

# Latest Version: 8.0

## Question: 1

What is a common problem in specialty Wi-Fi devices?

Response:

- A. The use of 802.11 VHT-only chipsets
- B. The use of older, less capable 802.11 chipsets
- C. The use of 802.11 DSSS-only chipsets
- D. The use of newer, more capable 802.11 chipsets

**Answer: B**

## Question: 2

When configuring an AP or controller, what is the collection of settings that define radio operations and the parameters for the BSS?

Response:

- A. WLAN profile
- B. LAN configuration
- C. Admin account credentials
- D. WAN configuration

**Answer: A**

## Question: 3

What EAP method is supported on most operating systems without additional installation requirements?

Response:

- A. EAP-GTC
- B. EAP-FAST
- C. EAP-TLS
- D. LEAP

**Answer: B**

### Question: 4

In what kind of device is a mini-PCIe 802.11 adapter most likely to be used?

Response:

- A. Desktop
- B. Mobile phone
- C. Laptop
- D. USB adapter

**Answer: C**

### Question: 5

What kind of authentication is used by WPA2-Enterprise implementations?

Response:

- A. WEP
- B. Preshared key
- C. Passphrase
- D. 802.1X/EAP

**Answer: D**

### Question: 6

When configuring a standalone AP with a web-based interface, what should be changed to protect the HTTP interface used to manage the AP?

Response:

- A. Admin account password
- B. WPA2 passphrase
- C. SSID
- D. WPA passphrase

**Answer: A**

### Question: 7

What best describes passive scanning used to locate WLANs?

Response:

- A. Listening for beacon frames from the APs
- B. Scanning in only on frequency band
- C. Sending probe requests and listening for probe responses
- D. Scanning on only one channel

**Answer: A**

### Question: 8

What is the maximum power that an 802.3at Power over Ethernet (PoE) injector can output in the Ethernet interface?

Response:

- A. 30 W
- B. 15.4 W
- C. 12.95 W
- D. 25.5 W

**Answer: D**

### Question: 9

In what way are 802.11 channels defined?

Response:

- A. By a high frequency and channel width
- B. By channel width alone
- C. By a center frequency and channel width
- D. By a low frequency and channel width

**Answer: B**

### Question: 10

What device type is configured to respond when a probe request is received in a BSS?

Response:

- A. Desktop
- B. Switch
- C. Laptop

D. AP

**Answer: D**