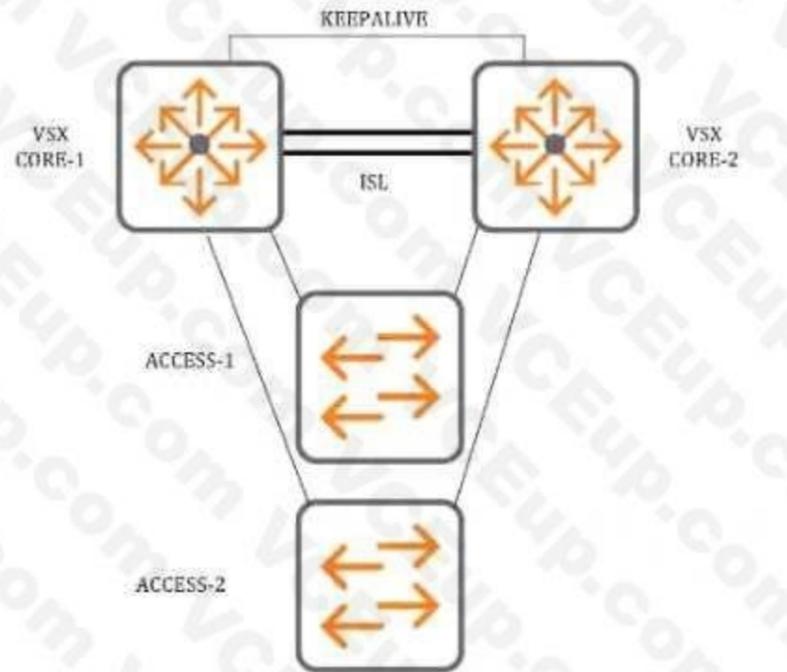# Exam Code: HPE6-A69

Exam A

QUESTION 1
Refer to the exhibit.

A customer has implemented this ArubaOS-CX solution. NetEdit is not present. After a while, the secondary node of the VSX-cluster fails. What is the correct procedure to replace the failed node as quickly as possible?

A. Replace the failed unit, boot up the new node without connecting cables, upgrade firmware and configure as secondary vsx node connect iSl and wart for VSX to synchronize After successful recovery, reconnect the remaining cables.
B. Replace the failed unit, boot up the new node without connecting cables, upgrade firmware, and restore and save config Shutdown all ports, reconnect the correct cables, and enable all ports
C. Replace the failed unit, connect the correct cables, boot up the new node in recovery mode, upgrade firmware and restore, and save config Then, reboot and wait for VSX to synchronize.
D. Replace the failed unit, connect the correct cables, boot up the new node and wait for VSX to synchronize configuration and firmware.

Correct Answer: A
Section:

QUESTION 2
(Scenarios may contain multiple errors which may or may not Impact the solution) Refer to the exhibit.
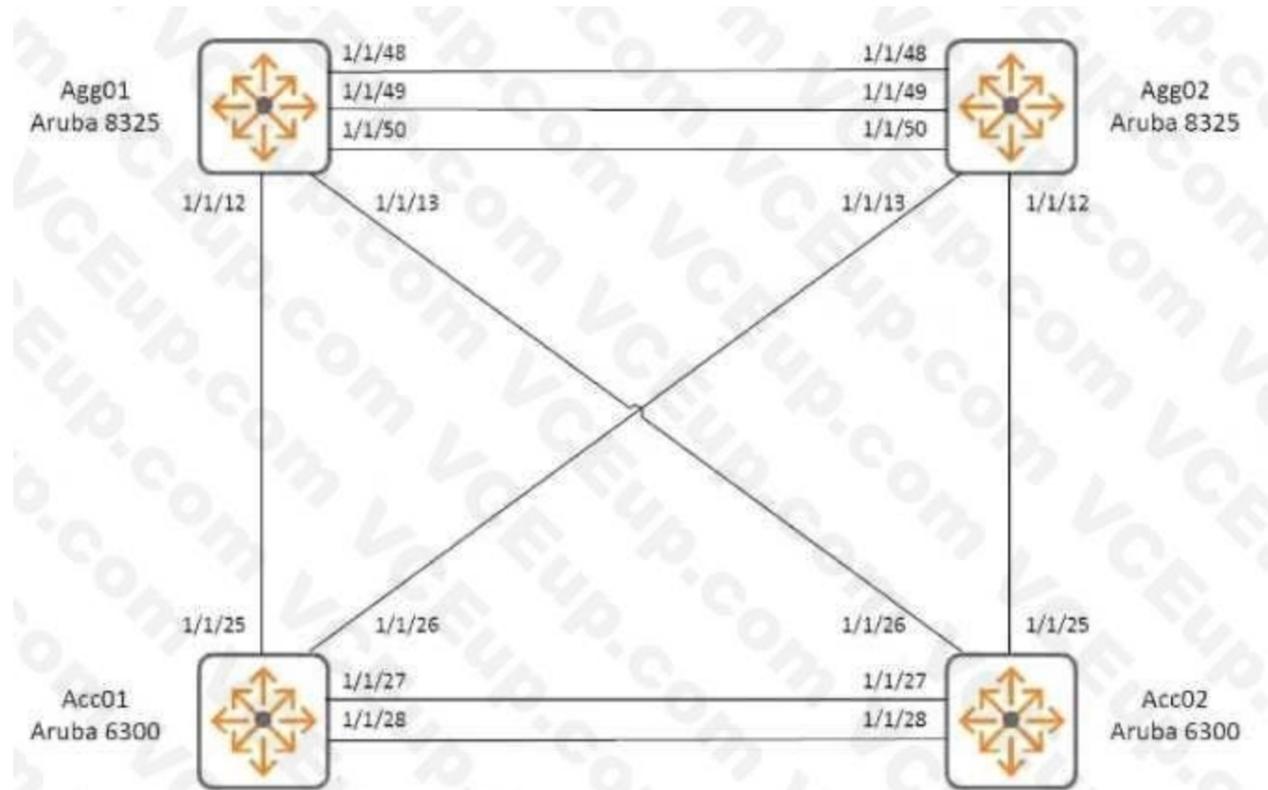
An engineer has attempted to configure two pairs of switches in the referenced configuration, it is required to implement Multi-Chassis Link Aggregation for each pair of switches The ports of the Aruba 8325 switches used for Agg01 and Agg02 are populated as follows:

There is an error message staling "incompatible interface." Which interfaces are the cause of the error? (Select two.)

A. 1/1/12 10GBaseT SFP*+ 30m Cat6A Transceiver
B. 1/1/49 40G QSFP+ 15m Active Optical Cable
C. 1/1/13 10GBaseT SFP+ 30m Cat6A Transceiver
D. 1/1/48 iGBaseT 100m Cat5e Transceiver
E. 1/1/50 40G QSFP+ 15m Active Optical Cable

Correct Answer: B, E
Section:

QUESTION 3
A customer wants to verify the proposed configuration snippets to create a point-to-point link between Aruba Switch and a third-party switch.

```
Aruba Switch
interface 1/1/37
   no shutdown
   mtu 9198
   description Connection to Third-Party Switch
   ip address 10.1.1.1/31
   exit

Third-Party Switch
interface TenGigabitEthernet1/7
description Connection to Aruba Switch
no switchport
ip address 10.1.1.2 255.255.255.254
spanning-tree portfast edge
end
```

Will this configuration work with static routing?

A. No, the configuration will not work, because the Aruba Switch has an MTU mismatch which will prevent IP communication.

B. No. the configuration will not work, because the Aruba Switch does not have a locally reachable IP address from the third-party switch.

C. No. the configuration will not work because the Aruba Switch does not have the "routing" command on it

D. yes, the configuration should work fine and has no issues

Correct Answer: C
Section:

QUESTION 4
You are working with a customer whos has a paw of Aruba 8325 switches configured for Multi- Chassis Link Aggregation The customer is complaining that users are experiencing intermittent packet drops. Which action should be taken to quickly aid you in identifying the cause?

