



312-38^{Q&As}

Certified Network Defender (CND)

Pass EC-COUNCIL 312-38 Exam with 100% Guarantee

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

<https://www.passapply.com/312-38.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by EC-COUNCIL Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers





QUESTION 1

James is a network administrator working at a student loan company in Minnesota. This company processes over 20,000 student loans a year from colleges all over the state. Most communication between the company, schools, and lenders is carried out through emails. Much of the email communication used at his company contains sensitive information such as social security numbers. For this reason, James wants to utilize email encryption. Since a server-based PKI is not an option for him, he is looking for a low/no cost solution to encrypt emails. What should James use?

- A. James should utilize the free OTP software package.
- B. James can enforce mandatory HTTPS in the email clients to encrypt emails.
- C. James could use PGP as a free option for encrypting the company's emails.
- D. James can use MD5 algorithm to encrypt all the emails.

Correct Answer: C

QUESTION 2

Which of the following IP addresses is the loopback address in IPv6?

- A. 0:0:0:0:0:0:0:1
- B. 0:0:0:1:1:0:0:0
- C. 0:0:0:0:0:0:0:0
- D. 1:0:0:0:0:0:0:0

Correct Answer: A

QUESTION 3

Which type of firewall consists of three interfaces and allows further subdivision of the systems based on specific security objectives of the organization?

- A. Screened subnet
- B. Bastion host
- C. Unscreened subnet
- D. Multi-homed firewall

Correct Answer: D

QUESTION 4



Adam, a malicious hacker, is sniffing an unprotected Wi-Fi network located in a local store with Wireshark to capture hotmail e-mail traffic. He knows that lots of people are using their laptops for browsing the Web in the store. Adam wants to sniff their e-mail messages traversing the unprotected Wi-Fi network. Which of the following Wireshark filters will Adam configure to display only the packets with hotmail email messages?

- A. (http = "login.pass.com") andand (http contains "SMTP")
- B. (http contains "email") andand (http contains "hotmail")
- C. (http contains "hotmail") andand (http contains "Reply-To")
- D. (http = "login.passport.com") andand (http contains "POP3")

Correct Answer: C

Adam will use (http contains "hotmail") andand (http contains "Reply-To") filter to display only the packets with hotmail email messages. Each Hotmail message contains the tag Reply-To: and "xxxx-xxx- xxx.xxx.hotmail.com" in the received tag. Wireshark is a free packet sniffer computer application. It is used for network troubleshooting, analysis, software and communications protocol development, and education. Wireshark is very similar to tcpdump, but it has a graphical front-end, and many more information sorting and filtering options. It allows the user to see all traffic being passed over the network (usually an Ethernet network but support is being added for others) by putting the network interface into promiscuous mode. Wireshark uses pcap to capture packets, so it can only capture the packets on the networks supported by pcap. It has the following features: Data can be captured "from the wire" from a live network connection or read from a file that

records the already-captured packets. Live data can be read from a number of types of network, including Ethernet, IEEE 802.11, PPP, and loopback. Captured network data can be browsed via a GUI, or via the terminal (command line)

version of the utility, tshark. Captured files can be programmatically edited or converted via command-line switches to the "editcap" program. Data display can be refined using a display filter. Plugins can be created for dissecting new protocols.

Answer options B, A, and D are incorrect. These are invalid tags.

QUESTION 5

What command is used to terminate certain processes in an Ubuntu system?

- A. # netstat Kill [Target Process]
- B. #ps ax Kill
- C. #grep Kill [Target Process]
- D. #kill -9 [PID]

Correct Answer: D

[312-38 PDF Dumps](#)

[312-38 VCE Dumps](#)

[312-38 Exam Questions](#)