Cisco

Exam 500-201

Deploying Cisco Service Provider Mobile Backhaul Solutions

Version: 6.0

[Total Questions: 50]

Question No : 1

Which statement about the time-division multiplexing process and both ends of the circuit is true

A. The circuit originates and ends in the same location.
B. Both ends of the circuit use the same aggregation equipment.
C. Both ends of the circuit use the same clocking source.
D. Both ends of the circuit must be the same type of physical interface.

Answer: C

Question No : 2

Which two issues did the rollout of mobile broadband standards such as HSPA and Evolution Data Only Optimized (EV-DO) make clear about SONET and SDH infrastructure? (Choose two.)

A. They cost effectively scale at the increased traffic volumes.
B. They do not cost effectively scale at the increased traffic volumes.
C. They can be deployed in a 4G network rollout.
D. They provide enough flexibility to increase bandwidth.
E. They do not provide enough flexibility to increase bandwidth.

Answer: B,E

Question No : 3

What is the fixed cell size for ATM?

A. 52 byte cells
B. 54 byte cells
C. 53 byte cells
D. 35 byte cells

Answer: C

Question No : 4

What does the MPLS combine with the performance and capabilities of Layer 2?

A. industry-standard service level agreements
B. a set of FECs
C. the security of a Layer 2 VPN
D. the proven scalability of Layer 3 routing

Answer: D

Question No : 5

What type of network does the Cisco UMMT mobile backhaul solution support?

A. only LTE networks
B. legacy 2G networks
C. legacy 2G and 3G networks
D. LTE and legacy 2G and 3G networks

Answer: D

Question No : 6

Which scale profile is Cisco UMMT Model 1.2 designed to support?

A. up to 1000 nodes
B. 1,000 to 10,000 nodes
C. 10,000 to 100,000 nodes
D. more than 100,000 nodes

Answer: A

Question No : 7

Which two access methods did the Cisco UMMT 3.0 solution validate? (Choose two.)

A. Gigabit Passive Optical Network (GPON)
B. TDM access