1/22/2020 TestOut LabSim

Exam Report: 7.6.4 Practice Questions		
Date: 1/22/2020 6:37:45 Time Spent: 2:54	pm	Candidate: Garsteck, Matthew Login: mGarsteck
Overall Performance		
Your Score: 20%		Passing Score: 80%
View results by: Ob	jective Analysis 🌘 Individual Respo	onses
Individual Responses		
▼ Question 1:	<u>Incorrect</u>	
Which command sho command as if at the	uld you use to scan for open TCP ports command prompt.)	on your Linux system? (Tip: Enter the
	1	nmap -sT
Explanation		
		rovide information about which operating formation about ways to formulate an attack.
Use nmap -sU to sca	n for open UDP ports.	
References		
LabSim for Security [All Questions SecPro	Pro, Section 7.6. p2017_v6.exm LINUX_HOST_SEC_0	1]
▼ Question 2:	Correct	
	the security of your Linux system by fi should you use to locate open ports?	nding and closing open ports. Which of the
nslookup		
netstat		
nmap		
traceroute		
Explanation		
computer uses and m		rmation about which operating system a n about ways to formulate an attack. Use one
TO.	(TCD	

• **nmap -sT** scans for TCP pamap -sU scan for UDP ports

netstat shows the status of listening and non-listening sockets. A socket is an endpoint of a bidirectional communication flow across a computer network. **nslookup** is for name resolution requests. **traceroute** tests and displays the connectivity between devices.

References

LabSim for Security Pro, Section 7.6. [All Questions SecPro2017_v6.exm LINUX_HOST_SEC_02]

▼ Question 3: **Incorrect**

Which command should you use to display both listening and non-listening sockets on your Linux system?

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(Tip: Enter the command as if at the command prompt.)

netstat -a

Explanation

Use **netstat** -a to identify the listening and non-listening sockets on a Linux system. A *socket* is an endpoint of a bidirectional communication flow across a computer network. Be aware of the other common **netstat** options:

- -l lists listening sockets.
- -s displays statistics for each protocol.
- -i displays a table of all network interfaces.

References

LabSim for Security Pro, Section 7.6.
[All Questions SecPro2017_v6.exm LINUX_HOST_SEC_03]

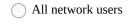
Question 4:

Incorrect

What does the netstat -a command show?



All listening and non-listening sockets



All listening sockets

Explanation

The **netstat -a** command shows the status of all listening and non-listening sockets.

References

LabSim for Security Pro, Section 7.6. [All Questions SecPro2017_v6.exm LINUX_HOST_SEC_04]

▼ Question 5:

Incorrect

You want to make sure no unneeded software packages are running on your Linux server.

Select the command from the drop-down list that you can use to see all installed RPM packages.

yum list packages yum list installed

Explanation

Unneeded software takes disk space and could introduce security flaws. To see all the RPM packages installed on your Linux server, run the following command:

yum list installed

After running this command, do the following:

- Research the function of any unrecognized RPM packages to determine whether it is necessary.
- Use yum or rpm to uninstall unneeded packages.

References

LabSim for Security Pro, Section 7.6.
[All Questions SecPro2017_v6.exm LINUX_HOST_SEC_05]