

GSNA^{Q&As}

GIAC Systems and Network Auditor

Pass GIAC GSNA Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/gsna.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by GIAC
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



QUESTION 1

John works as a Network Administrator for Perfect Solutions Inc. The company has a Linux-based network. John is working as a root user on the Linux operating system. He executes the following command in the terminal: `echo $USER, $UID`.

Which of the following will be displayed as the correct output of the above command?

- A. John, 0
- B. root, 0
- C. root, 500
- D. John, 502

Correct Answer: B

According to the scenario, John is a root user. Hence, the value of the environmental variables `$USER` and `$UID` will be root and 0, respectively.

QUESTION 2

You work as the Network Technician for XYZ CORP. The company has a Linux-based network. You are working on the Red Hat operating system. You want to view only the last 4 lines of a file named `/var/log/cron`.

Which of the following commands should you use to accomplish the task?

- A. `tail -n 4 /var/log/cron`
- B. `tail /var/log/cron`
- C. `cat /var/log/cron`
- D. `head /var/log/cron`

Correct Answer: A

The `tail -n 4 /var/log/cron` command will show the last four lines of the file `/var/log/cron`.

QUESTION 3

Which of the following is a method of the `HttpSession` interface and is used to retrieve the time when the session was created?

- A. `getCreationTime()`
- B. `getSessionCreationTime()`
- C. `getSessionTime()`

D. getTime()

Correct Answer: A

The getCreationTime() method returns the time when the session was created. The time is measured in milliseconds since midnight January 1, 1970. This method throws an IllegalStateException if it is called on an invalidated session.

QUESTION 4

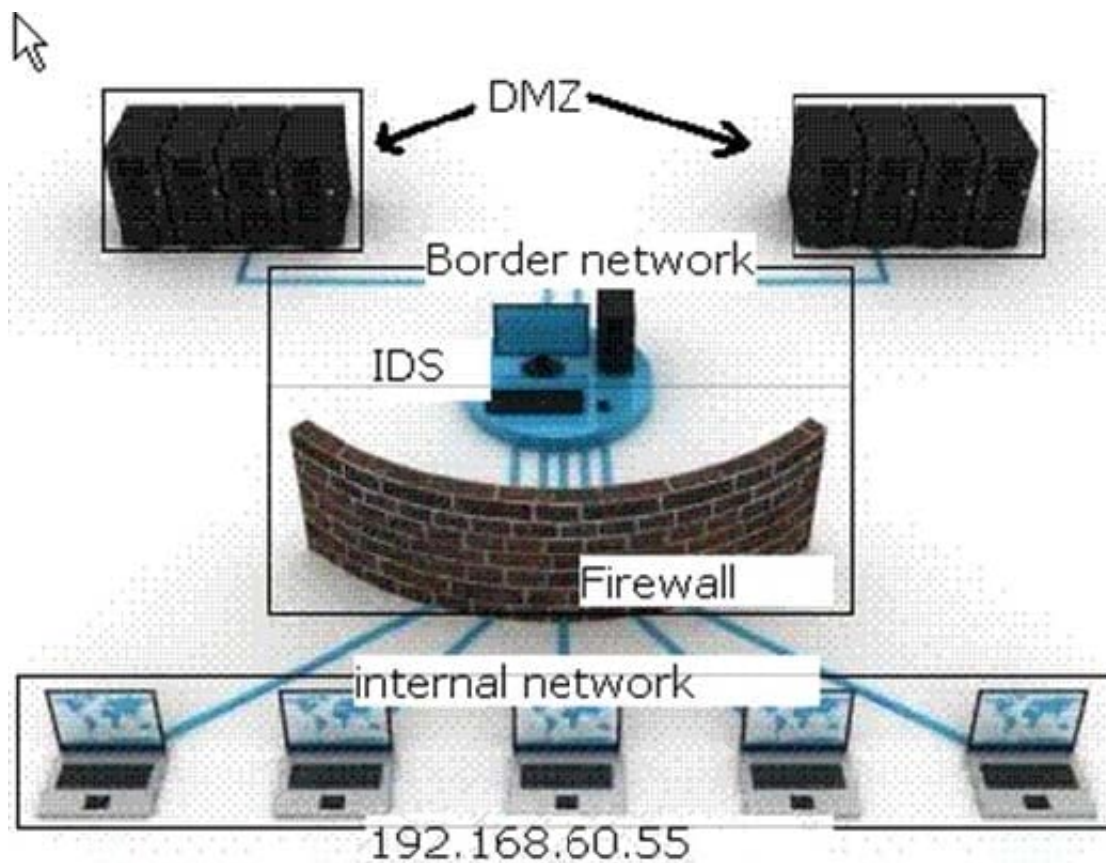
HOTSPOT

The network infrastructure of a company consists of a perimeter network. For security purposes, the network zones have been created and divided into a firewall-based Border network and a DMZ. The enterprise internal network is attacked

