

9.4 Lab: Poison ARP and Analyze with Wireshark

Candidate: COMPTIA COMPTIA ()

Time Spent: 02:57

Score: 0%

Task Summary

Lab Questions

✗ Q1: What is the MAC address of the first responding device?

Your answer:

Correct answer: 00:00:1B:11:22:33

✗ Q2: What was the MAC address of the duplicate responding device?

Your answer:

Correct answer: 00:00:1B:33:22:11

Explanation

Complete this lab as follows:

1. Use Wireshark to capture packets on *enp2s0*.
 - a. From the Favorites bar, select **Wireshark**.
 - b. Maximize the window for better viewing.
 - c. Under Capture, select **enp2s0**.
 - d. From the menu bar, select the **blue fin** to begin a Wireshark capture.
 - e. After capturing packets for five seconds, select the **red box** to stop the Wireshark capture.
2. Filter for only ARP packets.
 - a. In the *Apply a display filter* field, type **arp** and press **Enter** to only show ARP packets.
 - b. In the Info column, look for the lines containing the **192.168.0.2** IP address.
3. Answer the questions.