## Question: 1

What are two benefits of 802.3ad link aggregation? (Choose two)

A. It increases bandwidth
B. It ensures symmetrical paths
C. It simplifies interface configuration.
D. It creates physical layer redundancy.

**Answer: A, D**

## Question: 2

Your router is configured to peer with your ISP's router using BGP. You can only control your BGP configuration
Which address families are negotiated between the two BGP peers shown in the exhibit?

A. inet-unicast inet-vpn-unicast 12 vpn
B. inet-unicast
C. inet-unicast inet-vpn-unicast 12vpn-signaling
D. inet-vpn-unisact

**Answer: C**

## Question: 3

Which statement is true about IP-IP tunnels?

A. Intermediate devices must have a route to the destination address of the traffic being tunneled.
B. Intermediate devices must have a route to both the tunnel source address and the tunnel destination address.
C. Intermediate devices must have a route to the tunnel destination address but do not require a route to the tunnel source address.
D. Intermediate devices must have a route to the tunnel source address but do not require a route to the tunnel destination address

**Answer: B**

## Question: 4

You have a conference room with an open network port that is used by employees to connect to the network. You are concerned about rogue switches being connected to this port
Which two features should you enable on your switch to limit access to this port? (Choose two.)

A. DHCP snooping
B. dynamic ARP inspection
C. MAC limiting
D. 802.1X

**Answer: A, D**

## Question: 5

Exhibit.
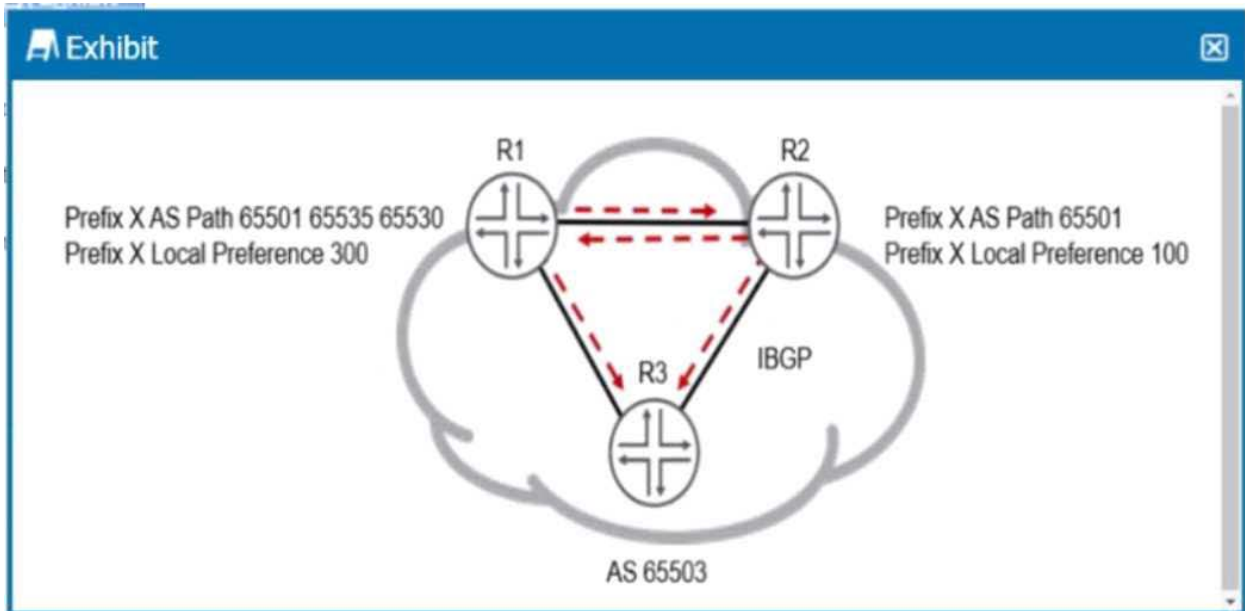


Both the R1 and R2 devices are advertising prefix X into AS 65530 with the BGP attribute shown in the exhibit.
Which statement is correct in this scenario?

A. R2's version of prefix X will be active because of the local preference attribute.
B. R1's version of prefix X will be active because of the local preference attribute.
C. R1's version of prefix X will be active because of the AS path attribute.
D. R2's version of prefix X will be active because of the AS path attribute.

**Answer: A**

## Question: 6

You want to configure Layer 2 services over an IP-based tunneling mechanism between two sites. Which configuration statement is required to accomplish this task?

A. Set interface gr-0/0/0.0 family bridge
B. Set interface ip-00/0/0.0 encapsulation valn-bridge
C. Set interfaces gr—0/0/0.0 encapsulation vlan-bridge
D. Set interface ip-0/0/0.0 family bridge

## Answer: C

## Question: 7

You are enabling dynamic ARP inspection on an EX4300 switch Which service is enabled by default in this scenario?

A. DHCP snooping
B. persistent MAC learning
C. MAC limiting
D. IP Source Guard

## Answer: A

## Question: 8

Which two routes belong to the 172.16.0.0/22 aggregate router? (Choose two.)

A. 172.16.4.0/24
B. 172.16.0.0/24
C. 172.16.5.0/24
D. 172.16.3.0/24

## Answer: B, D

## Question: 9

What are two reasons for configuring more than one VLAN on a switch? (Choose two.)

A. A group of clients requires that security be applied to traffic entering or exiting the group's devices
B. A group of devices must forward traffic across a WAN.
C. A group of devices are connected to the same Layer 3 network.
D. A group of clients requires that the group's devices receive less broadcast traffic than they are

currently receiving

## Question: 10

Which two statements are correct regarding the root bridge election process when using ST P?
 (Choose two )

A. A lower system MAC address is preferred
B. A higher bridge priority is preferred
C. A lower bridge priority is preferred
D. A higher system MAC address is preferred