

HPE HPE6-A42 Exam

Volume: 106 Questions

Question No:1

If the decrypt-tunnel forwarding mode is selected in an employee WLAN, where is the user traffic decrypted?

- A. at the switch
- B. at the AP
- C. at the controller
- D. at the RADIUS server

Answer: B

Question No:2

What is one difference between how administrators can use the Mobility Master (MM) Interface as compared to the AirWave Management Platform?

- A. AirWave shows trends for the past several minutes, while MM shows historical data.
- B. MM shows trends for the past several minutes, while AirWave shows historical data.
- C. AirWave shows the current signal level for the client connection, while MM does not show RF statistics.
- D. MM shows user and role information associated with clients, while AirWave does not.

Answer: B

Question No:3

A WLAN in an Aruba Mobility Master (MM)-based solution enforces Enterprise-WPA2 security and uses the tunnel forwarding mode. The company has an external RADIUS server. Which device exchanges RADIUS packets with the RADIUS server?

- A. Mobility Controller (MC)
- B. wireless client

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- C. access point (AP)
- D. Mobility Master (MM)

Answer: D

Question No:4

A network administrator needs to create an Aruba firewall rule that permits wireless users to receive DHCP settings when they first connect to the Aruba solution. What are the correct source and destination aliases for the rule?

- A. source = any and destination = user
- B. source = any and destination = any
- C. source = user and destination = user
- D. source = user and destination = any

Answer: A

Question No:5

Which deployment option for Aruba Controllers is new to ArubaOS 8?

- A. deployment as virtual appliances
- B. deployment in a standalone mode
- C. deployment in master-local mode
- D. deployment as branch office controller

Answer: A

Question No:6

Refer to the exhibit.

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General Admin Airwave **Licensing** Certificates SNMP Logging Profiles Whitelist ▾

Usage	Mobility Master Licenses			Controller Licenses			
	AP	PEF	RF Protect	ACR	WebCC	MM	VMC
⊖ Global License Pool	1/32	0/32	0/32	0/0	0/0	2/500	0/0
⊕ Building1	0	0	0	0	0	0	0

Based on the exhibit, what is the maximum number of APs that this Mobility Master (MM) solution can support?

- A. 0
- B. 1
- C. 32
- D. 500

Answer: C

Question No:7

Refer to the exhibit.

Dashboard
Configuration
WLANs
Roles & Policies
Access Points
AP Groups
Authentication
Services

Roles Policies Applications

Roles > guest Show Advanced View

GLOBAL RULES

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A network administrator adds a global rule in the area shown in the exhibit. Where does the global rule take effect?

- A. It immediately applies only to the guest role, as part of the final policy applied to the role. Administrators cannot apply the rule to other roles.
- B. It immediately applies to the guest role and other roles, as part of the first policy applied to the role.
- C. It immediately applies to the guest role and other roles, as part of the final policy applied to the role.
- D. It immediately applies only to the guest role and other roles, as part of the first policy applied

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to the role. Administrators can choose to apply the rule to other roles.

Answer: A

Question No:8

A company has a single Aruba Mobility Master (MM)-based solution with two Mobility Controllers (MCs).

Network administrators want APs in building 1 to support a WLAN but do not want APs in building 2 to support the WLAN.

How can administrator ensure that they can enforce this rule as they set up the WLAN in the Mobility Master (MM) Interface?

- A. Place APs in different buildings in different AP Groups.
- B. Assign APs in different buildings to different MM nodes.
- C. Configure APs in different buildings to use different frequency bands.
- D. Assign different radio profiles to APs in different buildings.

Answer: A

Question No:9

How can network administrators upgrade AirMatch and Client Match on an Aruba Mobility Master (MM)?

- A. Upgrade AirMatch and Client Match through a global software upgrade.
- B. Upgrade Client Match as part of a global software upgrade, and upgrade AirMatch separately as a loadable service module (LSM).
- C. Upgrade AirMatch and Client Match separately as a loadable service modules (LSMs).
- D. Upgrade AirMatch as part of a global software upgrade, and upgrade Client Match separately as a loadable service module (LSM).

Answer: D

Question No:10

A company has an Aruba solution. The company wants to host a guest login portal with this

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solution, and the login portal must give guests the option to create their own login accounts. How can a network administrator help meet these criteria?

- A. Choose the Internal captive portal with email registration option for the guest WLAN.
- B. Make sure to create a guest provisioning account for the guest WLAN.
- C. Disable authentication in the captive portal profile for the guest WLAN.
- D. Choose ClearPass or the other external captive portal option for the guest WLAN.

Answer: D

Question No:11

An Aruba solution has a WLAN that uses WPA2-Enterprise security. How are encryption keys dynamically managed for the wireless users?

- A. The MM generates and distributes keys to clients and access points (APs).
- B. Administrators configure identical key strings on the Mobility Controllers (MCs) and wireless client 802.1X settings.
- C. Keys are generated and distributed securely during each wireless user authentication process.
- D. Keys are derived from the preshared key configured on the WLAN and on each wireless client.

Answer: C

Question No:12

Which pre-defined role allows DHCP, DNS, and internal captive portal redirection for a guest WLAN?

- A. exam_guest-guest-logon
- B. authorized
- C. guest-logon
- D. guest