Demo Questions

Cisco 200-301 Exam

Cisco Certified Network Associate (CCNA)

Thank you for downloading 200-301 Exam PDF

Question #1 *Topic 1*

All 30 users on a single floor of a building are complaining about network slowness. After investigating the access switch, the network administrator notices that the MAC address table is full (10,000 entries) and all traffic is being flooded out of every port. Which action can the administrator take to prevent this from occurring?

- A. Configure port-security to limit the number of mac-addresses allowed on each port
- B. Upgrade the switch to one that can handle 20,000 entries
- C. Configure private-vlans to prevent hosts from communicating with one another
- D. Enable storm-control to limit the traffic rate
- E. Configure a VACL to block all IP traffic except traffic to and from that subnet

Correct Answer: *A*

Question #2 *Topic 1*

Which two keying mechanisms are available within MACsec? (Choose two.)

- A. IKE
- B. GDOI
- C. SAP

- D. MKA
- E. Diffie-Hellman

Correct Answer: *CD*
Reference:
https://www.cisco.com/c/dam/en/us/solutions/collateral/enterprise/design-zone-security/how_to
_intro_macsec_ndac_guide.pdf

Question #3*Topic 1*

Which two features are supported on the Cisco Adaptive Security Virtual Appliance? (Choose two.)

- A. high availability
- B. EtherChannel
- C. site-to-site VPN
- D. PAK-based licensing
- E. multiple contexts
- F. clustering

Correct Answer: *AC*
Reference:
https://www.cisco.com/c/en/us/products/collateral/security/adaptive-security-virtual-appliance-a
sav/datasheet-c78-733399.html

Question #4*Topic 1*

Which type of authentication and encryption does SNMPv3 use at the authPriv security level?

- A. username authentication with MD5 or SHA encryption
- B. MD5 or SHA authentication with DES encryption
- C. username authentication with DES encryption
- D. DES authentication with MD5 or SHA encryption

Correct Answer: *B*
Reference:

https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/snmp/configuration/xe-3se/3850/snmp-xe-3se-3850-book/nm-snmp-snmpv3.pdf

Question #5*Topic 1*

Which identity store option allows you to modify the directory services that run on TCP/IP?

- ● A. Lightweight Directory Access Protocol
- ● B. RSA SecurID server
- ● C. RADIUS
- ● D. Active Directory

Correct Answer: *A*