A. Enable debug of vri with "console" set as the destination

B. Setup a mirror session to generate a Tshark file.

C. Setup a mirror session to niter packets for TCPDUMP analysis

D. Check the configured VLANs using "show vsx config-consistency"

Correct Answer: D
Section:

QUESTION 5
How Is voice Traffic prioritized correctly on ArubaOS-CX switches?

A. By placing it in the strict priority queue

B. By defining voice VLANs inside VLAN context

C. By attaching the QoS settings directly to device profiles

D. By implementing TOS-profiles

Correct Answer: D
Section:

QUESTION 6
The customer is currently planning the migration of their current switches from the existing Aruba 5400R to ArubaOS-CX 6400. Which statements are correct about the mitigation of rogue DHCP servers with the selected

product?
(Select two)

A. With Aruba CX 6400 configure dhcp-snooping for the selected VLANs with authorized servers
B. DHCP snooping can be enabled on ArubaOS-CX switches, once it's disabled on ArubaOS switches for same VLANs
C. DHCP snooping is supported on both IPv4 and IPv6
D. DHCP snooping needs to be enabled per VRF basis on Aruba CX 6400

Correct Answer: A, B
Section:

QUESTION 7
Refer to the exhibit.
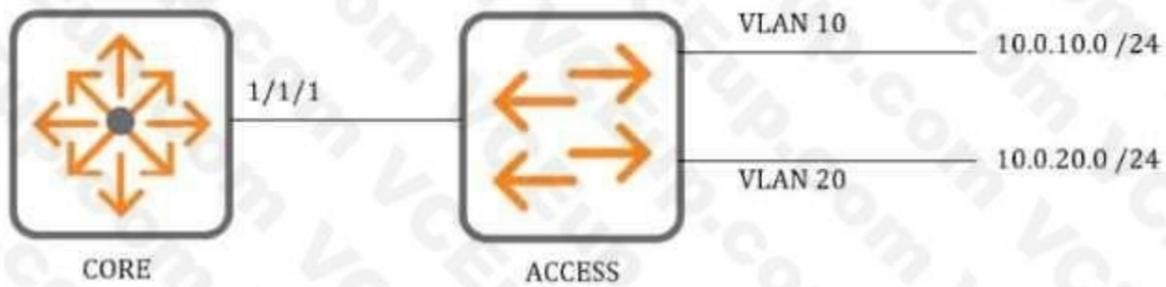
• For all traffic within VLAN 10. a remark action or DSCP value EF must be set
• For all traffic exiting VLAN 10, a remark action of DSCP value AF41 must be set Which is the correct configuration?
A)
```
qos trust dscp
class ip VOICE-1
10 match any any 10.0.10.0/255.255.255.0 vlan 10

class ip VOICE-2
10 match any any any vlan 10

policy VOICE
10 class ip VOICE-1 action dscp EF local-priority 5
20 class ip VOICE-2 action dscp AF11 local-priority 4

interface 1/1/1
apply policy VOICE in
```
B)
```
class ip VOICE-1
10 match any any 10.0.10.0/255.255.255.0 vlan 10

class ip VOICE-2
10 match any any any vlan 10

policy VOICE
10 class ip VOICE-1 action dscp EF local-priority 5
20 class ip VOICE-2 action dscp AF11 local-priority 4

interface 1/1/1
apply policy VOICE in
```
C)

```
class ip VOICE-1
10 match any any 10.0.10.0/255.255.255.0 vlan 10

class ip VOICE-2
10 match any any any vlan 10

policy VOICE
10 class ip VOICE-1 action dscp EF local-priority 5
20 class ip VOICE-2 action dscp AF41 local-priority 4

interface 1/1/1
apply policy VOICE in
```

D)
```
class ip VOICE-1
10 match any any 10.0.10.0/255.255.255.0 vlan 10

class ip VOICE-2
10 match any any any vlan 10

policy VOICE
10 class ip VOICE-1 action dscp EF local-priority 5
20 class ip VOICE-2 action dscp AF11 local-priority 4

interface 1/1/1
apply policy VOICE in
```

A. Option A
B. Option B
C. Option C
D. Option D

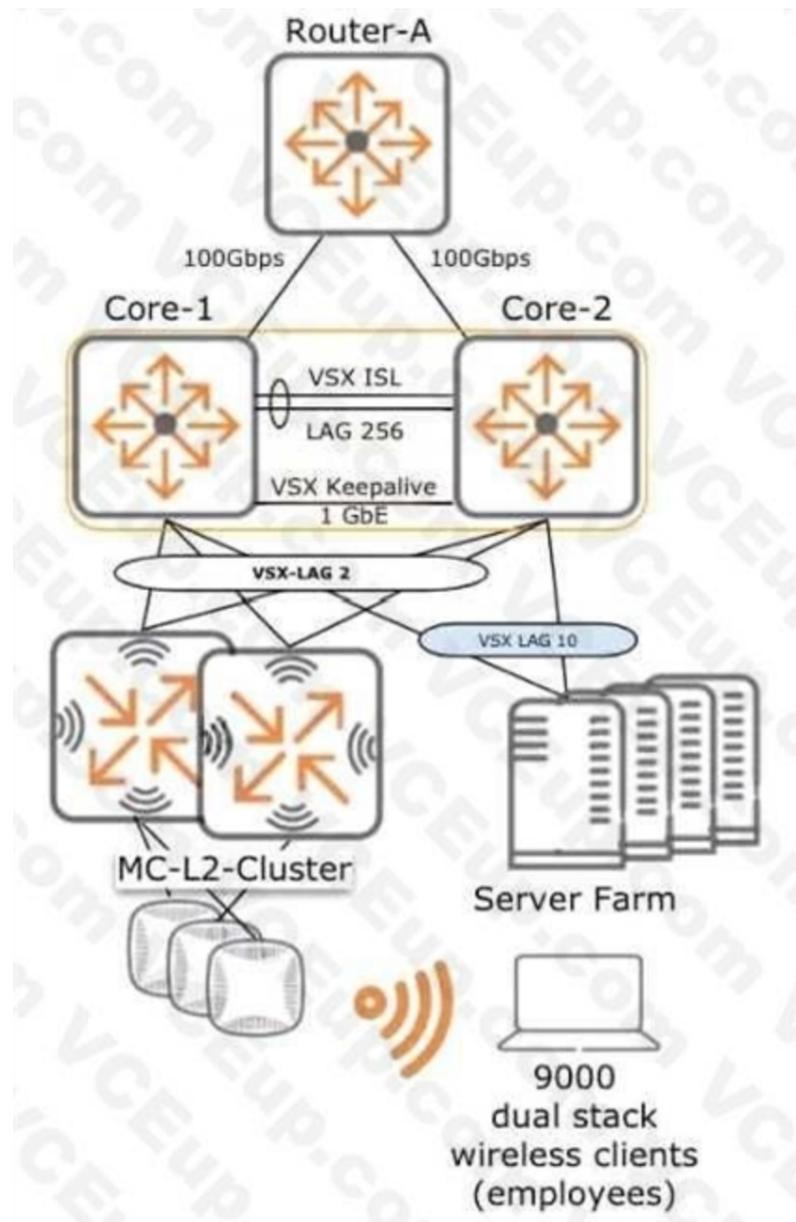**Correct Answer: A**
Section:

QUESTION 8
The customer is considering Implemented the following VSX configuration that will host an Aruba mobility cluster servicing 9000 dual stack employee devices.
The client's default gateways will be hosted on the VSX stack. The customer is seeking advice about how to ensure ArubaOS-CX VSX best practices have been applied.

