

# Latest Version: 12.0

## 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**