500-451 $^{Q\&As}$

Enterprise Networks Specialization

Pass Cisco 500-451 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.leads4pass.com/500-451.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco
Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

In the Cisco Unified Wireless Network infrastructure, which combination of devices and/or features best accomplishes high availability?

A. backup controllers and client SSO

B. backup controllers and LAG

C. N+1 and client state replication

D. N+1 and backup controllers

Correct Answer: A

QUESTION 2

A customer is configuring the IP SLA Embedded Event Manager applet. What is the meaning of this configuration line within the applet: "event track 100 state down"?

A. Track 100 down state events and create a syslog message when the 100th down state is detected.

B. The tracking event "100" configured separately is used to detect the down state.

C. If there is a down state for 100 seconds, trigger the applet actions.

D. Stop tracking the interface if it flaps more than 100 times.

Correct Answer: B

QUESTION 3

Which option is performed exclusively by the mobility agent?

A. key distribution to all mobility controllers

B. 802.11 device location calculation

C. CAPWAP tunnels termination

D. central radio resource management tasks

Correct Answer: C

QUESTION 4

How can you customize the Home view of Prime Infrastructure?

A. Open the Administration menu, select the Dashlets option, select new Dashlet, click Add to Home View.

B. Open the Operate menu, select the Home View option, Choose Edit Home View, select new Dashlet from the list.

C. Add Dashlets and edit existing Dashlets.

D. Home view cannot be customized in Prime Infrastructure 2.0.

Correct Answer: C

QUESTION 5

Before you implement BYOD onboarding, which two client provisioning resources should you download from Cisco.com to ISE?

A. ISE posture agent profile, BYOD on-boarding profile

B. BYOD on-boarding profile, native supplicant profile

C. guest service portal agents, agent resources from Cisco cite

D. supplicant provisioning wizard, WebAgent

Correct Answer: D

QUESTION 6

Which option can be a source of PI Assurance data?

A. MPA on Catalyst 6500 Series Switches

B. Catalyst 3850 Series Switch interface status

C. NetFlow on Catalyst 4500 Series Switch

D. ISE client join statistics

E. WLC SNMP traps

Correct Answer: C

QUESTION 7

In the Converged Access solution, how does the controller display the access point name when there is no existing configuration for the AP?

A. AP+IP address dotted decimal, for example, AP10.10.1.1

B. AP+Ethernet MAC Address, for example, AP44d3:ca42.4337

C. AP+IP address in hex, for example, AP0A.0A.01.01

D. AP+Base Radio MAC Address, for example, AP18.33.9d.f1.40.50

Correct Answer: B

QUESTION 8

Which step is one of the typical configuration steps when configuring Flow Exporter for Prime Infrastructure 2.0 or higher?

A. Set the IP address to export the Flexible NetFlow cache entry to a destination system.

B. Configure the source IP address interface for each interface part of Flexible NetFlow exporter.

C. Configure the TCP transport protocol and a TCP port number 1991 for a Flexible NetFlow flow exporter.

D. Configure the TCP transport protocol and a TCP port number 9991 for a Flexible NetFlow flow exporter.

Correct Answer: A Question Set 8

QUESTION 9

When a user gets redirected to the device registration portal, which important information field is prepopulated by ISE?

A. user\\'s username

B. user\\'s first and last name

C. device ID with IP address

D. device ID with MAC address

Correct Answer: D

QUESTION 10

Which feature is used on the Catalyst 6500 Series Switch for real-time traffic capture and decoding?

A. Lancope Lite

B. Packet Monitor

C. Mini Protocol Analyzer

D. Inline Wireshark module

Correct Answer: C

QUESTION 11

Which set of Converged Access components is related to "physical" entities?

A. mobility agent, mobility controller, mobility oracle

B. mobility controller, mobility groups, switch peer group

C. mobility groups, switch peer group

D. mobility oracle, switch peer group, mobility domain

Correct Answer: A

QUESTION 12

Which option describes the benefits of a secure BYOD architecture using SGT?

A. complex network design and lower operational costs

B. eliminates ACL explosion and offloads filtering to ASA for rich and scalable policy rule automation

C. complex network design and topology dependent segmentation using Security Group

D. Segmentation using Security Group is topology dependent and offloads filtering to ASA for rich and scalable policy rule automation.

Correct Answer: B

QUESTION 13

When managing Security Group Access in Cisco ISE 1.2, what is the description of the mapped cells matrix element?

A. the source SGT names and the assigned 16-bit tag

B. the destination SGT names and the assigned 16-bit tag

C. when a source and destination pair of SGTs is not assigned any SGACLs or a status

D. when a source and destination pair of SGTs is assigned an order of SGACLs and has a specified status

Correct Answer: D

QUESTION 14

Cisco ISE uses HTTPS for its Guest Service portals (Guest, Sponsor, WebAuth). What is the default TCP port number?

A. 8443

B. 8080

C. 443

D. 80

Correct Answer: A

QUESTION 15

Which dashboard under Overview in Prime Infrastructure 2.0 do you use to identify authentication failures and client status?

A. AVC dashboard

B. Client dashboard

C. General dashboard

D. Context Aware dashboard

Correct Answer: B

Latest 500-451 Dumps   500-451 PDF Dumps   500-451 Exam Questions