Router-A

100Gbps   100Gbps

Core-1   Core-2

VSX ISL

LAG 256

VSX Keepalive
1 GbE

VSX-LAG 2

VSX LAG 10

MC-L2-Cluster

Server Farm

9000
dual stack
wireless clients
(employees)

```
Agg1# show vsx  status
VSX Operational State
---------------------
  ISL channel        : In-Sync
  ISL mgmt channel   : operational
  Config Sync Status : in-sync
Attribute             Local               Peer
---------             -----               ----
ISL link              lag256              lag256
ISL version           2                   2
System MAC            02:01:00:00:00:00   02:01:00:00:00:00
Platform              8325                8325
Software Version      GL.10.05.0021       GL.10.05.0021
Device Role           primary             secondary


Agg1# show profiles available
Available profiles
------------------
  L3-agg    98304 L2 entries, 120000 Host entries (8190  unique overlay
            neighbors, 48638 unique underlay neighbors), 29696  Route entries
  L3-core   32768 L2 entries, 28000  Host entries (12286 unique overlay
            neighbors, 32766 unique underlay neighbors), 163796 Route entries
  Leaf      98304 L2 entries, 120000 Host entries (32766 unique overlay
            neighbors, 12286 unique underlay neighbors), 29696  Route entries
            (Default)
  Spine     32768 L2 entries, 28000  Host entries (12286 unique overlay
            neighbors, 32766 unique underlay neighbors), 163796 Route entries


Agg1# show profiles current
Current profile
---------------
  L3-core


Agg-1# show vsx configuration keepalive
Keepalive Interface : 1/1/45
Keepalive VRF       : KA
Source IP Address   : 192.168.0.0
Peer IP Address     : 192.168.0.1
UDP Port            : 7678
Hello Interval      : 1 Seconds
Dead Interval       : 3 Seconds
```

What advice can you offer the customer? (Select two)

A. The ISL Bandwidth should be upgraded
B. Agg-1 and Agg-2's hardware forwarding table profile should be changed to "L3-agg''.
C. The -system-mac' of Agg-1 should be changed to an unused address from the unicast private address range
D. The vsx linkup-delay timer is unnecessarily high; it should be reduced to prevent excessive delay of packet forwarding when a VSX peer joins an existing master.
E. The Keepalive interface should be changed to interface LAG2 so there is redundancy through the mobility cluster.
F. The keepalive subnet is misconfigured, it has an inappropriate address on Agg-1.

Correct Answer: B, F
Section:

QUESTION 9
(Scenarios may contain multiple errors which may or may not Impact the solution > Refer to the exhibit.
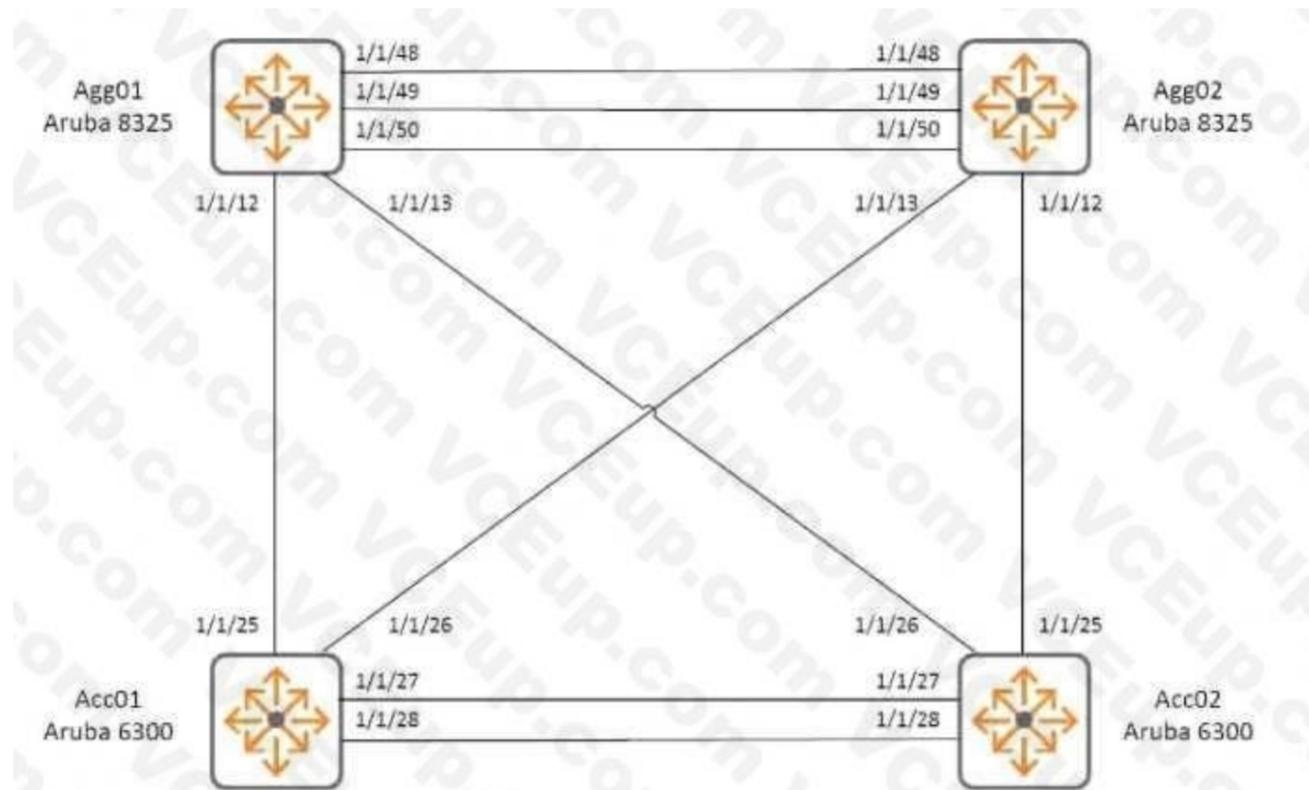
An engineer has attempted to configure two pairs of switches in the referenced configuration it is required to implement VSX keep-alive at the aggregation layer.

The ports of the ArubaOS-CS 8325 switches used for Agg01 and Agg02 are populated as follows:

```
1/1/12 10G SFP+ LC SR 300m MMF Transceiver
1/1/13 10G SFP+ LC SR 300m MMF Transceiver
1/1/48 25G SFP28 5m DAC cable
1/1/49 100G QSFP28 5m DAC cable
1/1/50 100G QSFP28 5m DAC cable
```

The configuration of switch AGG01 includes:

```
!
!Version ArubaOS-CX GL.10.04.2000
!export-password: default
hostname Agg01
profile L3-agg
no usb
vrf KA
ntp server 10.77.77.77
ntp vrf mgmt
interface mgmt
    no shutdown
    ip static 10.177.177.70/24
    default-gateway 10.177.177.128
system interface-group 2 speed 10g
system interface-group 4 speed 25g
interface lag 1
    no shutdown
    no routing
    vlan trunk native 1
    vlan trunk allowed 700-701
    lacp mode active
interface lag 2 multi-chassis
    no shutdown
    no routing
    vlan trunk native 1
    vlan trunk allowed 700-701
    lag 1
 interface 1/1/48
    no shutdown
    vrf attach KA
    description VSX-KeepAlive
    ip address 192.168.20.1/30
 interface 1/1/49
    no shutdown
    mtu 9198
    lag 256
 interface 1/1/50
    no shutdown
    mtu 9198
    lag 256
 vsx
    system-mac 02:01:00:00:20:00
    inter-switch-link lag 256
    role primary
    keepalive peer 192.168.20.2 source 192.168.20.1
    linkup-delay-timer 600
    vsx-sync aaa acl-log-timer bfd-global bgp copp-policy dhcp-relay dhcp-server dhcp-
snooping dns icmp-tcp lldp loop-protect-global mac-lockout mclag-interfaces neighbor ospf
qos-global route-map sflow-global   snmp
ssh stp-global time vsx-global
ip dns server-address 10.25.110.250 vrf mgmt
https-server rest access-mode read-write
https-server vrf mgmt
```

VSX keep-alive is not working. Which modification should you make lo resolve the error condition?

