
Question: 1

When discussing network reliability, what does the term “five nines” mean?

- A. The network is up 99.999% of the time.
- B. The network is up .99999% of the time.
- C. The network is up 9.9999% of the time.
- D. The network is up .09999% of the time.

Answer: A

Question: 2

Which component triggers the quarantine of an infected endpoint?

- A. ALG
- B. firewall
- C. Policy Enforcer
- D. switch

Answer: C

Question: 3

You are in the process of developing a business continuity plan for your network design. You must analyze data about weather patterns, maintenance history pertaining to leased buildings, and the frequency of power failures.

For which purpose would you collect this information?

- A. risk assessment
- B. redundancy
- C. high availability
- D. disaster recovery

Answer: A

Question: 4

You are asked to provide a design proposal for a service provider network. The design must ensure that customers are able to send Layer 2 traffic between sites.

In this scenario, which VPN technology would be used to accomplish this task?

- A. IPsec VPN
- B. Layer 3 VPN
- C. GRE
- D. EVPN

Answer: D

Question: 5

You are asked to evaluate a WAN design for a corporation with a focus on cost, security, and the ability to have direct adjacencies between your remote sites.

Which two solutions would meet the requirements? (Choose two.)

- A. MPLS Layer 3 VPN
- B. GRE tunnels over the Internet
- C. VPLS Layer 2 VPN
- D. IPsec tunnels over the Internet

Answer: CD

Question: 6

You are asked to provide a design proposal for an enterprise customer that currently has a three-tier switching infrastructure. The customer wants your design to collapse their Layer 2 infrastructure into two distinct layers.

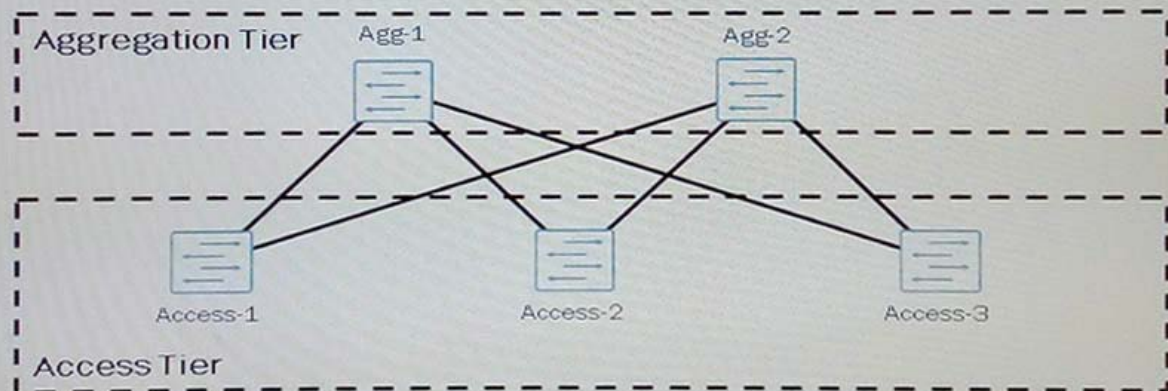
In this scenario, what are two benefits of moving to the new infrastructure? (Choose two.)

- A. The total number of devices is increased.
- B. The overall network performance is increased.
- C. The number of connections between devices is decreased.
- D. The number of protocols used is decreased.

Answer: BC

Question: 7

Click the Exhibit button.



Referring to the exhibit, you are designing a Layer 2 data center and you want to make sure that all the links between the access tier and the aggregation tier are used.

What should you do to accomplish this task?

- A. Use VRRP on Agg-1 and Agg-2.
- B. Place Agg-1 and Agg-2 in a Virtual Chassis.
- C. Use RSTP on all devices.
- D. Use BGP load balancing on all devices.

Answer: B