MT Quiz 1

Due No due date	**Points** 25	**Questions** 17	**Available** after Sep 26 at 3pm	**Time Limit** 10 Minutes

Attempt History

	Attempt	Time	Score
LATEST	**Attempt 1**	10 minutes	12 out of 25

Score for this quiz: **12** out of 25
Submitted Sep 26 at 3:10pm
This attempt took 10 minutes.

Question 1   3 / 3 pts

These are the framework used to manage the activity of the user to a network that it wants to access.

| authentication |

| authorization |

| accounting |

Answer in order and in lowercase only.

Answer 1:

Correct!   authentication

Answer 2:

Correct!   authorization

Answer 3:

Correct!   accounting

Question 2   0 / 1 pts

It is the process of recognizing a user's identity and the mechanism of associating an incoming request with a set of identifying credentials.

answer in lowercase only.

You Answered | authorization |

Correct Answers   authentication

Question 3   1 / 1 pts

This command refers to the use of method lists by which AAA methods and sources can be grouped or organized.

Correct!

- ○ new model aaa
- ◉ aaa new-model
- ○ aaa new model
- ○ new-model aaa

Question 4   1 / 1 pts

It is a network security device that monitors incoming and outgoing network traffic and permits or blocks data packets based on a set of security rules. Its purpose is to establish a barrier between your internal network and incoming traffic from external sources (such as the internet) in order to block malicious traffic like viruses and hackers.

Correct!

- ◉ firewall
- ○ tacacs+
- ○ aaa authenticaion
- ○ radius

Question 5   1 / 1 pts

A type of firewall that combines traditional firewall technology with additional functionality, such as encrypted traffic inspection, intrusion prevention systems, anti-virus, and more.

- ○ Network address translation
- ○ Proxy Firewall
- ○ Stateful Multi-layer Inspection

Correct!

- ◉ Next-generation firewalls

Question 6   1 / 1 pts

A type of firewall that filters packets at the network, transport, and application layers, comparing them against known trusted packets, it also examines the entire packet and only allows them to pass if they pass each layer individually.

- ○ Next-generation Firewalls

Correct!

   ◉ Stateful multilayer inspection

   ○ Cloud Firewalls

   ○ Unified Threat Management

Question 7   1 / 1 pts

This is a CISCO full-featured firewall MODEL for small business, branch, and enterprise teleworker environments. It delivers a high-performance firewall, SSL and IPsec VPN, and rich networking services in a modular, immediately operational appliance.

answer in lowercase, no shortcuts, no abbreviation, no acronyms, include the model #

Correct!

adaptive security appliance 5505

Correct Answers

adaptive security appliance 5506

adaptive security appliance 5505

Question 8   0 / 1 pts

A command in the firewall that is used to customize the name an interface.

answer in lowercase, no shortcuts, no abbreviation, no acronyms,

You Answered

hostname

Correct Answers   nameif

Question 9   1 / 1 pts

This is the security level on the ASA and by default, it is assigned to the "outside" interface.

   ○ security level 100

   ○ security level 99

Correct!

   ◉ security level 0

   ○ security level 1

Question 10   0 / 1 pts

To create any other security levels that we want, for example, we can use the security level for DMZ, what would be the appropriate security level number?

- ○ 0

Correct Answer
- ○ 50

- ○ 1

You Answered
- ◉ 100

Question 11   1 / 1 pts

Which of the following is the correct command to create a dhcp in ASA?

- ○ dhcp address range 192.168.1.10-20 inside

- ○ ip dhcp address range 192.168.1.10-20

- ○ ip dhcp address 192.168.1.10-192.168.1.20 inside

Correct!
- ◉ dhcp address 192.168.1.10-192.168.1.20 inside

- ○ ip dhcp address 192.168.1.10-192.168.1.20 inside

Question 12   0 / 1 pts

In the command dhcp option 3 IP 192.168.1.1, what does option 3 means?

answer in lowercase, no shortcuts, no abbreviation, no acronyms,

You Answered
| list the available routers |

Correct Answers
gateway
default gateway

Unanswered
Question 13   0 / 1 pts

What command is used to enable the DHCP daemon within the ASA to listen for DHCP client requests on the enabled interface?

You Answered
| |

Correct Answers   dhcp enable inside

Question 14   0 / 1 pts

What command in R1 is used to implement the default static route in ASA?

R1 int S0 - 10.10.10.1

R1 int S1 - 10.10..10.2

You Answered

> route outside 0.0.0.0 0.0.0.0 10.10.10.0

Correct Answers   route outside 0.0.0.0 0.0.0.0 10.10.10.2

Question 15   2 / 3 pts

Which of the following are the commands used to implement NAT in Cisco ASA Firewall?

Answer should be in order.

Correct!   **Step 1**   object network INSDE-NET ⌄

Correct!   **Step 2**   subnet 192.168.1.0 255.255.: ⌄

You Answered   **Step**   nat (inside,outside)dynamic d ⌄

                      Correct Answer   nat (inside,outside)dynamic
                                               interface

Other Incorrect Match Options:
- dhcp enable inside
- route outside 0.0.0.0 0.0.0.0 10.1.1.2
- match default-inspection-traffic
- service-policy global_policy global
- subnet 0.0.0.0 0.0.0.0
- login authentication default
- nat (inside,outside)dynamic default

Question 16   0 / 3 pts

Which of the following are the commands used to implement or create a global policy?

Answer should be in order.

You Answered   **Step 1**

class inspection_default ▾

Correct Answer   policy-map global_policy

You Answered   **Step 2**   policy-map global_policy ▾

Correct Answer   class inspection_default

You Answered   **Step 3**   service-policy global_policy g ▾

Correct Answer   inspect icmp

Other Incorrect Match Options:
- service-policy global_policy global
- class-map
- dhcp enable inside
- route outside 0.0.0.0 0.0.0.0 10.1.1.2
- match default-inspection-traffic

Question 17   0 / 3 pts

What commands to use If you want to add permission to the firewall?

Answer should be in order.

You Answered   **Step 1**   class inspection_default ▾

Correct Answer   policy-map global_policy

You Answered   **Step 2**   policy-map global_policy ▾

Correct Answer   class inspection_default

You Answered   **Step 3**   service-policy global_policy g ▾

Correct Answer   inspect HTTP

Other Incorrect Match Options:
- class-map
- match default-inspection-traffic
- dhcp enable inside
- route outside 0.0.0.0 0.0.0.0 10.1.1.2
- service-policy global_policy global

Quiz Score: **12** out of 25