A. Edit interface 1/1/48, adding the command "vpn-instance KA"

B. Modify the Interface lag 2 command, removing "multi-chassis"

C. Modify the Keepalive peer 192.168.20.2 source 192 168.20.1 command, adding "vrf KA"

D. Edit the vsx-sync command, adding "keep-alive"

Correct Answer: B

Section:

QUESTION 10
(Scenarios may contain multiple errors which may or may not impact the solution) Refer to the exhibit.
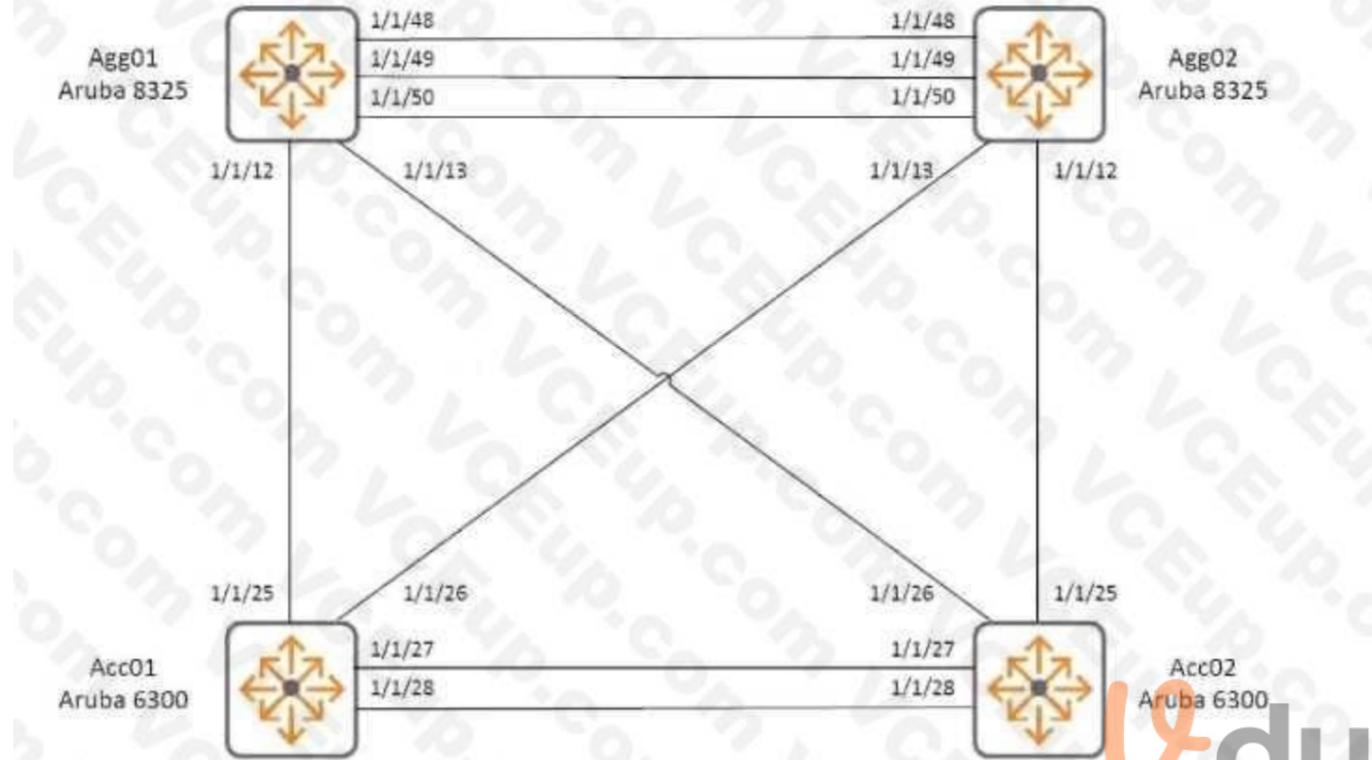
An engineer has attempted to configure two pairs of switches in the referenced configuration It is required to implement VSX at the aggregation layer The pons of the ArubaOS-CX 8325 switches used for Agg01 and Agg02 are populated as follows:

```
1/1/12  10G SFP+ LC SR 300m MMF Transceiver
1/1/13  10G SFP+ LC SR 300m MMF Transceiver
1/1/48  25G SFP28 5m DAC cable
1/1/49  100G QSFP28 5m DAC cable
1/1/50  100G QSFP28 5m DAC cable
```

The configuration of switch AGG01 includes

```
!
!Version ArubaOS-CX GL.10.04.2000
!export-password: default
hostname Agg01
profile L3-agg
no shutdown
mtu 9198
lag 256
interface 1/1/50
no shutdown
mtu 9198
lag 256
vsx
system-mac 02:01:00:00:20:00
inter-switch-link lag 2
role primary
keepalive peer 192.168.20.2 source 192.168.20.1 vrf KA
linkup-delay-timer 600
vsx-sync aaa acl-log-timer bfd-global bgp copp-policy dhcp-relay dhcp-server dhcp-
snooping dns icmp-tcp lldp loop-protect-global mac-lockout mclag-interfaces neighbor ospf
qos-global route-map sflow-global    snmp
ssh stp-global time vsx-global
ip dns server-address 10.25.110.250 vrf mgmt
https-server rest access-mode read-write
https-server vrf mgmt
```

The VSX cluster is not forming. Which modification should you make to resolve the error condition?

A. Modify the system interface-group 4 speed tOg command change "25g" to "10g"
B. Modify the keepalive peer 192.168 20.2 source 192 168.20 1 command, changing "vrf KA" to "vrf mgmt"
C. Edit the vsx-sync command, adding "keep-alive"
D. Modify the vsx definition, changing "inter-switch-link lag 2" to" inter-switch-link lag 256"

Correct Answer: A
Section:

