Assignment - 2

The due date for submitting this assignment has passed. Due on 2018-02-21, 23:59 IST.

Submitted assignment

1) The first thing that an attacker does in a network is to identify the IP address of machines in the network. Which tools can he use for this:  
- ping  
- traceroute  
- nmap  
- All of the above

No, the answer is incorrect. Score: 0  
Accepted Answers: All of the above

2) The list of services running on the machine can be identified by using which of the following tools:  
- ping  
- nmap  
- traceroute  
- None of the above

No, the answer is incorrect. Score: 0  
Accepted Answers: nmap

3) UNIX was first developed in which of the following languages.  
- B (Binary)  
- A (Assembly)  
- C  
- both a and b

No, the answer is incorrect. Score: 0  
Accepted Answers: both a and b

4) The difference between UNIX and MINIX is that:  
- UNIX has a micro-kernel based design  
- MINIX has a micro-kernel based design  
- None of the above
No, the answer is incorrect.  
**Score: 0**

**Accepted Answers:**  
*MINIX has a micro-kernel based design*

5) Penetration testing refers to the process where attackers attack systems, applications, and protocols that are currently deployed by the organization for fun or profit. State true or false?

- True  
- False

No, the answer is incorrect.  
**Score: 0**

**Accepted Answers:**  
*False*

6) Kali Linux is based on which of the operating systems:

- Unix  
- Linux  
- BackTrack  
- All of the above

No, the answer is incorrect.  
**Score: 0**

**Accepted Answers:**  
*All of the above*

7) Hacking as an activity is considered

- Legal  
- as a Crime  
- as a Hobby  
- Ethical

No, the answer is incorrect.  
**Score: 0**

**Accepted Answers:**  
*as a Crime*

8) Network administration activity also includes

- Social Engineering  
- Hacking  
- Network Security  
- Finding solution to computer issues

No, the answer is incorrect.  
**Score: 0**

**Accepted Answers:**  
*Network Security*

9) A common entry point for a ransomware usually happens

- when a computer has no antivirus software is installed  
- when an external unverified link is visited while browsing or reading email  
- when the computer is kept on at all times  
- when a weekly upgrade for the computer is missed

No, the answer is incorrect.  
**Score: 0**

**Accepted Answers:**  
*when an external unverified link is visited while browsing or reading email*

10) Identify the one that is not a security attack but a countermeasure

- 1 point
11) Which among the following term is used for evaluation of the risk or vulnerability in a system?
- Security Audit
- Network Assessment
- Penetration testing
- None of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
Network Assessment

12) Which of the following activities would enable the verification of the vulnerabilities?
- Security Audit
- Network Assessment
- Penetration testing
- None of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
Penetration testing

13) Which one of the following is NOT in the 5 steps of Penetration testing concepts?
- Reconnaissance
- Target Evaluation
- Foothold maintenance
- Auditing of network

No, the answer is incorrect.
Score: 0
Accepted Answers:
Auditing of network

14) The Reconnaissance tools in Kali Linux is available under which of the submenu options?
- Information Gathering
- Vulnerability Analysis
- Web Applications
- Password crackers

No, the answer is incorrect.
Score: 0
Accepted Answers:
Information Gathering