

Lab Report

Your Performance

Your Score: 3 of 3 (100%)

Elapsed Time: 3 minutes 7 seconds

Pass Status: Pass

Required Score: 100%

Task Summary

Actions you were required to perform:

- ✓ Connect the cable modem to the internet using coaxial cable
- ✓ Connect the computer to the cable modem using the Ethernet cable
- ✓ Plug in the cable modem

Explanation

In this lab, your task is to connect the components to make the internet connection as follows:

- Add the cable modem to the Workspace.
- Connect the modem to the WAN connection.
- Connect the computer to the cable modem.
- Plug in the modem.

Complete this lab as follows:

1. Add the cable modem to the Workspace as follows:
 - a. On the Shelf, expand **Routers**.
 - b. Drag the **cable modem** from the Shelf to the Workspace.
2. Connect the modem to the WAN connection as follows:
 - a. Above the cable modem, select **Back** to switch to the back view of the cable modem.
 - b. On the Shelf, expand **Cables**.
 - c. Select the **Coaxial Cable**.
 - d. In the Selected Component window, drag a **connector** to the port on the cable modem.
 - e. In the Selected Component window, drag the other **connector** to the port on the wall plate.
3. Connect the computer to the cable modem as follows:
 - a. Above the computer, select **Back** to switch to the back view of the computer.
 - b. On the Shelf, select the **Cat6a Cable**.
 - c. In the Selected Component window, drag a **connector** to the cable modem's RJ45 port.
 - d. In the Selected Component window, drag the other **connector** to the network port on the computer.
4. Plug in the cable modem as follows:
 - a. Select the power adapter on the Shelf.
 - b. In the Selected Component window, drag the **DC power connector** to the port on the cable modem.
 - c. In the Selected Component window, drag the **AC adapter connector** to the power outlet.