QUESTION 11
(Scenarios may contain multiple errors which may or may not impact the solution) Refer to the Exhibit.
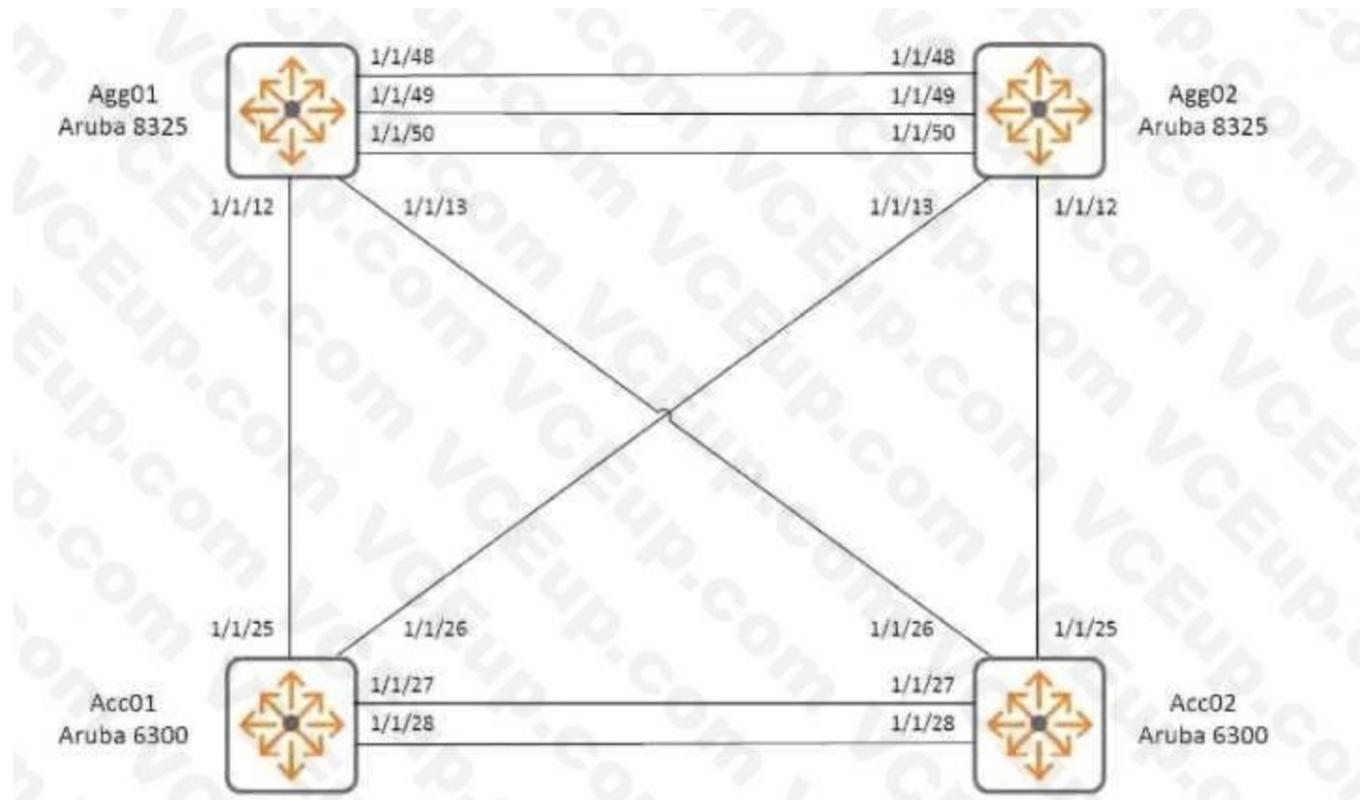
An engineer has attempted to configure two pairs of switches m the referenced configuration it Is required to implement Multi-Chassis Link Aggregation for each pair of switches The ports of the Aruba 8325 switches used for Agg01 and Agg02 are populated as follows

```
1/1/12 10G SFP+ LC SR 300m MMF Transceiver
1/1/13 10G SFP+ LC SR 300m MMF Transceiver
1/1/48 1GBaseT 100m Cat5e Transceiver
1/1/49 40G QSFP+ 15m Active Optical Cable
1/1/50 40G QSFP+ 15m Active Optical Cable
```

The configuration includes:

```
!
!Version ArubaOS-CX GL.10.04.2000
!export-password: default
hostname Agg01
profile L3-agg
no usb
vrf KA
ntp server 10.77.77.77
ntp vrf mgmt
interface mgmt
    no shutdown$
    ip static 10.177.177.70/24
    default-gateway 10.177.177.128
system interface-group 2 speed 10g
system interface-group 4 speed 10g
interface lag 1
    no shutdown
    no routing
    vlan trunk native 1
    vlan trunk allowed 700-701
    lacp mode active
interface lag 2
interface 1/1/50
    no shutdown
    mtu 9198
    lag 256
vsx
    system-mac 02:01:00:00:20:00
    inter-switch-link lag 256
    role primary
    keepalive peer 192.168.20.2 source 192.168.20.1 vrf KA
    linkup-delay-timer 600
    vsx-sync aaa acl-log-timer bfd-global bgp copp-policy dhcp-relay dhcp-server dhcp-
snooping dns icmp-tcp lldp loop-protect-global mac-lockout mclag-interfaces neighbor ospf
qos-global route-map sflow-global    snmp
ssh stp-global time vsx-global
ip dns server-address 10.25.110.250 vrf mgmt
https-server rest access-mode read-write
https-server vrf mgmt
```

There is an error message stating "mismatched group speed" What should you add to the configuration to correct the error?

A. "system Interface-group 1 speed I0g"
B. "allow-unsupported-transceiver
C. "speed 10-full" under interfaces 1/1/12 and 1/1/13
D. "speed 40-full" under interfaces 1/1/49 and 1/1/50

Correct Answer: C
Section:

QUESTION 12
An administrator is utilizing the orchestration capabilities of NetEdit. What are the two plan types that can be created'' (Select two.)
Configuration management plan

A. Firmware plan
B. Firmware plan
C. Deployment plan

D. Configuration plan

Correct Answer: A, B
Section:

QUESTION 13
An administrator has identified a denial of service attack that is stressing the management processor on the switch. Which actions can be applied to CoPP to mitigate the issue? (Select two.)

A. Set the processing priority
B. Create a policy that matches the payload of GRE traffic.
C. Regulate traffic from the OOBM Ethernet port
D. Apply multiple active polices for the classes of traffic

Correct Answer: C, D
Section:

QUESTION 14
DRAG DROP
Match the repotted status to the Aruba 8325 issue (Each option may Be used once more than once, or not at all)

Select and Place:

Correct Answer:

Section:
Explanation:

QUESTION 15
A customer would like to utilize some ArubaOS-CX 6300M switches to perform OSPF routing.
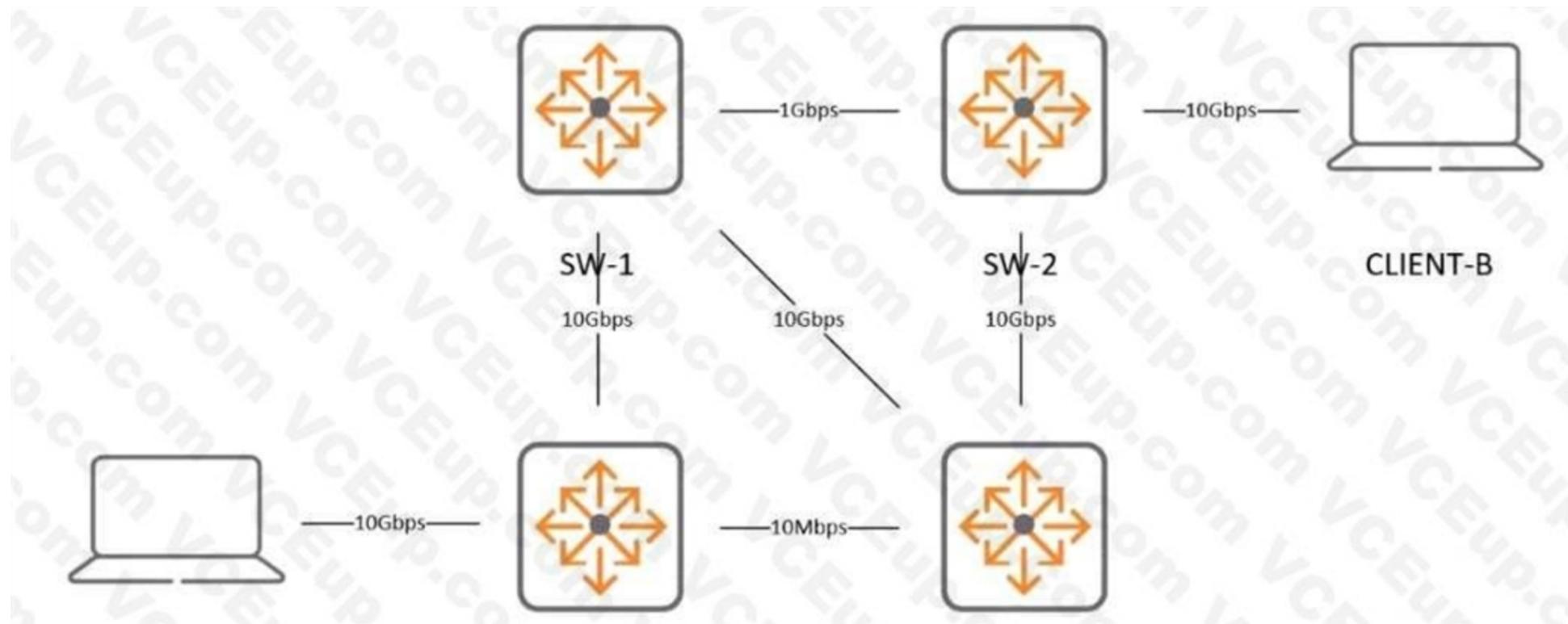
All ports are routed, and ECMP is enabled, with other default parameters for OSPF. What will be the result of traffic sent from CLIENT-A to CUENT-B?

