

Exam Code: 642-553

Exam Name: Implementing Cisco Intrusion Prevention
System (IPS)

Vendor: CISCO

Version: DEMO

2: Which method is of gaining access to a system that bypasses normal security measures?

- A.Creating a back door
- B.Starting a Smurf attack
- C.Conducting social engineering
- D.Launching a DoS attack

Correct Answers: A

This question is to examine the methods of sabotaging network security.

3: Which statement is true about a Smurf attack?

- A.It sends ping requests to a subnet, requesting that devices on that subnet send ping replies to a target system.
- B.It intercepts the third step in a TCP three-way handshake to hijack a session.
- C.It uses Trojan horse applications to create a distributed collection of "zombie" computers, which can be used to launch a coordinated DDoS attack.
- D.It sends ping requests in segments of an invalid size.

Correct Answers: A

5: Which one is the most important based on the following common elements of a network design?

- A.Business needs
- B.Best practices
- C.Risk analysis
- D.Security policy

Correct Answers: A

6: What are four methods used by hackers? (Choose four.)

- A.Social engineering attack
- B.Trojan horse attack
- C.Front door attacks
- D.Buffer Unicode attack
- E.Privilege escalation attack
- F.Footprint analysis attack

Correct Answers: A B E F

7: For the following options, which feature is the foundation of Cisco Self-Defending Network technology?

- A.policy management
- B.secure connectivity
- C.threat control and containment
- D.secure network platform

Correct Answers: D

9: Which item is the great majority of software vulnerabilities that have been discovered?

- A.Stack vulnerabilities

- B. Software overflows
- C. Heap overflows
- D. Buffer overflows

Correct Answers: D

10: What will be enabled by the scanning technology-The Dynamic Vector Streaming (DVS)?

- A. Firmware-level virus detection
- B. Layer 4 virus detection
- C. Signature-based spyware filtering
- D. Signature-based virus filtering

Correct Answers: C

11: Which statement is not a reason for an organization to incorporate a SAN in its enterprise infrastructure?

- A. To increase the performance of long-distance replication, backup, and recovery
- B. To decrease the threat of viruses and worm attacks against data storage devices
- C. To decrease both capital and operating expenses associated with data storage
- D. To meet changing business priorities, applications, and revenue growth

Correct Answers: B