

## [2025-New-ExamBraindump2go HPE6-A87 VCE Exam Questions Free[Q1-Q38

June/2025 Latest Braindump2go HPE6-A87 Exam Dumps with PDF and VCE Free Updated Today! Following are some new Braindump2go HPE6-A87 Real Exam Questions!

1. Match the Pensando PSM components with their functions. ComponentA) VRF ConfigurationB) Policy GroupsC) Role-Based Access Control (RBAC)D) Firewall Logs Function

1. Isolates network segments with independent routing.

2. Applies security policies across networks.

3. Manages user access permissions.

4. Provides monitoring of network security events.

A. A -> 2, B -> 3, C -> 4, D -> 1

B. A -> 1, B -> 2, C -> 3, D -> 4

C. A -> 3, B -> 4, C -> 1, D -> 2

D. A -> 4, B -> 1, C -> 2, D -> 3

Answer: B

2. Which two elements must be configured to apply security policies to a network in Pensando PSM? (Select TWO)

A. DNS Settings

B. VRF Configuration

C. Role-Based Access Control (RBAC)

D. Firewall Rules

Answer: BD

3. HPE Aruba Networking Fabric Composer can be used to configure both the underlay and overlay networks in a leaf-spine architecture.

A. False

B. True

Answer: B

4. When configuring security policies in Fabric Composer, what must be configured to isolate traffic between virtual machines?

A. VLAN Routing

B. Microsegmentation

C. Link Aggregation

D. Spanning Tree Protocol

Answer: B

5. The CX 10000 Series with Pensando uses a centralized security model to enhance network performance.

A. True

B. False

6. What is the primary function of a stateful firewall policy in Fabric Composer?

A. Blocking HTTP traffic

B. Authenticating users

C. Inspecting packet headers and maintaining connection state

D. Providing DNS resolution

Answer: C

7. An enterprise is configuring Pensando PSM to enhance network security. They need to isolate various departments' network traffic while ensuring central management of policies. Which approach will best meet the enterprise's requirements?

A. Configure VLANs for each department

B. Create a single firewall policy for all departments

C. Apply VRF-based segmentation with centralized policies

D. Enable QoS for traffic management

Answer: C

8. Which type of graph is commonly used in Pensando PSM to monitor data traffic over time?

A. Pie Chart

B. Line Graph

C. Scatter Plot

D. Bar Graph

Answer: B

9. What must be configured to establish a spine-leaf architecture using Fabric Composer?

A. QoS policies

B. VLAN tagging

C. Underlay and overlay networks

D. Single-hop routing

Answer: C

10. When setting up user roles, what must be configured to restrict access to certain network functions?

A. VLAN Policies

B. Role-Based Access Control (RBAC)

C. Network Segmentation

D. QoS Settings

Answer: B

11. What type of network architecture does Fabric Composer primarily manage?

A. Full Mesh

B. Leaf-Spine

C. Ring

D. Star

12. Which feature is essential for editing role-based access control (RBAC) settings?

A. VLAN Configuration

B. NTP Synchronization

C. User Authentication Interface

D. Load Balancing

Answer: C

13. Which function does Fabric Composer provide to facilitate network scaling?

A. Device clustering

B. Automatic VLAN routing

C. Fabric expansion through additional leafs and spines

D. NAT traversal

Answer: C

14. What component is essential for monitoring specific data components in Pensando PSM?

A. Role-Based Access Control

B. API Integration

C. Graphing Functions

D. DNS Settings

Answer: C

15. Which feature in Pensando PSM provides real-time monitoring of network health and status?

A. Graphing Functions

B. VLAN Trunking

C. API Management

D. Centralized Logging

Answer: A

16. What two tasks are required to generate firewall logs in Pensando PSM? (Select TWO)

A. Creating QoS Policies

B. Enabling logging in firewall rules

C. Configuring DNS Forwarding

D. Assigning logging policies to VRFs

Answer: BD

17. Which of the following is a key benefit of using micro segmentation in a network?

A. Increased VLAN range

B. Enhanced network isolation

C. Higher bandwidth utilization

D. Simplified user authentication

Answer: B

18. An administrator is configuring Fabric Composer for a data center. They need to establish a multi-tenant network fabric where different departments must remain isolated but share the same physical infrastructure. What feature should the administrator prioritize configuring to achieve this goal?

