QUESTION 1

What is the purpose of the Decrypt for Application Detection feature within the WSA Decryption options?

- A. It decrypts HTTPS application traffic for unauthenticated users.
- B. It alerts users when the WSA decrypts their traffic.
- C. It decrypts HTTPS application traffic for authenticated users.
- D. It provides enhanced HTTPS application detection for AsyncOS.

Correct Answer: D

QUESTION 2

Which algorithm provides encryption and authentication for data plane communication?

- A. AES-GCM
- B. SHA-96
- C. AES-256
- D. SHA-384

Correct Answer: A

QUESTION 3

Which policy is used to capture host information on the Cisco Firepower Next Generation Intrusion Prevention System?

- A. correlation
- B. intrusion
- C. access control
- D. network discovery

Correct Answer: D

QUESTION 4

Which network monitoring solution uses streams and pushes operational data to provide a near real-time view of activity?

- A. SNMP
- B. SMTP
- C. syslog
- D. model-driven telemetry

Correct Answer: D

QUESTION 5

Which two descriptions of AES encryption are true? (Choose two.)

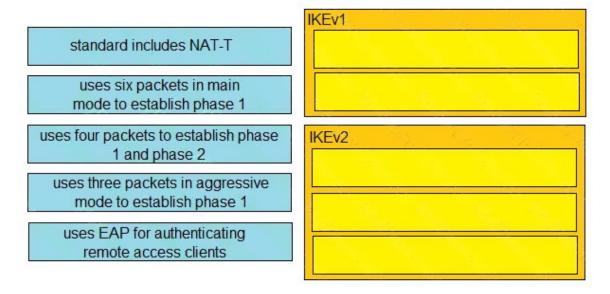
- A. AES is less secure than 3DES.
- B. AES is more secure than 3DES.
- C. AES can use a 168-bit key for encryption.
- D. AES can use a 256-bit key for encryption.
- E. AES encrypts and decrypts a key three times in sequence.

Correct Answer: BD

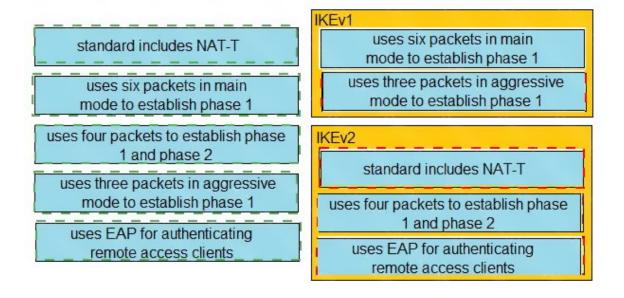
QUESTION 6

DRAG DROP

Drag and drop the descriptions from the left onto the correct protocol versions on the right.



Correct Answer:



QUESTION 7

Which two features of Cisco DNA Center are used in a Software Defined Network solution? (Choose two.)

- A. accounting
- B. assurance
- C. automation
- D. authentication
- E. encryption

Correct Answer: BC

QUESTION 8

Which two key and block sizes are valid for AES? (Choose two.)

- A. 64-bit block size, 112-bit key length
- B. 64-bit block size, 168-bit key length
- C. 128-bit block size, 192-bit key length
- D. 128-bit block size, 256-bit key length
- E. 192-bit block size, 256-bit key length

Correct Answer: CD

QUESTION 9

Which two features are used to configure Cisco ESA with a multilayer approach to fight viruses and malware? (Choose two.)

- A. Sophos engine
- B. white list
- C. RAT
- D. outbreak filters
- E. DLP

Correct Answer: AD

QUESTION 10

What is a required prerequisite to enable malware file scanning for the Secure Internet Gateway?

- A. Enable IP Layer enforcement.
- B. Activate the Advanced Malware Protection license
- C. Activate SSL decryption.
- D. Enable Intelligent Proxy.

Correct Answer: B

QUESTION 11

DRAG DROP

Drag and drop the steps from the left into the correct order on the right to enable AppDynamics to monitor an EC2 instance in Amazon Web Services.

Install monitoring extension for AWS EC2.	step 1
Restart the Machine Agent.	step 2
Update config.yaml.	step 3
Configure a Machine Agent or SIM Agent.	step 4

Correct Answer:

Install monitoring extension for AWS EC2.	Install monitoring extension for AWS EC2.
Restart the Machine Agent.	Configure a Machine Agent or SIM Agent.
Update config.yaml.	Update config.yaml.
Configure a Machine Agent or SIM Agent.	Restart the Machine Agent.

QUESTION 12

Which two prevention techniques are used to mitigate SQL injection attacks? (Choose two.)

- A. Check integer, float, or Boolean string parameters to ensure accurate values.
- B. Use prepared statements and parameterized queries.
- C. Secure the connection between the web and the app tier.
- D. Write SQL code instead of using object-relational mapping libraries.
- E. Block SQL code execution in the web application database login.

Correct Answer: AB

QUESTION 13

What two mechanisms are used to redirect users to a web portal to authenticate to ISE for guest services? (Choose two.)

- A. TACACS+
- B. central web auth
- C. single sign-on
- D. multiple factor auth
- E. local web auth

Correct Answer: BE

QUESTION 14

Which command enables 802.1X globally on a Cisco switch?

- A. dot1x system-auth-control
- B. dot1x pae authenticator
- C. authentication port-control auto
- D. aaa new-model

Correct Answer: A

QUESTION 15

Which solution combines Cisco IOS and IOS XE components to enable administrators to recognize applications, collect and send network metrics to Cisco Prime and other third-party management tools, and prioritize application traffic?

- A. Cisco Security Intelligence
- B. Cisco Application Visibility and Control
- C. Cisco Model Driven Telemetry
- D. Cisco DNA Center

Correct Answer: B

QUESTION 16

Which two probes are configured to gather attributes of connected endpoints using Cisco Identity Services Engine? (Choose two.)

- A. RADIUS
- B. TACACS+
- C. DHCP
- D. sFlow
- E. SMTP

Correct Answer: AC

QUESTION 17

Which solution protects hybrid cloud deployment workloads with application visibility and segmentation?

- A. Nexus
- B. Stealthwatch
- C. Firepower
- D. Tetration

Correct Answer: D

QUESTION 18

What is a characteristic of Dynamic ARP Inspection?

- A. DAI determines the validity of an ARP packet based on valid IP to MAC address bindings from the DHCP snooping binding database.
- B. In a typical network, make all ports as trusted except for the ports connecting to switches, which are untrusted.
- C. DAI associates a trust state with each switch.
- D. DAI intercepts all ARP requests and responses on trusted ports only.

Correct Answer: A

QUESTION 19