

Exam Code: BR0-001

Exam Name: CompTIA Bridge Exam - Security+

Vendor: CompTIA

Version: DEMO

Part: A

1: Which of the following is the LEAST intrusive way of checking the environment for known software flaws?

- A. Protocol analyzer
- B. Vulnerability scanner
- C. Port scanner
- D. Penetration test

Correct Answers: B

2: An administrator runs a tool checking SMTP, DNS, POP3, and ICMP packets on the network. This is an example of which of the following?

- A. A port scanner
- B. A protocol analyzer
- C. A vulnerability scan
- D. A penetration test

Correct Answers: B

3: Which of the following sites has the means (e.g. equipment, software, and communications) to facilitate a full recovery within minutes?

- A. Warm site
- B. Hot site
- C. Reciprocal site
- D. Cold site

Correct Answers: B

4: Which of the following is a vulnerability assessment tool?

- A. John the Ripper
- B. Cain & Abel
- C. AirSnort
- D. Nessus

Correct Answers: D

5: An intrusion has been detected on a company's network from the Internet. Which of the following should be checked FIRST?

- A. The firewall logs
- B. The DNS logs
- C. The access logs
- D. The performance logs

Correct Answers: A

6: Virtualized applications, such as virtualized browsers, are capable of protecting the underlying operating system from which of the following?

- A. Malware installation from suspected Internet sites

- B.Man-in-the-middle attacks
- C.Phishing and spam attacks
- D.DDoS attacks against the underlying OS

Correct Answers: A

7: Which of the following is generally done to determine the operating system on a remote machine?

- A.Privilege escalation
- B.System fingerprinting
- C.MAC flooding
- D.DNS spoofing

Correct Answers: B

8: Which of the following is a reason to implement security logging on a DNS server?

- A.To monitor unauthorized zone transfers
- B.To measure the DNS server performance
- C.To perform penetration testing on the DNS server
- D.To control unauthorized DNS DoS

Correct Answers: A

9: A technician is rebuilding the infrastructure for an organization. The technician has been tasked with making sure that the virtualization technology is implemented securely. Which of the following is a concern when implementing virtualization technology?

- A.The technician should verify that the virtual servers are dual homed so that traffic is securely separated.
- B.The technician should verify that the virtual servers and the host have the latest service packs and patches applied.
- C.The technician should subnet the network so each virtual server is on a different network segment.
- D.The technician should perform penetration testing on all the virtual servers to monitor performance.

Correct Answers: B

10: Which of the following is placed in promiscuous mode, in line with the data flow, to allow a NIDS to monitor the traffic?

- A.Console
- B.Sensor
- C.Filter
- D.Appliance

Correct Answers: B

11: Which of the following describes a static NAT?

- A.A static NAT uses a one to many mapping.
- B.A static NAT uses a many to one mapping.

C.A static NAT uses a many to many mapping.

D.A static NAT uses a one to one mapping.

Correct Answers: D

12: A programmer has decided to alter the server variable in the coding of an authentication function for a proprietary sales application. Before implementing the new routine on the production application server, which of the following processes should be followed?

A.Change management

B.Secure disposal

C.Password complexity

D.Chain of custody

Correct Answers: A

13: Which of the following could be used to institute a tunneling protocol for security?

A.IPX/SPX

B.EAP

C.IPSec

D.FTP

Correct Answers: C

14: Which of the following is a system setup to distract potential attackers?

A.VLAN

B.Firewall

C.Honeypot

D.DMZ

Correct Answers: C

15: Which of the following scenarios would a penetration test BEST be used for?

A.When providing a proof of concept demonstration for a vulnerability

B.While in the reconnaissance phase

C.When performing network mapping

D.When conducting performance monitoring

Correct Answers: A