

QUIZ : Module 3

Quiz

QUESTION 1 OF 10

Which of the following is a combination of firewalls?

Choose only ONE best answer.

A Screened firewalls



B Router based firewalls

C Dual homed firewalls

D Bastion host firewalls

This answer is correct.


NEXT

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QUESTION 2 OF 10

Which of the following is an advantage of the network host based configuration?

Choose only ONE best answer.

- ☐ A It is resistant to IP spoofing
- ☒ B It is inexpensive or free 
- ☐ C It is more secure
- ☐ D It has user authentication


This answer is correct.

NEXT

QUESTION 3 OF 10

What is a device that hides its internal IP addresses called?

Choose only ONE best answer.

- ☐ A Screened host
- ☐ B Bastion firewall
- ☒ C Proxy server 
- ☐ D Dual homed host

This answer is correct.


NEXT

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QUESTION 4 OF 10

Which of the following can be shipped preconfigured?

Choose only ONE best answer.

- ☐ A Stateful packet inspection firewalls
- ☐ B Network host-based firewalls
- ☒ C Router-based firewalls 
- ☐ D Dual-homed firewalls


This answer is correct.

NEXT

QUESTION 5 OF 10

What type of firewall requires client applications to be authorised to connect?

Choose only ONE best answer.

- ☐ A Screened gateway
- ☐ B Stateful packet inspection
- ☐ C Dual homed
- ☒ D Application gateway 

This answer is correct.


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QUESTION 6 OF 10

What is the most important security advantage to NAT

Choose only ONE best answer.

A It blocks incoming ICMP packets

B It hides internal network addresses 

C It blocks all ICMP packets

D By default allows only outbound connections

This answer is correct.


QUESTION 7 OF 10

Which of the following are four basic types of Firewalls?

Choose only ONE best answer.

A Screening, bastion, dual-home, circuit level

B Application gateway, bastion, dual-homed, screening

C Packet filtering, application gateway, circuit level, stateful packet inspection 


D Stateful packet inspection, gateway, bastion, screening

QUESTION 8 OF 10

Which type of firewall is considered the most secure?

Choose only ONE best answer.

A Dual-homed

B Stateful packet inspection 

C Circuit level gateway

D Packet screening


This answer is correct.

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QUESTION 9 OF 10

Why a stateful packet inspection firewall is less susceptible to spoofing attacks?

Choose only ONE best answer.


- A** It examines the source IP of all packets 
- B It automatically blocks spoofed packets
- C It requires user authentication
- D It requires client application authentication

This answer is correct.

QUESTION 10 OF 10

Why might a proxy gateway be susceptible to a flood attack?

Choose only ONE best answer.

- A It does not properly filter packets
- B It does not require user authentication
- C** It allows multiple simultaneous connections 
- D Its authentication method takes time and resources

This answer is correct.

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Quiz



Good job!

You passed this quiz with a score of

100%

You need 60% to pass

CONTINUE →

RETAKE QUIZ

You answered 10 out of 10 questions correctly

1. Which of the following is a combination of firewalls?



2. Which of the following is an advantage of the network host based configuration?



3. What is a device that hides its internal IP addresses called?



4. Which of the following can be shipped preconfigured?

