Infrastructure Security and WAN Technologies

Multiple choice question

1. B. If a user connects a switch to the cable, prevents multiple devices from sending data through the port.

D. Will allow any one device to connect to each port, but will not save that device’s MAC address into the startup-config

1. B. 90
2. C. The number of wildcard bits in the subnet mask
3. A. 32768: 11-22-33-44-55-66
4. A. Router
5. D. show ip dhcp bindings
6. A. network 10.1.1.0 0.0.0.63
7. E. Have R3 use the command default-information originate always in OSPFv3 router configuration mode.
8. F. show ip nat statistics
9. D. Unsuitable for bundling
10. D. All of the above
11. D. ip dhcp excluded-address
12. C. Outbound ACLs will be processed after the routing table lookup has occurred
13. A. An ACL could be blocking router advertisements.
14. E. /48
15. C. Configure a gateway for the switch
16. B. Spanning-tree will need to be used.