A. Traffic will be SW3 -> SW-4 -> SW-2.
B. Traffic win be SW3 -> SW-1 -> sw-2.
C. Traffic will be SW3 -> SW-1 -> sw-4 -> SW-2
D. Traffic will be SW3 -> SW-1 -> Sw-2 & SW3 -> SW-4 -> SW-2

Correct Answer: C
Section:

QUESTION 16
Which statement is true regarding IP-SLA?

A. ArubaOS-CX supports Doth SLA configuration through CU and by agents through the NAE.
B. ArubaOS-CX supports forever tests
C. ArubaOS-CX supports on-demand as well as forever tests.
D. The default and minimum probe interval for voip SLA is 180 seconds

Correct Answer: B
Section:

QUESTION 17
DRAG DROP
Match the BGP path selection criteria attributes (Each option may be used once, more than once, or not at all)

AS path length

MED

Weight

Local Preference

Answer Area

Attributes	Path
	First/Highest priority
	Second priority
	Third priority
	Fourth/Lowest priority

Answer:

AS path length

MED

Weight

Local Preference

Answer Area

Attributes	Path
MED	First/Highest priority
AS path length	Second priority
Local Preference	Third priority
Weight	Fourth/Lowest priority

Select and Place:

AS path length

MED

Weight

Local Preference

Answer Area

Attributes	Path
	First/Highest priority
	Second priority
	Third priority
	Fourth/Lowest priority

Correct Answer:

Answer Area

Attributes	Path
MED	First/Highest priority
AS path length	Second priority
Local Preference	Third priority
Weight	Fourth/Lowest priority

Section:
Explanation:

QUESTION 18
Refer to the exhibit.

```
switch(config)# qos trust cos
switch(config)# qos cos-map 1 local-priority 1
switch(config)# qos queue-profile Q1
switch(config-queue)# map queue 0 local-priority 0
switch(config-queue)# map queue 1 local-priority 1
switch(config-queue)# map queue 1 local-priority 2
switch(config-queue)# map queue 2 local-priority 3
switch(config-queue)# map queue 3 local-priority 4
switch(config-queue)# map queue 4 local-priority 5
switch(config-queue)# map queue 5 local-priority 6
switch(config-queue)# map queue 5 local-priority 7
switch(config-queue)# qos schedule-profile S1
switch(config-schedule)# dwrr queue 0 weight 5
switch(config-schedule)# dwrr queue 1 weight 10
switch(config-schedule)# dwrr queue 2 weight 15
switch(config-schedule)# dwrr queue 3 weight 20
switch(config-schedule)# dwrr queue 4 weight 25
switch(config-schedule)# dwrr queue 5 weight 50
switch(config-schedule)# apply qos queue-profile Q1 schedule-profile S1
```

Which statement is true?

A. Q1 and S1 are applied to all interfaces mat do not have a QoS override applied
B. To be effective, both Q1 and S1 still need to be applied to Interfaces
C. No default queues are changed
D. Q1 and S1 are applied to all interfaces.

Correct Answer: C
Section:

QUESTION 19
An administrator warns to create an ACL.
Permit traffic from 192.168.10, 65 through 192.168.10.94
Permit traffic from 192 168 10 104 through 192 16810.119 deny all other ip traffic Which configuration is required to accomplish the administrator's goals?

A)
```
deny ip 192.168.10.95 255.255.255.255 any
deny ip 192.168.10.96 255.255.255.224 any
permit ip 192.168.10.104 255.255.255.248 any
permit ip 192.168.10.112 255.255.255.248 any
permit ip 192.168.10.64 255.255.255.192 any
```
B)
```
permit ip 192.168.10.104 255.255.255.248 any
permit ip 192.168.10.112 255.255.255.248 any
permit ip 192.168.10.64 255.255.255.192 any
deny ip 192.168.10.95 255.255.255.255 any
deny ip 192.168.10.96 255.255.255.224 any
```
C)
```
deny ip 192.168.10.95 255.255.255.255 any
permit ip 192.168.10.104 255.255.255.248 any
deny ip 192.168.10.96 255.255.255.224 any
permit ip 192.168.10.112 255.255.255.248 any
permit ip 192.168.10.64 255.255.255.192 any
```
D)
```
deny ip 192.168.10.95 255.255.255.255 any
permit ip 192.168.10.104 255.255.255.248 any
permit ip 192.168.10.112 255.255.255.248 any
deny ip 192.168.10.96 255.255.255.224 any
permit ip 192.168.10.64 255.255.255.192 any
```

A. Option A
B. Option B
C. Option C
D. Option D

Correct Answer: A
Section:

QUESTION 20
Which statement is true regarding remote mirroring?

A. The same source/destination address can be used in multiple sessions.
B. Per session multiple destination addresses can be configured
C. The ArubaOS-CX switch supports a maximum of two mirroring sessions
D. When mirroring destination is tunnel, a DSCP value can be set on the tunnel

Correct Answer: B
Section:

QUESTION 21
Which MAC address is valid for use as a VSX System-MAC address?

A. AB:00:04:00:FF:00
B. 0A:00:00.00.00
C. FF:00:00:00:00:00
D. 01:00:5E40:10.01

Correct Answer: B

Section:

QUESTION 22
Which statement is true about NAE scripts'?

A. The System Resource Monitor is the only script Installed on the system by default.
B. The System Resource Monitor and Health Monitor a/e the only scripts installed on the system by default
C. No script is installed on the system by default.
D. The Health Monitor is the only script installed on the system by default.

Correct Answer: A
Section:

QUESTION 23
An administrator warns to start a REST API session with an Aruba-OS CX switch Which HTTP methodshould the Administrator use to start a session?

A. PUT
B. GET
C. POST
D. LOGIN

Correct Answer: C
Section:

QUESTION 24
The customer has a requirement for creating security filtering for IPv4 and IPv6 traffic passing through an ArubaOS-CX 6400 switch. Which statement Is true about access-list on the selected switch model?

A. IPv4 and IPv6 entries can be used in one ACL with separate rules
B. Separate IPv4 and IPv6 ACLs need to be created for inbound and outbound traffic
C. Only one inbound or outbound ACL can be bound to an interface.
D. Routed interfaces can have only inbound ACLs

Correct Answer: D
Section:

QUESTION 25
A customer would like to utilize some ArubaOS-CX 8325 switches to discard unwanted traffic to the IP address 10 20.30 40.
You enter the following command on the switch:
Ip route 10.20.30.40/32 blac
What will be the result?

A. The switch will not discard packets to the destined host
B. The switch will discard packets to the destined host and create a tog message
C. The switch will discard packets to the destined host silently
D. The switch will discard packets to the destined host and return ICMP error to the sender.

Correct Answer: C

Section:

QUESTION 26
After a Proof of Concept where NetEdit was used to troubleshoot the network, the customer agrees that NetEdit meets some of its technical goals.
Which technical goals does NetEdit meet? (Select two.)

A. improve reliability of mission-critical applications
B. improve the network's scalability
C. improve the network throughput
D. Minimize network downtime
E. Simplify network management

Correct Answer: A, D
Section:

QUESTION 27
When planning a new wired network solution for an organization, mere are technical goals that must be achieved to support the organization objectives and their applications and services.
Which options are valid technical goals? (Select two.)

