

Vendor:HP

Exam Code: HPE6-A71

Exam Name: Aruba Certified Mobility Professional

Exam

Version: Demo

QUESTION 1

An administrator wants to implement 802.1X authentication on Ethernet ports on branch office controllers. What must the administrator do to implement this policy?

- A. Define the port an untrusted, and assign an AAA policy to the port.
- B. Define the port as trusted, and assign an AAA policy to the port.
- C. Define the port as untrusted, and assign an AAA policy to the VLAN.
- D. Define the port as trusted, and assign an AAA policy to the VLAN.

Correct Answer: A

QUESTION 2

Refer to the exhibit.

Last synchronization time: Thu Apr 13 07:42:48 2017

To Master Switch at 10.254.10.101: succeeded WMS Database backup file size: 39121 bytes

Local User Database backup file size: 29694 bytes Global AP Database backup file size: 13375 bytes

IAP Database backup file size: 3750 bytes Airgroup Database backup file size: 3052 bytes License Database backup file size: 5358 bytes CPSec Database backup file size: 3224 bytes Bocmgr Database backup file size: 6016 bytes

Synchronization took 1 second

1 synchronization attempted

0 synchronization have failed

Periodic synchronization is enabled and runs every 60 minutes

Synchronization doesn't include Captive Portal Custom data

Airmatch database gets synchronized periodically. Last synchronization time:

2017-04-13 07:22:2019:20:24

What can be determined from the command output shown in the exhibit?

A. The synchronized data is protected by VRRP.

- B. The command was executed on the standby Mobility Master (MM).
- C. The synchronization period is at its default value.
- D. The other Mobility Master (MM) is the active license server.

Correct Answer: C

QUESTION 3

An administrator configures AirGroup policies to define which Apple services are visible and available to wireless users in a campus WLAN. However, the policies are not being enforced.

Where must the administrator enable the AirGroup functionality on the Mobility Master (MM) so that the policies will be in effect?

- A. At the Mobility Master hierarchy
- B. At the controller level in the Managed Network hierarchy
- C. At the Access Points level in the Managed Network hierarchy
- D. At the global Managed Network hierarchy

Correct Answer: D

QUESTION 4

An administrator wants to implement bandwidth limits for guest users to restrict their Internet usage. On the Mobility Master (MM), where would the administrator define these limits?

- A. User role
- B. Firewall policy
- C. AAA policy
- D. 802.1X policy

Correct Answer: A

QUESTION 5

An administrator needs to modify a VAP used for a branch office RAP. The VAP\\'s operating mode is currently defined as backup and uses tunnel mode forwarding. The administrator wants to implement split-tunnel forwarding mode in the

VAP.
Which WLAN operating mode must the administrator define for the VAP before the tunnel forwarding mode can be changed to split-tunnel?
A. Persistent
B. Standard
C. Trusted
D. Always
Correct Answer: B
QUESTION 6
An administrator makes a configuration change on a Mobility Master (MM) that causes a Managed Controller to lose connectivity with the MM. The MC attempts auto roll-back, but this fails.
How should the administrator recover from this problem?
A. Access the CLI of the MC and execute the no command to revert the changes.
B. Access the CLI of the MC and identify the previous configuration file the MC should use.
C. Reboot the MC to force auto-roll back to occur.
D. Access the CLI of the MC, execute the disaster-recovery command, and undo the changes.
Correct Answer: D
QUESTION 7
Which protocol do Mobility Controllers (MCs) use to detect a failed Mobility Master (MM)?
A. PAPI
B. SNMP

C. VRRP

D. IPSec

Correct Answer: A

QUESTION 8

An Administrator supports a group of employees that connect to the corporate office using the VIA client. An Aruba Mobility Controller (MC), behind a corporate firewall, terminates the user\\'s VPN sessions. The VPN sessions fail to establish because of the existing firewall rules.

