

Vendor:CWNP

Exam Code: PW0-071

Exam Name:Certified Wireless Technology Specialist - Sales (CWTS)

Version: Demo

QUESTION 1

Which Wi-Fi technology simultaneously uses multiple radio chains to transmit or receive data?

- A. High Rate Direct Sequencing Spread Spectrum (HR/DSSS)
- B. Orthogonal Frequency Division Multiplexing (OFDM)
- C. Extended Rate Physical (ERP)
- D. Multiple Input, Multiple Output (MIMO)

Correct Answer: D

QUESTION 2

What wireless network access technology is used to cover a city with 802.11 or another wireless networking technology?

- A. WPAN
- B. WMAN
- C. WWAN
- D. WLAN

Correct Answer: B

QUESTION 3

Which explanations of antenna usage are the most accurate? (Choose 2)

- A. A parabolic dish antenna is ideal for directing a beam down a long hallway.
- B. An omni-directional antenna is well-suited to provide wireless coverage in most homes.
- C. Patch antennas are mounted in the center of a lecture hall to provide circular coverage.
- D. A dipole antenna is mounted to a perimeter wall in school buildings to provide coverage inside the building.
- E. A grid antenna is designed to perform favorably as part of an outdoor point-to-point link under windy conditions.

Correct Answer: BE

QUESTION 4

Which Wi-Fi vertical market applications are regulated by a government or industry group for security compliance? (Choose 2)

- A. Patient records in hospitals
- B. Guest Internet services in coffee shops
- C. Inventory management in warehouses
- D. Location services on cargo ships
- E. Consumer payment information in retail stores

Correct Answer: AE

QUESTION 5

What is used as a relative measurement of signal strength at the receiving client on an 802.11 wireless LAN?

- A. Watt
- B. dBm
- C. RSSI
- D. Milliwatt

Correct Answer: C

QUESTION 6

How do Wi-Fi routers differ from Wi-Fi access points?

- A. Wi-Fi routers are comprised of both a router and an access point within the same hardware.
- B. Wi-Fi routers allow wireless users to connect to a wired network, but Wi-Fi access points do not.
- C. Wi-Fi routers offer advanced security options, but Wi-Fi access points are only capable of basic security.
- D. Wi-Fi routers allow wireless users to talk to other wireless users, but Wi-Fi access points do not.

Correct Answer: A

QUESTION 7

In what situation is an RF site survey LEAST needed?

- A. Office with 3 APs in a multi-tenant building
- B. Wi-Fi network with 100 APs at a hospital
- C. Telecommuters using a single "remote AP" at home
- D. Wi-Fi hot-spot with 10 APs at an airport

Correct Answer: 0)
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QUESTION 8

After successfully connecting to the Wi-Fi network in your hotel room, you launch a web browser on your laptop. Instead of opening your homepage, it directs you to a hotel- branded page that asks for your name, room number, and a secret key. What has most likely happened?

- A. You are the victim of a phishing attack, should not provide the information, and should call the front desk for help.
- B. Every room in the hotel has its own access point, and entering the room number and key confirms connectivity to the correct AP.
- C. The access point is out of connections and you must enter your room number and code to be added to the hotel\\'s Access Request Queue (ARQ) to obtain the next available connection.
- D. The hotel is using a captive portal to provide guest connectivity while keeping non-guest users off the wireless network.

Correct Answer: D

QUESTION 9

As a new salesperson for ABC Company\\'s Golden Gate division, you are tasked with selling Wi-Fi equipment. While evaluating the manufacturer\\'s specifications for a specific Wi-Fi device, you read that this device supports 802.1X/EAP. What capability does this feature provide?

- A. QoS for multimedia applications
- B. Power Save functionality
- C. Air Time Fairness
- D. User identity validation

Correct Answer: D

QUESTION 10

As a salesperson, you have been contacted by an automobile dealership that currently manages each of their 5 SOHO-class access points individually. The owner of the dealership contracts his nephew for the dealership\\'s network administration, but the nephew admits to a limited knowledge of WLAN technology. The dealership owner and his nephew want you to advise them on how they can simplify the management of their wireless network. You tell them that they are currently managing ______ access points, and they could consider ______ to ease the management burden.

- A. Autonomous; a WLAN controller-based architecture
- B. Mesh; a Wireless Network Management System
- C. MIMO; copying one configuration file and importing it into the other access points

D. Root; installing a Wireless Intrusion Protection System (WIPS) for management
E. Controller-based; a WLAN controller to manage their current access points
Correct Answer: A
QUESTION 11
Manufacturers design hardware used for wireless LANs based on a common set of criteria or rules known as standards. The name of the organization responsible for creating 802.11 WLAN standards is what?
A. IEEE
B. Wi-Fi Alliance
C. IETF
D. WiMAX Forum
E. ITU
Correct Answer: A
QUESTION 12
dBi is a(n) measurement of gain introduced by?
A. absolute; an access point
B. absolute; cables and connectors
C. relative; an antenna
D. relative; a radio chain
Correct Answer: C