A. Reduce the cost of wiring.
B. Transform the process of acquisition of a new network solution from a CAPEX to an OPEX model
C. improve the network throughput
D. Replace hardware that is reaching end of support with a technology refresh.
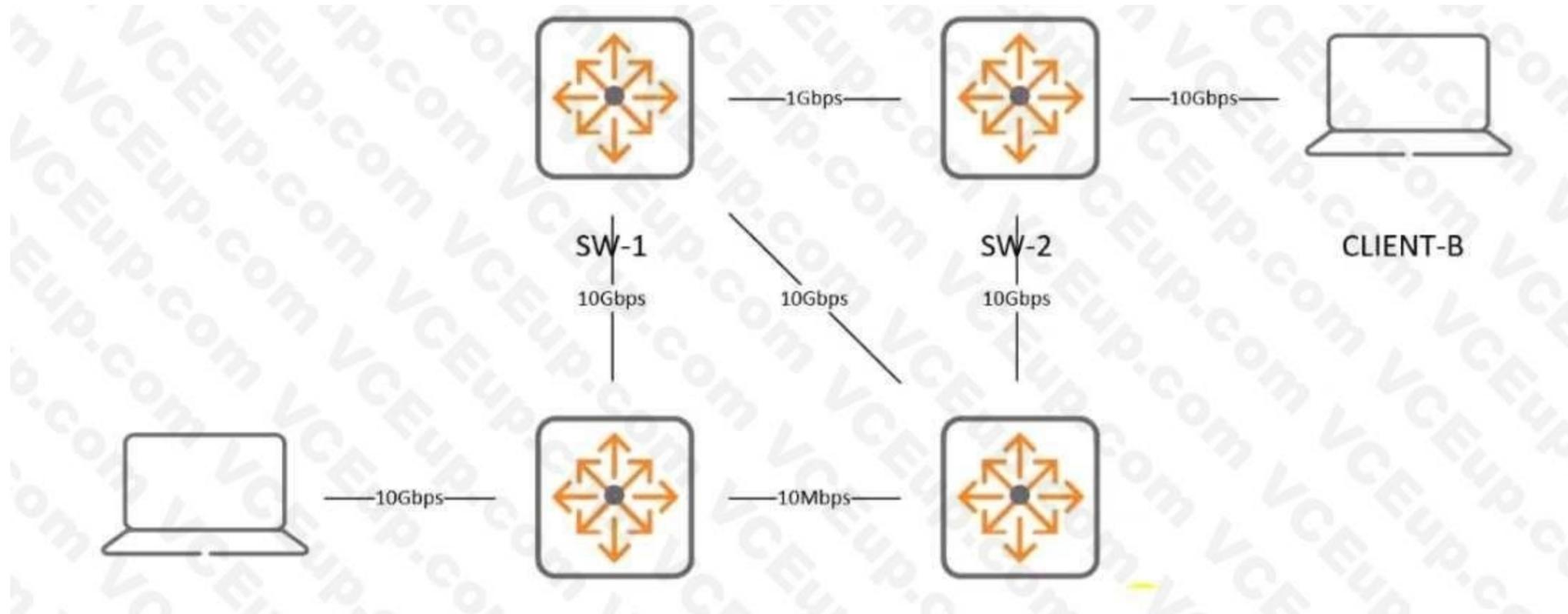E. Accelerate the ordering process of new network hardware.

Correct Answer: B, E
Section:

QUESTION 28
A customer would like to utilize some ArubaOS-CX 6300F switches to perform OSPF routing.

With the ports set up as routed ports, and default parameters for OSPF, which action is the simplest way to allow the fastest communication...

A. Utilize Equal-cost multi-path routing to aggregate more bandwidth on the WAN.
B. Set the OSPF cost parameters on every interface on every switch according to the Bandwidth or each link
C. No action is required
D. Set the OSPF reference bandwidth to 10 or higher

Correct Answer: C
Section:

QUESTION 29
Before designing a new network solution for a customer with between 2398 and 5264 employees, you should gamer Information from the customer about their wired network needs.
What are valid questions to determine their wired network needs? (Select two.)

A. How experienced is your networking team?
B. What is the current cabling deployed in the location?
C. What are the current device capabilities and topology?
D. Do you plan to add new customer services?
E. How much do you plan to spend in the new wired network?

Correct Answer: B, E
Section:

QUESTION 30
Which functionalities of ClearPass can be added in a wired network that implements dynamic segmentation? (Select two.)

A. Profiling

B. Fingerprinting

C. Downloadable user Roles

D. Multi Factor Authentication

E. Dynamic VLANs

Correct Answer: D, E
Section:

QUESTION 31
A customer is migrating from a Cisco VSS system to an ArubaOS-CX VSX cluster in order to provide default gateway functionality, the local network administrator creates VLAN interfaces The network administrator then migrates successfully from Cisco to Aruba The next day a manager asks if the solution is redundant. The network administrator realizes that there is no redundancy on the default gateway functionality What is the preferred solution with the least amount of configuration and disturbance?

A. Remove the IP address on every VLAN interface, and replace it with another one in the same subnet Configure active gateway IP with the default gateway address on every VLAN interface on Doth switches

B. For every VLAN Interface, configure a VRRP IP address with the same IP address as already present in the first VSX node. Configure this on both switches.

C. Remove the IP address on every VLAN interface, and replace it with another one in the same subnet Configure VRRP with the default gateway address as virtual IP-address per VLAN.

D. For every VLAN interface, configure an active gateway IP with the same IP address as already present in the first VSX node Configure this on both switches

Correct Answer: C
Section:

QUESTION 32
Refer to the exhibit.
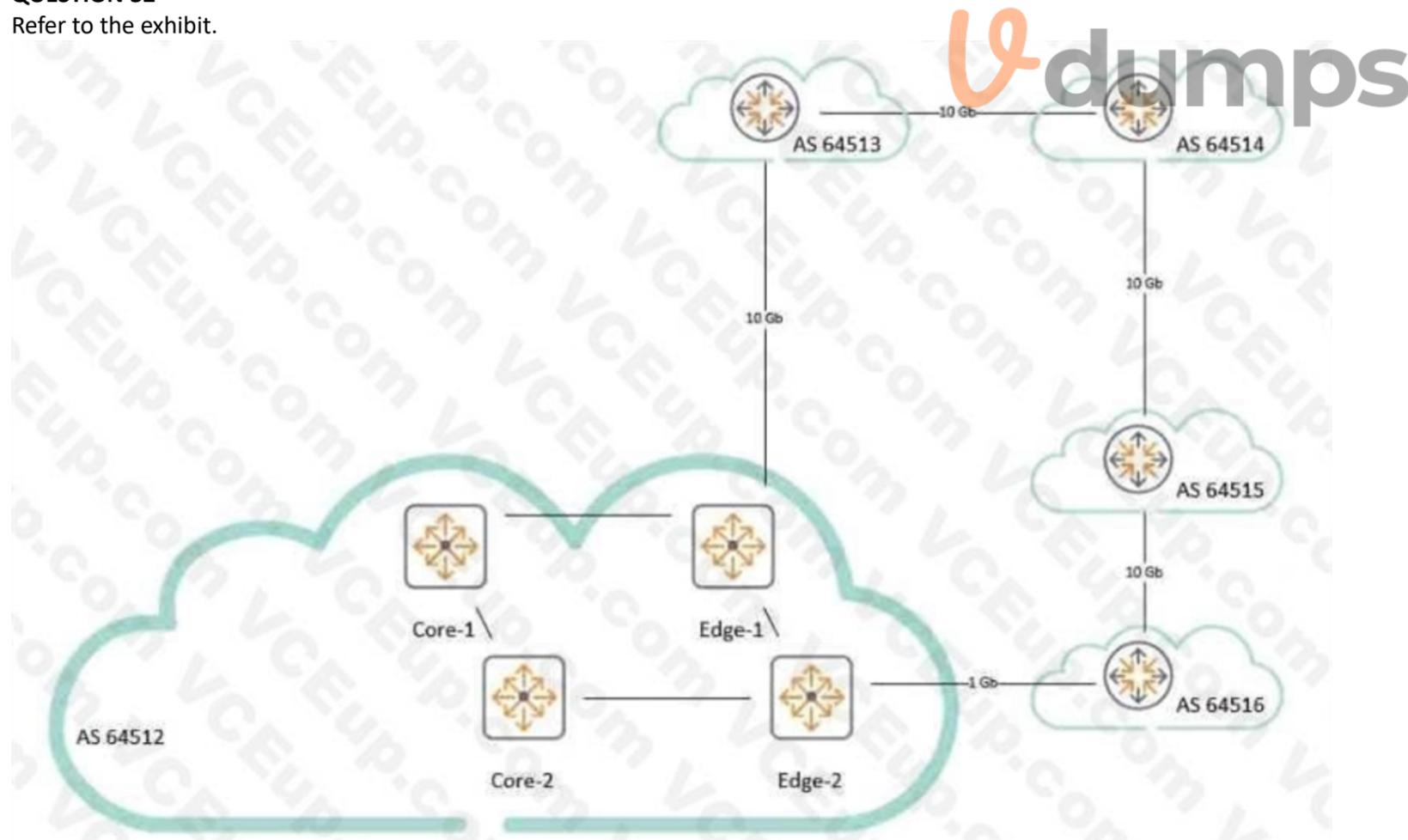
Criteria

