

Lab #5 - Assessment Worksheet

Penetration Testing a pfSense Firewall

Course Name and Number:

ITN263

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Instructor Name:

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Lab Due Date:

Lab Assessment Questions

1. What does an effective penetration test consist of?
post-attack activities
enumeration
exploitation
reconnaissance
scanning
2. Which is *not* part of the attacker kill chain?
 - a) Reconnaissance
 - b) Exploitation
 - c) Weaponization
 - d) System hardening
 - D)
3. Time and dollar budgets permitting, it is beneficial to run more than one vulnerability scan because different vulnerability scanners may get different results.

True or False?

true

4. It is important to re-run a vulnerability scan after patching programs or closing vulnerabilities.

True or False?

true

5. Domain Name Service runs on port 53.

6. Explain the difference between LAN and WAN firewall rules.

all LAN users are allowed on the WAN and have no restrictions to it and LAN is a local network like for a specific house and WAN is a wide area network for like a large city.