Which connections must the administrator allow on the firewall? (Choose three.)

- A. UDP 8202
- B. UDP 4500
- C. UDP 8211
- D. TCP 4443
- E. TCP 443
- F. UDP 500

Correct Answer: BEF

QUESTION 9

An administrator supports Aruba Mobility Controllers (MCs) managed by a Mobility Master (MM) in a noncluster deployment. The administrator performs these tasks on the MM for the MCs:

Enables L3 IP mobility for the respective VAPs on the MCs Creates a L3 domain and places the MCs in the domain

However, roaming does not work when users roam from an AP connected to one controller in the domain to an AP connected to a different controller in the domain.

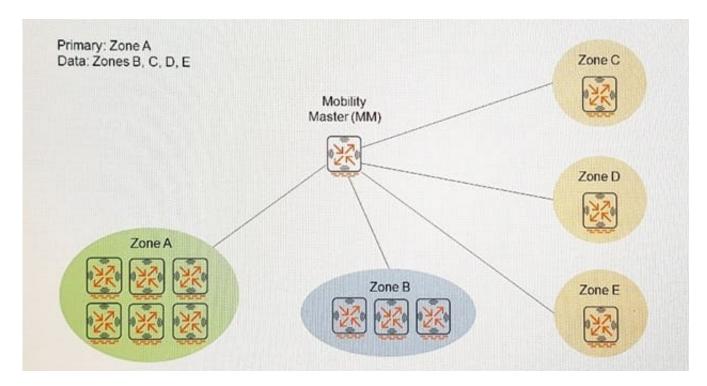
What must the administrator do to fix this problem?

- A. Configure the same VLANs on the Mobility Controllers in the L3 domain.
- B. Re-provision the APs associated with the Mobility Controllers.
- C. Enable L3 IP Mobility globally on the Mobility Controllers.
- D. Create a home-agent-to-foreign-agent mapping table.

Correct Answer: D

QUESTION 10

Refer to the exhibit.



An administrator implements the MultiZone feature. The administrator sets up five zones as shown in the exhibit.

- -Zone A has six controllers that form a cluster.
- -Zone B has three controllers that from a cluster.
- -Zones C, D, and E have a single standalone controller each.

A total of 13 VAPs are created across the five zones. A zone needs to accept RAP connections form branch offices. All zones have the same AP Group name. One of the zones will not accept connections from the MultiZone APs.

Which could be a cause of this problem?

- A. RAPs are used in the configuration.
- B. The number of zones exceeds the maximum limit of four zones.
- C. AP Group names are different for each zone.
- D. The number of VAPs exceeds the maximum limit of 12 VAPs.

Correct Answer: A

Refer to the exhibit.

```
apboot>printenv
servername=aruba-master
name=AP1
group=apgroup1
cert_cap=1
backup_vap_init_master=10.1.10.100
cfg_lms=10.1.10.101
num_total_bootstrap=14
backup_vap_password=53FFDA786630C9...
nodelist=10.1.10.100, 10.1.10.101
stdin=serial
<-output omitted->
```

An administrator examines the configuration of an AP from apboot mode shown in the exhibit. What can the administrator determine from the configuration?

- A. RAP terminated on a stand-alone controller.
- B. AP terminated on a non-cluster Mobility Controller.
- C. RAP terminated on a Mobility Master.
- D. AP terminated on a Mobility Controller in a cluster.

Correct Answer: D

QUESTION 12

An administrator supports a RAP at a branch office. A user\\'s device that is attached to the Ethernet port is assigned an 802.1X AAA policy and is configured for tunneled node.

How is the user\\'s traffic transmitted to the corporate office?

- A. It is not encapsulated by GRE and not protected with IPSec.
- B. It is encapsulated by GRE and protected with IPSec.
- C. It is not encapsulated by GRE but is protected with IPSec.
- D. It is encapsulated by GRE and not protected with IPSec.

Correct Answer: B