Latest Version: 6.0

Question: 1

What are two benefits of including analytics in your network management design proposal? (Choose two.)

A. Analytics can be used for troubleshooting and diagnosing network problems
B. Analytics dynamically standardizes software and firmware versions.
C. Analytics can allow administrators to evaluate and optimize WAN resources.
D. Analytics dynamically makes network optimization change

Answer: CD

Question: 2

You work for a corporation deploying new data centers using EVPN/VXLAN You are considering using EVPN for the data center interconnects. The hardware and software being deployed in the data centers support EVPN Type 5 routes.
In this scenario, which additional DCI benefit do Type 5 routes provide?

A. Type 5 routes support Layer 3 connectivity across multiple data centers, eliminating the need to advertise Layer 3 VPN routes.
B. Type 5 routes provide Layer 2 connectivity across multiple data centers, if MPLS encapsulation is being used.
C. Type 5 routes provide Layer 2 connectivity across multiple data centers, if VXLAN encapsulation is being used.
D. Type 5 routes support Layer 2 and Layer 3 connectivity between data center eliminating the need to advertise Layer 3 VPN and Layer 2 VPN routes.

Answer: D

Question: 3

You work for a service provider that offers Layer 2 services. One of the customers is purchasing Layer 2 VPN services to interconnect several sites.
In this scenario, which two functions are provided by the PE router? (Choose two)

A. It maintains all customer Layer 3 routing information.
B. It selects the appropriate Layer 2 VPN in the service provider network.
C. It maintains an MP-BGP session with each customer site to exchange customer routing information

D. It maintains MPLS LSPs between the sites.

Answer: AC

Question: 4

You are asked to create a point-to-multipoint DCI that does not overwhelm the data plane with MAC learning traffic.
Which protocol would you use in this situation?

A. VPLS
B. PPTP
C. EVPN
D. pseudowire

Answer: A

Question: 5

You are designing the physical redundancy for a service provider network and are checking for potential risks due to fate sharing.
Which two sources of fate sharing should you examine in this scenario? (Choose two.)

A. hardware vendor
B. MPLS LSP
C. building location
D. fiber conduit

Answer: BC