A. All outbound traffic to AS 64516 prefers Edge-2 to AS 64516
B. All other outbound traffic prefers Edge-1 to AS 64513
Given the customer connectivity depicted in the diagram which single change can be performed on Edge-2 to ensure the criteria are met?
C. Configure Edge-2 to set ebgp-multihop 3 for the neighbor for AS 64516.
D. Configure Edge-2 with a route-map to 'set as-path prepend"' to apply 64516 two times to the neighbor for AS 64516.
E. Configure Edge-2 to set the local preference for specific routes originating from AS 64516 to 200 and all other routes from AS 64516 to 50
F. Configure Edge-2 to set the weight on specific routes specific to AS 64516 to 1.

Correct Answer: D
Section:

QUESTION 33
A client connected to Aruba CX 6300 on Port vt/2 Is having issues connecting to a remote destination 10 100 10 62 port 443. How should you get session-specific diagnostic information about this connection?

A. Use diag utilities tcpdump desttnation-ip 10 10010.62 to capture the session
B. Use diag utilities tcpdump destination-prefix 10 100 10.62/32 to capture the session
C. Run tcpdump -interface "1/1/2" host 10.100 10.62 to capture the session
D. Enter diag-mode and execute tcpdump ip.addr==10.100.10.62.

Correct Answer: B
Section:

QUESTION 34
Refer to the following configuration:

```
port-access policy TUNNEL-QOS
    10 class ip WIRED-CLIENT action dscp CS2 action local-priority 2
port-access role employee
    associate policy TUNNEL-QOS
    gateway-zone zone LAB gateway-role authenticated
```

How do you configure QoS policies for user traffic in conjunction with user roles in all wired access switches? (Select two)

A. Use NetEdit to replicate the configuration of QoS policies to all wired switches
B. in a RADIUS server with Aruba Vendor Specific Attribute (VSA) dictionary, you can add QoS policies for user roles.
C. With ClearPass and downloadable user roles, you can add QoS policies for user roles
D. QoS policies should be configured by the Mobility Controller when you need to set to all wired access switches

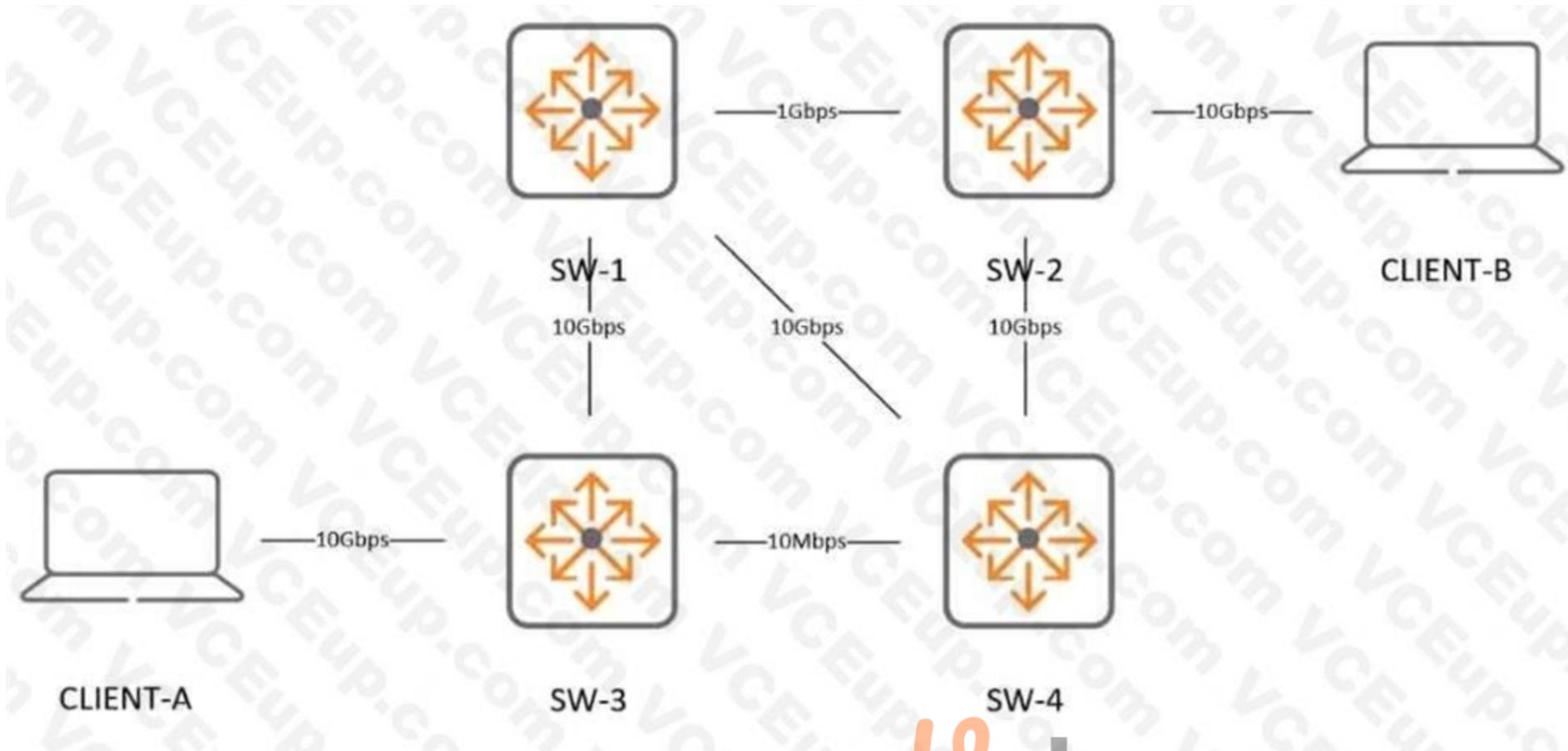**Correct Answer: B**
Section:

QUESTION 35
A customer would like to utilize some ArubaOS-CX 6300F switches to perform OSPF routing.

With the ports set up as routed ports, and default parameters for OSPF. what is me OSPF cost for me connection between SW-3 and SW-4"?

A. 10
B. 100
C. 1000
D. 10000

Correct Answer: D
Section: