

[2025-May-NewBraindump2go HPE6-A86 PDF Dumps Free Share][Q1-Q20]

May/2025 Latest Braindump2go HPE6-A86 Exam Dumps with PDF and VCE Free Updated Today! Following are some new Braindump2go HPE6-A86 Real Exam Questions!1.A network administrator is using Aruba Central to monitor network health. The dashboard indicates that a switch is experiencing high CPU utilization.What should the administrator check first?A. Increase the switch's memory allocationB. Check for excessive spanning-tree recalculationsC. Restart the switchD. Disable SNMP polling Answer: B2.Which two tools can be used to troubleshoot switch connectivity issues? (Select TWO)A. show vlanB. tracerouteC. pingD. netstatAnswer: BC3.A company recently deployed an Aruba switch and configured Link Aggregation Control Protocol (LACP) between two switches to improve bandwidth and redundancy. However, some links are not forwarding traffic, and network performance has decreased.Which troubleshooting step should the administrator perform first?A. Check that LACP is enabled on both ends of the linkB. Verify that both switches are running the same STP versionC. Increase the MTU size on the affected portsD. Configure static routes between the two switchesAnswer: A4. Which Aruba switch series is designed for small to medium-sized businesses and offers cost-effective solutions?A. Aruba CX 10000B. Aruba 5400RC. Aruba 2930FD. Aruba 6000Answer: D5. Which two statements about the OSI model are correct? (Select TWO)A. Layer 1 is responsible for logical addressingB. Layer 3 handles routing between networksC. Layer 4 ensures reliable data transmissionD. Layer 5 is responsible for network securityAnswer: BC6. Which two Aruba solutions provide AI-powered network monitoring? (Select TWO)A. Aruba NetEditB. Aruba CentralC. Aruba ClearPassD. Aruba UXIAnswer: BD7. Which command is used to verify VLAN configurations on an Aruba switch?A. show running-config vlanB. show vlanC. show ip routeD. show spanning-treeAnswer: B8. What is the primary difference between the Aruba 2930F and 2930M switch series?A. 2930F supports modular power supplies, while 2930M has fixed power suppliesB. 2930M supports modular power supplies, while 2930F has fixed power suppliesC. 2930F supports cloud-based management, while 2930M does notD. 2930M is designed for small businesses, while 2930F is for large enterprisesAnswer: B9. What is the function of the show lldp neighbor command on an Aruba switch?A. To display VLAN assignmentsB. To view connected devices and their detailsC. To list open TCP connectionsD. To verify QoS configurationsAnswer: B10. What is the first step when configuring a new Aruba switch?A. Configure VLANsB. Assign a static IP addressC. Set up the management interfaceD. Enable QoSAnswer: C11. Which two protocols help in diagnosing Layer 2 network issues? (Select TWO)A. LLDPB. STPC. OSPFD. BGPAnswer: AB12. Which two commands can help verify if a VLAN is correctly assigned to a switch port? (Select TWO)A. show arpB. show ip routeC. show vlanD. show interfaces switchportAnswer: CD13. Which two management tools support API-based automation for Aruba switches? (Select TWO)A. TFTPB. Aruba ClearPassC. Aruba NetEditD. Aruba CentralAnswer: BC14. Which protocol ensures secure file transfers between network devices?A. TFTPB. FTPC. SFTPD. TelnetAnswer: C15. Which command can an administrator use to check for Layer 3 connectivity between two Aruba switches?A. show vlanB. show spanning-treeC. pingD. show lldp Answer: C16.A company deploys an Aruba switch in a new branch office and configures Link Aggregation Control Protocol (LACP) between two switches to improve bandwidth and redundancy. However, some links are not forwarding traffic, and users are experiencing slow network performance.Which troubleshooting step should the administrator perform first?A. Check that LACP is enabled on both switchesB. Disable VLAN tagging on the affected portsC. Manually configure static MAC addresses for aggregated linksD. Increase the MTU size on the affected interfacesAnswer: A17. Which two commands are used to verify VLAN assignments on Aruba switches? (Select TWO)A. show vlanB. show running-configC. show interface trunkD. show vlan briefAnswer: AD18. What is the purpose of Link Aggregation Control Protocol (LACP)?A. To increase bandwidth by bundling multiple physical linksB. To prioritize VoIP trafficC. To assign IP addresses dynamicallyD. To detect rogue devices on the networkAnswer: A19.A switch port is up, but no traffic is being forwarded. What could be a possible reason?A. The port is in a blocking state due to STPB. The IP address is incorrectC. The switch does not support VLANsD. The switch is running in LACP passive modeAnswer: A20. What is the primary purpose of Link Layer Discovery Protocol (LLDP)?A. To prevent loops in the networkB. To dynamically assign IP addressesC. To advertise device information to neighborsD. To encrypt management trafficAnswer: C21. Which protocol does Aruba switches use for remote network monitoring and management?A. SNMPB. OSPFC. RIPD. MPLSAnswer: A22. What is a key advantage of using Aruba Central for switch management?A. Eliminates the need for on-premise switchesB. Provides cloud-based network monitoring and configurationC. Only supports Aruba wireless productsD. Requires manual configuration for each switchAnswer: B23. What is a key advantage of Aruba's AOS-CX operating system?A. It supports only CLI-based managementB. It offers a fully programmable and modular OSC. It requires manual software updatesD. It only supports Layer 2 switchingAnswer: B24. Which two advantages does VLAN segmentation provide? (Select TWO)A. Reduces broadcast trafficB. Eliminates the need for firewallsC. Improves network