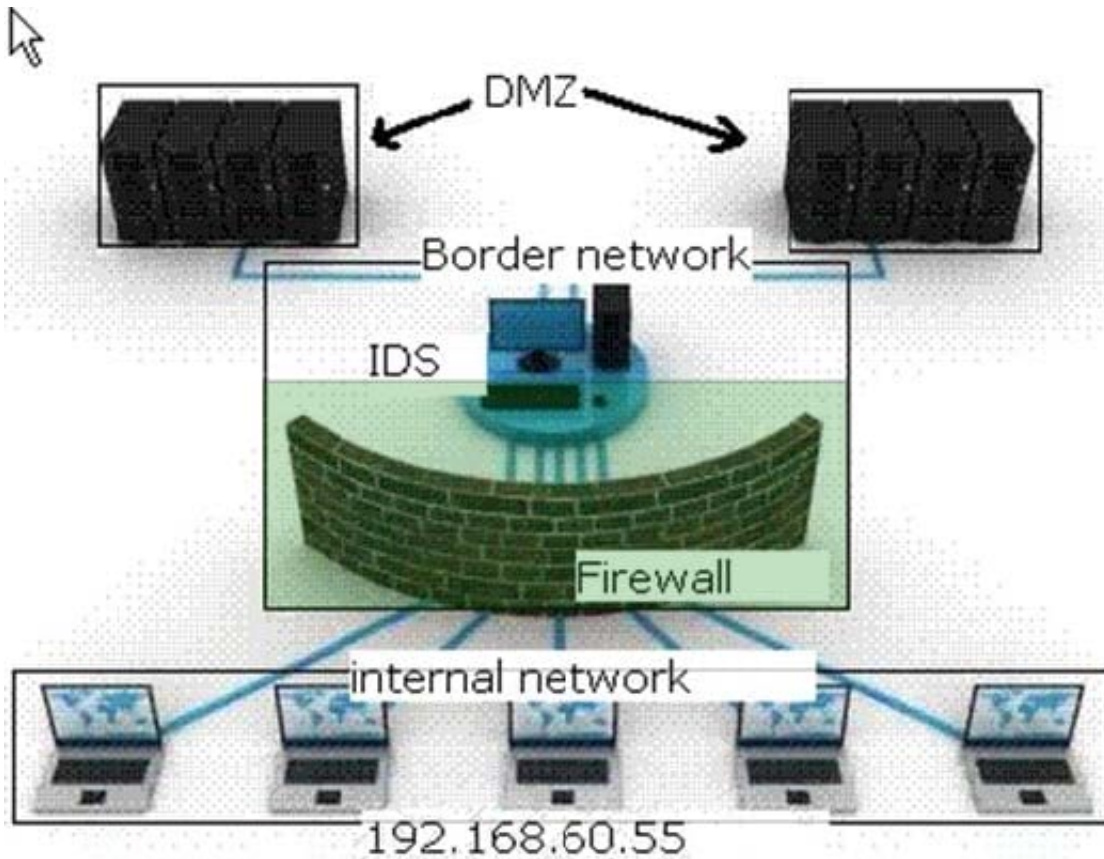
by a latest Internet worm.

Which of the following devices in the enterprise network should be upgraded or reconfigured to counter this type of attack?

Hot Area:



Correct Answer:



The firewall in the enterprise network should be reconfigured or upgraded to detect and filter an Internet worm. Firewall is used to protect the network from external attacks by hackers. Firewall prevents direct communication between computers in the network and the external computers, through the Internet. Instead, all communication is done through a proxy server, outside the organization's network, which decides whether or not it is safe to let a file pass through.

QUESTION 5

Data mining is a process of sorting through data to identify patterns and establish relationships. Which of the following data mining parameters looks for patterns where one event is connected to another event?

- A. Sequence or path analysis
- B. Forecasting
- C. Clustering
- D. Association

Correct Answer: D

Data mining is a process of sorting through data to identify patterns and establish relationships. Following are the data mining parameters:

1.

Association: Looking for patterns where one event is connected to another event.

2.

Sequence or path analysis: Looking for patterns where one event leads to another later event.

3.

Classification: Looking for new patterns (may result in a change in the way the data is organized but is acceptable).

4.

Clustering: Finding and visually documenting groups of facts not previously known.

5.

Forecasting: Discovering patterns in data that can lead to reasonable predictions about the future (This area of data mining is known as predictive analytics).

[Latest GSNA Dumps](#)

[GSNA Study Guide](#)

[GSNA Braindumps](#)