A. VLAN Tagging

B. EVPN with VRF-based segmentation

C. SNMP Monitoring

D. DHCP Relay

Answer: B

19. What feature in HPE Aruba Networking Fabric Composer allows administrators to define user roles and permissions?

A. API Gateway

B. Role-Based Access Control (RBAC)

C. Policy Engine

D. Network Composer CLI

Answer: B

20. What file formats can be used to install Fabric Composer?

A. OVA and ISO

B. TXT and DOCC

C. IMG and BIND

D. ZIP and TAR

Answer: A

21. Which two steps are necessary for installing Fabric Composer using an ISO file? (Select TWO)

A. Mount the ISO file to a VMB

B. Configure IPsec connections

C. Define the system licenses

D. Follow the installation wizard prompts

Answer: AD

22. Match the Fabric Composer features with their functionalities.

FeatureA) User Roles

B) Network Visualizations

C) VLAN Assignment

D) API Integration Functionality

1. Define access permissions for users

2. Display network topology and connections

3. Allocate VLAN IDs to switch ports

4. Automate fabric management tasks

A. A -> 2, B -> 3, C -> 4, D -> 1

B. A -> 2, B -> 3, C -> 4, D -> 1

C. A -> 1, B -> 2, C -> 3, D -> 4

D. A -> 4, B -> 1, C -> 2, D -> 3

Answer: C

23. Which two steps are required to apply a stateful firewall policy in Fabric Composer? (Select TWO)

A. Defining access lists

B. Assigning the policy to a VRFC

C. Enabling SNMP monitoring

D. Setting up role-based access control (RBAC)

Answer: AB

24. What is the primary purpose of bootstrapping the Pensando PSM Cluster?

A. To provide network segmentation

B. To initiate security policies

C. To establish initial connectivity

and configurationD. To perform QoS enforcementAnswer: C25. An administrator is configuring HPE Aruba Networking Fabric Composer for a new data center. The goal is to efficiently manage multiple fabrics across a leaf-spine architecture. What should the administrator configure first to ensure smooth operation?A. Set up user roles and access controlsB. Configure DNS and NTP serversC. Install third-party software integrationsD. Enable multicast routingAnswer: A26. Which two benefits are provided by using Fabric Composer for network service management? (Select TWO)A. Enhanced packet forwardingB. Simplified network orchestrationC. High-availability configurationD. Improved security auditingAnswer: BC27. How does the CX 10000 Series enhance security in a distributed architecture?A. By providing centralized firewallsB. By integrating VRF-based microsegmentationC. By applying QoS policiesD. By enabling VLAN routingAnswer: B28. Which two visualization options can be configured in Pensando PSM? (Select TWO)A. Host Visualization B. DNS Zone MappingC. Traffic Analysis Graphs D. VLAN TunnelingAnswer: AC29. What must be configured to visualize network topology in Fabric Composer?A. DNS ResolutionB. Network Fabric AssignmentC. Access Control ListsD. IPsec TunnelsAnswer: B30. Which two features are key to the security of the CX 10000 series? (Select TWO)A. Distributed Data EncryptionB. ASIC-based Threat DetectionC. VRF-Based MicrosegmentationD. HTTP-based ManagementAnswer: BC31. What are two benefits of using Fabric Composer's graphical user interface (GUI)? (Select TWO)A. Enhanced visibility of network topologyB. Improved routing table management C. Automated software patchingD. Simplified device managementAnswer: AD32. A network administrator needs to create a secure environment for multiple departments using HPE Aruba Networking Fabric Composer. The requirement is to allow each department's devices to communicate only with authorized resources and remain isolated from other departments. What is the most effective method to accomplish this task?A. Create VLANs for each departmentB. Apply ACLs to block traffic between departmentsC. Implement microsegmentation using stateful firewall policiesD. Enable SNMP traps for network monitoring Answer: C33. Match the components of Fabric Composer with their security-related functions. ComponentA) Stateful Firewall PoliciesB) Role-Based Access ControlC) Policy GroupsD) Microsegmentation Function1. Enforces traffic isolation and inspection. 2. Restricts user access to specific functions.3. Applies consistent policies across devices.4. Enables isolated communication paths. A. A -> 1, B -> 2, C -> 3, D -> 4B. A -> 2, B -> 3, C -> 4, D -> 1C. A -> 3, B -> 4, C -> 1, D -> 2D. A -> 4, B -> 1, C -> 2, D -> 3Answer: A34. How can an administrator monitor security events using Pensando PSM?A. By enabling SNMP monitoringB. By creating firewall logsC. By deploying DHCP servicesD. By configuring DNS forwardingAnswer: B35. Which feature is most critical for enabling microsegmentation?A. VRF Table ConfigurationB. Stateful Firewall Policies C. QoS PoliciesD. SNMP MonitoringAnswer: B36. Which two actions can be performed within Pensando PSM for VRF management? (Select TWO)A. Adding networksB. Configuring VLANsC. Creating security policiesD. Assigning IP addressesAnswer: AC37. Match the Pensando PSM installation steps with their descriptions. Installation StepA) Bootstrap the ClusterB) Configure StorageC) Define LicensesD) Install on ESXi Description1. Establishes initial connectivity2. Sets up data retention policies3. Activates feature-specific usage4. Deploys the PSM as a virtual host A. A -> 1, B -> 2, C -> 3, D -> 4B. A -> 2, B -> 3, C -> 4, D -> 1C. A -> 3, B -> 4, C -> 1, D -> 2 D. A -> 4, B -> 1, C -> 2, D -> 3Answer: A38. A network administrator is evaluating the HPE Aruba Networking CX 10000 Series with Pensando for deployment in a multi-tenant data center. The primary goal is to provide isolated network environments for each tenant and apply security policies independently. What feature of the CX 10000 Series best addresses the administrator's requirements?A. VLAN TrunkingB. VRF-Based MicrosegmentationC. Layer 2 Load BalancingD. DNS ForwardingAnswer: BResources From: 1. 2024 Latest Braindump2go HPE6-A87 Exam Dumps (PDF & VCE) Free Share: <https://www.braindump2go.com/hpe6-a87.html> 2. 2024 Latest Braindump2go HPE6-A87 PDF and HPE6-A87 VCE Dumps Free Share: <https://drive.google.com/drive/folders/1ebGXPb63i0f9QT0uCtZQqGsNw9pJc99M?usp=sharing> 3. 2023 Free Braindump2go HPE6-A87 Exam Questions Download: [https://www.braindump2go.com/free-online-pdf/HPE6-A87-VCE-Dumps\(1-38\).pdf](https://www.braindump2go.com/free-online-pdf/HPE6-A87-VCE-Dumps(1-38).pdf)

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