Latest Version: 10.0

Question: 1

A wireless workgroup bridge will allow you to do which of the following? Response:

- A. Connect two wireless LAN NICs together.
- B. Connect a wired LAN to an AP.
- C. Connect a PCI card to a WLAN.
- D. Connect two client bridges.

Answer: B

Question: 2

In order for a wireless client to become completely part of the basic service set, it must first _____ and then _____

Response:

- A. Associate, authenticate
- B. Authenticate, associate
- C. Deauthenticate, authenticate
- D. Disassociate, authenticate

Answer: B

Question: 3

What IEEE 802.11 PHY technology specifies that frequencies change regularly while transmitting and receiving data? Response:

A. DSSS

B. OFDM

C. FHSS

D. ERP-OFDM

Answer: C

Question: 4

Which of the following MDM features allows for corporate and other applications to be distributed to mobile devices that connect to the corporate network? Response:

- A. Content update
- B. Pushing content
- C. Update server
- D. Distributed edge

Answer: B

Question: 5

At which two layers of the OSI model does wireless LAN technology operate? (Choose two.) Response:

- A. Session
- B. Network
- C. Physical
- D. Application
- E. Data Link

Answer: CE

Question: 6

At which layer of the OSI model are bits compiled into frames? Response:

- A. Physical
- B. Data Link
- C. Network
- D. Transport
- E. Application

Answer: B

Question: 7

When controller-based APs are used, where is the WLAN defined? Response:

- A. In the controller
- B. In the master AP and it is then copied to all other APs
- C. In the first AP and it is then copied to all other APs
- D. In each individual AP

Answer: A

Question: 8

An 802.11b channel is how wide in MHz? Response:

A. 5 MHz

B. 22 MHz

C. 25 MHz

D. 30 MHz

Answer: B

Question: 9

Which of the following describe common placements for an MDM solution? (Choose two.) Response:

- A. EULA
- B. SaaS
- C. On-premises
- D. Walled garden
- E. Self-service portal

Answer: BC

Question: 10

Wireless bridges must be configured with ______and _____. (Choose 2.) Response:

- A. A null SSID
- B. The same SSID
- C. The same RF channel
- D. Channel scanning
- E. Wired Equivalent Privacy

Answer: BC

Question: 11

Which one of the following is most likely a signal strength minimum requirement for Voice over IP (VoIP) 802.11 handsets? Response:

A. -90 dBm

B. -92 dBm

C. -87 dBm

D. -67 dBm

Answer: D

Question: 12

Which component is required for a successful installation and operation of an 802.11n wireless USB adapter? Response:

A. Device driver

- B. Client utility
- C. Profile software
- D. Windows WZC

Answer: A

Question: 13

What 802.11 PHY (Physical Layer) operates in 60 GHz? Response:

A. HR/DSSS (802.11b) B. HT (802.11n) C. OFDM (802.11a) D. DMG (802.11ad)

Answer: D

Question: 14

Wi-Fi Protected Setup was designed for which of the following wireless applications? Response:

- A. Small office/home office (SOHO) organizations
- B. Enterprise organizations
- C. FCC interoperability
- D. Security organizations

Answer: A

Question: 15

As seen in a two-dimensional (X/Y) view, the amplitude of an RF signal is: Response:

A. Height

- B. Length
- C. Shift
- D. Width

Answer: A