

Module: 9 infrastructure service -

8) host A and host B sit in two different subnets. The path between the subnet of these two hosts runs through three different layer 3 forwarding devices. A network engineer uses the APIC -EM path trace ACL analysis tool to analyze the path used for a host A to send packets to Host B. Which part of the functions is done specifically by the ACL analysis or ACL trace part of the tool? The correct answer is:

ANS: D. Analysis of the impact of ACLs on the packets that would flow from host A to B.

9) which IPv6 address is the equivalent of the IPv4 interface loopback address

127.0.0.1

Ans: A ::1

10) which command is used to apply an ACL to an interface?

Ans: Ip Access-group

11) which command and mode will successfully configure a hostname pf R1 on cisco ios router?

Ans: Router(config)#hostname

12) which of the following reserved Ipv4 address has binary os in all the host bit positions?

Ans: Directed broadcast address

