1. A network that exists within a room or a building is called:

a. LAN

b. WAN

c. Internet

d. Network Host

1. Which of the following is a major Internet interconnection point connecting one ISP to another ISP?

a. POP

b. ISP

c. NAP

d. NAT

1. What do you do with a hypervisor?

a. Create virtual machines

b. Create virtual networks

c. Create virtual switches

d. All of the above

1. Which of the following describes the application layer in the network architecture?

a. The protocols in the application layer handle requests for file transfer, database query, message exchange, and so on.

b. The protocols in the application layer handle network flow control.

c. The protocols in the application layer handle message routing to another network node.

d. The protocols in the application layer transmit electrical binary signals.

1. Which layers in the OSI network architecture are included in the application layer of the TCP/IP network architecture?

a. The application layer, presentation layer, and session layer.

b. The data link layer, presentation layer, and session layer.

c. The data link layer, physical layer, and session layer.

d. The application layer, data link layer, and physical layer.

1. IP is in which layer of the TCP/IP network architecture?

a. Application layer

b. Transport layer

c. Internet layer

d. Network interface layer

1. Which statement below is true about IPSec?

Answer:

1. a

2. c

3. d

4. a

5. a

6. c

7. b