

Cisco

210-250 Exam

Cisco Cybersecurity Fundamentals Exam

Questions & Answers Demo

Version: 11.0

Question: 1

What is PHI?

- A. Protected HIPAA information
- B. Protected health information
- C. Personal health information
- D. Personal human information

Answer: B

Question: 2

Which of the following are Cisco cloud security solutions?

- A. CloudDLP
- B. OpenDNS
- C. CloudLock
- D. CloudSLS

Answer: BC

Question: 3

Which evasion method involves performing actions slower than normal to prevent detection?

- A. traffic fragmentation
- B. tunneling
- C. timing attack
- D. resource exhaustion

Answer: C

Question: 4

Which encryption algorithm is the strongest?

- A. AES
- B. CES
- C. DES

D. 3DES

Answer: A

Question: 5

What is a trunk link used for?

- A. To pass multiple virtual LANs
- B. To connect more than two switches
- C. To enable Spanning Tree Protocol
- D. To encapsulate Layer 2 frames

Answer: A

Question: 6

Which type of exploit normally requires the culprit to have prior access to the target system?

- A. local exploit
- B. denial of service
- C. system vulnerability
- D. remote exploit

Answer: A

Question: 7

Which security monitoring data type is associated with application server logs?

- A. alert data
- B. statistical data
- C. session data
- D. transaction data

Answer: D

Question: 8

Which network device is used to separate broadcast domains?

- A. Router
- B. Repeater
- C. Switch
- D. Bridge

Answer: A

Question: 9

Which term represents a weakness in a system that could lead to the system being compromised?

- A. vulnerability
- B. threat
- C. exploit
- D. risk

Answer: A

Question: 10

Which option is an advantage to using network-based anti-virus versus host-based anti-virus?

- A. Network-based has the ability to protect unmanaged devices and unsupported operating systems.
- B. There are no advantages compared to host-based antivirus.
- C. Host-based antivirus does not have the ability to collect newly created signatures.
- D. Network-based can protect against infection from malicious files at rest.

Answer: A

Question: 11

Which two protocols are used for email (Choose two)

- A. NTP
- B. DNS
- C. HTTP
- D. IMAP
- E. SMTP

Answer: DE

Question: 12

At which OSI layer does a router typically operate?

- A. Transport
- B. Network
- C. Data link
- D. Application

Answer: B

Question: 13

While viewing packet capture data, you notice that one IP is sending and receiving traffic for multiple devices by modifying the IP header,
Which option is making this behavior possible?

- A. TOR
- B. NAT
- C. encapsulation
- D. tunneling

Answer: B

Question: 14

Which option is a purpose of port scanning?

- A. Identify the Internet Protocol of the target system.
- B. Determine if the network is up or down
- C. Identify which ports and services are open on the target host.
- D. Identify legitimate users of a system.

Answer: C

Question: 15

An intrusion detection system begins receiving an abnormally high volume of scanning from numerous sources. Which evasion technique does this attempt indicate?

- A. traffic fragmentation
- B. resource exhaustion
- C. timing attack
- D. tunneling

Answer: B
