

- A. These commands enable SNMP traps for any SLB changes
- B. These commands enable SNMP traps for only SLB changes related to virtual-server
- C. These commands only enable SNMP traps for the creation or removal of virtual and real servers and ports
- D. These commands enable SNMP traps for only SLB changes related to real-servers

Answer: C

Explanation:

Question: 16

In a VRRP-A topology that contains four devices, select the number of devices on which a single VRID can be simultaneously active?

- A. 1
- B. 2
- C. 3
- D. 4

Answer: A

Explanation:

Question: 17

How are aVCS changes that are performed on the vMaster pushed to the vBlades?

- A. HA Sync needs to be done
- B. VRRP-A should be failed over
- C. Automatically
- D. aVCS reload has to be performed

Answer: C

Explanation:

Question: 18

When private partitions are created on a device where VRRP-A is enabled, which statement is true?

- A. No VRIDs are configured on a private partition until explicitly configured.
- B. VRID 0 is configured with settings identical to VRID 0 on the shared partition.
- C. All VRIDs on the shared partition are replicated on the private partitions.
- D. VRID 0 is configured with its default settings.
- E. VRRP-A is not available on private partitions.

Answer: D

Explanation:

Question: 19

Select the statement that describes aXAPI authentication and authorization requirements:

- A. aXAPI requires that users are assigned to the "aXAPI" role before they can execute a script.

- B. aXAPI is subject to the same permissions requirements as the CLI and GUI.
- C. aXAPI has special permissions that differ from CLI and GUI permissions.
- D. aXAPI is subject to authorization but not authentication requirements.

Answer: C

Explanation:

Question: 20

Which of the following statements are true about Application Delivery Partitions?

- 1) The same virtual ethernet interface can be used by multiple private partitions

2) An untagged ethernet interface is visible only within the partition in which it is configured

- A. 1 is true; 2 is false
- B. 1 is false; 2 is true
- C. 1 and 2 are both true
- D. 1 and 2 are both false

Answer: B

Explanation:

Question: 21

Which statement describes the following configuration?

```
ACOS(config)# smtp 10.10.10.5
ACOS(config)# logging email emergency
ACOS(config)# logging email-address syslog@a10networks.com
```

- A. Send logs related to 10.10.10.5 to email address syslog@a10networks.com.
- B. The ACOS device is configured to send log messages by email.
- C. The ACOS administrator’s email is syslog@a10networks.com where SNMP traps will be sent.
- D. The ACOS device is configured to act as SMTP server to forward logging messages for other devices.

Answer: B

Explanation:

Question: 22

Given the following “show vcs summary” output, which statements are true about the virtual chassis set? (Choose three.)

```
VCS Chassis:
VCS Enabled: Chassis   YES
ID: Floating IP:      1
Mask: Multicast IP:   1.0.0.10
Multicast Port:       255.255.255.0
Version:               224.0.0.210
Members (* means local device):
41217
4.1.0-P1
```

ID	State	Priority	IP:Port	Location
1	vMaster	0	1.0.0.1:41216 3.0.0.1:41216	Remote
2	Unknown	0		Remote
3	vBlade (*)	0	3.0.0.3:41216 1.0.0.3:41216	Local

Total: 3

- A. Three devices were configured as part of the virtual chassis.
- B. The command was run from the aVCS vMaster.
- C. The aVCS vMaster of the group can always be accessed at IP Address 1.0.0.1.

- D. The aVCS vMaster of the set can always be accessed at IP Address 224.0.0.210.
- E. The command was run from device 3 of the set.
- F. This is aVCS set-id 1.

Answer: A, E, F

Explanation:

Question: 23

What do we know about the state of the system from the CLI prompt? (Choose two.)

A1-vMaster[1/1][Helium2]#

- A. There is only 1 member in this A10 Virtual Chassis.
- B. There are at least 2 private partitions configured.
- C. aVCS has been configured, and this host is part of aVCS set 1.
- D. aVCS has been configured, and this host is part of aVCS set 1/1.
- E. Application Delivery Partitions have been configured.

Answer: D, E

Explanation:

Question: 24

The “show admin” displays the following output. Select the correct statements concerning admins on this device. (Choose two.)

UserName	Status	Privilege	Access	Partition
admin	Enabled	R/W	C/W/A	
Fred	Enabled	P.En	W/A	acme
Sally	Enabled	P.RW	c	acme

- A. Sally is a read write administrator on the Acme partition.
- B. Fred is a read write administrator on the Acme partition.
- C. Fred can only log in with the web or api client.
- D. User admin has no access to the acme partition.
- E. Fred can run aXAPI scripts against the acme partition using his login information.
- F. Sally can only log in with the web client.
- G. Sally is a read write administrator on the shared partition.

Answer: A, C

Explanation:

Question: 25

Describe VRRP-A (high availability) and aVCS interoperability.

- A. Enabling VRRP-A requires that aVCS is operational
- B. Enabling aVCS require VRRP-A is operational

- C. VRRP-A and aVCS operate independently of each other
- D. VRRP-A and aVCS must function simultaneously

Answer: D

Explanation:

Question: 26

Which statement correctly describes the result of the following commands?

```
ACOS(config)#logging host 192.168.216.45
ACOs(config)#end
ACOS#active-partition p1
Currently active partition: p1
ACOS[p1](config)#logging host 2.2.2.2
ACOS[p1](config)#logging host partition shared
```

- A. System logs generated from partition "p1" will be sent to logging server "2.2.2.2", and only warning severity log messages are sent to the shared logging server's "192.168.216.45".
- B. System logs generated from partition "p1" will be sent to logging server "2.2.2.2", as well as to the shared logging server's "192.168.216.45".
- C. System logs generated from partition "p1" will be sent to logging server "2.2.2.2".
- D. System logs generated from partition "p1" will be sent to the shared logging server's "192.168.216.45".

Answer: B

Explanation:

Question: 27

Which commands display the ACOS device serial number? (Choose two.)

- A. show system
- B. show hardware
- C. show environment
- D. show serial
- E. show version

Answer: B, E

Explanation:

Question: 28

Which statement is true about the requirements for ACOS devices that are part of an aVCS cluster?

- A. Any Thunder series devices can be clustered together in an aVCS set
- B. Devices must be the same model but can have different optional hardware cards
- C. Devices must be the same model and have the same optional hardware cards

Answer: C

Explanation:

Question: 29

Which three items does aXAPI require to configure an ACOS object (such as an SLB object)? (Choose three.)

- A. Endpoint with parameters
- B. Authorization signature
- C. Device's VIP URL
- D. Device's serial number
- E. Device's management/data IP
- F. Encrypted connection to device

Answer: B, E, F

Explanation:

Question: 30

You are planning an Active-Active-Active VRRP-A three-device deployment that, upon failover of any device, distributes the load from a single device to both standby devices simultaneously. How many VRIDs are required?

- A. 2
- B. VRID Default is enough
- C. 6
- D. 5