security D. Increases wireless signal strengthAnswer: AC25. At which OSI layer does a switch primarily operate?A. Layer 1B. Layer 3C. Layer 2D. Layer 4Answer: C26. Which two benefits does QoS provide? (Select TWO)A. Increases network latencyB. Increases packet lossC. Reduces network congestionD. Prioritizes critical applicationsAnswer: CD27. Which two transport layer protocols operate at Layer 4? (Select TWO)A. TCPB. UDPC. IPD. ICMPAnswer: AB28. A network engineer needs to automate switch configurations across multiple Aruba devices using scripted commands and APIs. Which Aruba tool should they use?A. Aruba CentralB. AirWaveC. ClearPassD. NetEditAnswer: D29. What must be configured on a switch interface to enable VLAN tagging?A. switchport access vlanB. vlan tagging enableC. switchport mode trunkD. switchport trunk allowed vlanAnswer: C30. A company's network performance degrades during peak hours. Users report slow response times and dropped connections. Which troubleshooting step should the administrator perform first?A. Check the switch CPU utilization B. Disable Spanning Tree Protocol (STP)C. Increase MTU size on all interfacesD. Reduce VLAN usageAnswer: A31. A network administrator is configuring VLANs on an Aruba switch. After applying the configuration, users on different VLANs cannot communicate with each other. The administrator wants to enable inter- VLAN communication while maintaining security. Which action should the administrator take?A. Enable VLAN trunking on all switch portsB. Configure a Layer 3 switch with VLAN routingC. Assign all VLANs to the same subnetD. Disable Spanning Tree Protocol (STP)Answer: B32. Which two indicators suggest a broadcast storm is occurring? (Select TWO)A. Increased link aggregation performanceB. Frequent DHCP failuresC. Low network utilizationD. High CPU utilizationAnswer: BD33. Which feature prevents Layer 2 loops in a switched network?A. STPB. LLDPD. ARPAnswer: A34. Which command displays the current VLAN configuration on an Aruba switch?A. show vlanB. show running-config vlanC. show vlan briefD. show interfaces vlanAnswer: A35. Which two networking protocols ensure secure file transfers? (Select TWO)A. SFTPB. SCPC. TelnetD. RIPAnswer: AB36. A company wants to implement role-based access control (RBAC) for wired network users. They need a solution that can integrate with Aruba switches and provide dynamic access policies. Which solution should they deploy?A. Aruba AirWaveB. Aruba NetEditC. ClearPass Policy ManagerD. Aruba Instant OnAnswer: C37. Which two benefits does Aruba AirWave provide? (Select TWO)A. Historical network analyticsB. On-premises network monitoringC. Automated patch managementD. Cloud-native operationsAnswer: AB38. Which two link aggregation technologies are used in Aruba switches? (Select TWO)A. LACPB. STPC. RSTPD. EtherChannelAnswer: AD39. Which two logs help troubleshoot network performance issues? (Select TWO)A. System logsB. DHCP logsC. IP routing tableD. STP topology changesAnswer: AD40. Which of the following best describes the purpose of VLANs?A. To create multiple physical networks within a switchB. To divide a network into smaller broadcast domainsC. To increase switch forwarding speedD. To replace the need for subnetsAnswer: B41. Which two issues can cause excessive network latency? (Select TWO)A. High CPU utilization on network devicesB. Misconfigured QoS settingsC. Excessive VLAN pruningD. Enabling LLDPAnswer: AB42. Which two features does Aruba ClearPass provide? (Select TWO)A. Network Access Control (NAC)B. Configuration automation for switchesC. Role-based policy enforcementD. Wi-Fi signal optimizationAnswer: AC43. Which two commands help troubleshoot high CPU utilization on Aruba switches? (Select TWO)A. show processes cpuB. show ip routeC. show systemD. show dhcp leasesAnswer: AC44. Which two benefits does Aruba NetEdit provide for switch management? (Select TWO)A. Centralized configuration validationB. Automated compliance enforcementC. Local-only access with no cloud integrationD. Requires Telnet for configurationAnswer: AB45. What is the default subnet mask for an IPv4 Class C network? A. 255.0.0.0B. 255.255.0.0C. 255.255.255.0D. 255.255.255.255Answer: C46. Which two logs are most helpful in diagnosing switch reboots? (Select TWO)A. Crash logsB. VLAN logsC. Boot logsD. LLDP logsAnswer: AC47. Which two commands display routing information on an Aruba switch? (Select TWO)A. show ip routeB. show arpC. show interfacesD. show routingAnswer: ADResources From: 1.2024 Latest Braindump2go HPE6-A86 Exam Dumps (PDF & VCE) Free Share: <https://www.braindump2go.com/hpe6-a86.html> 2. 2024 Latest Braindump2go HPE6-A86 PDF and HPE6-A86 VCE Dumps Free Share: <https://drive.google.com/drive/folders/1zcyhO1ZxDuVmaqi7j7p-npdKE8pymMmx?usp=sharing> 3. 2023 Free Braindump2go HPE6-A86 Exam Questions Download: [https://www.braindump2go.com/free-online-pdf/HPE6-A86-VCE-Dumps\(1-47\).pdf](https://www.braindump2go.com/free-online-pdf/HPE6-A86-VCE-Dumps(1-47).pdf)

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