Module 06 Quiz

Attempt History

	Attempt	Time	Score
LATEST	[Attempt 1](#)	7 minutes	9 out of 10

Score for this quiz: **9** out of 10
Submitted Oct 23 at 5:18am
This attempt took 7 minutes.

Question 1   1 / 1 pts

The firewall may be a single computer system or a set of two or more systems that cooperate to perform the firewall function.

Correct!

- ◉ True

- ○ False

Question 2   1 / 1 pts

From a security point of view, it is recommended to set the default rule of the firewall to

- ○ Allow

Correct!

- ◉ Deny

Question 3

1 / 1 pts

A De-Militarized Zone (DMZ) is one of the internal firewalls protecting the bulk of the enterprise network.

○ True

Correct!

◉ False

Question 4

1 / 1 pts

A firewall with a default-deny policy and a rule allowing the communication to/from subnet 10.10.10.0/24 with wildcard used for the port numbers, can be bypassed by a hacker by spoofing the source IP address?

Correct!

◉ True

○ False

Question 5

0 / 1 pts

IP spoofing (changing source IP address) can be used to bypass stateful packet filtering

You Answered

◉ True

Correct Answer

○ False

Question 6

Are all the following port numbers correct?

HTTP port number is 80

HTTPS port number is 443

SSH port number is 22

TelNet port number is 24

Email (SMTP) port number is 25

○ True

Correct!

◉ False

Question 7

A _____ gateway sets up two TCP connections, one between itself and a TCP user on an inner host and one between itself and a TCP user on an outside host.

○ Application-level

○ Stateful Inspection

○ Packet filtering

Correct!

◉ Circuit-level

Question 8

Snort Inline enables Snort to function as an intrusion prevention capability.

Correct!

○ True

○ False

Question 9

1 / 1 pts

Intrusion Prevention System (IPS) is defined as:

Correct!

● a device/software that inspects traffic, detects it, classifies and then proactively stops malicious traffic from attack

○ a device/software that filters incoming and outgoing network traffic based on predetermined rules

○ a device/software that monitors a traffic for malicious activity or policy violations and sends alert on detection

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Question 10

1 / 1 pts

An IPS permits and blocks traffic by port/protocol rules.

○ True

Correct!

● False

Quiz Score: **9** out of 10

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