



Computer Networking Virtual Learning

**CCNA- 6.2 - Networking**

**Hardware**

**May 19, 2020**



Lesson: 5/19/2020

## Objective/Learning Target:

- Select and install a network adapter



# Focus Questions

- What is the transmission medium for wireless networks?
- What is the difference between half-duplex mode and full-duplex mode?
- What are the main differences between a hub and a switch? What makes a switch a better choice?
- Which device would you use to connect two network segments with different subnet addresses?
- Which device connects hosts using different transmission media on the same subnet?
- Which type of server handles user authentications?
- What is the role of a DHCP server?
- What are the benefits of using internet appliances?



# Learning Tasks

- Navigate to TestOut.com & log on using your credentials
- Navigate to PC Pro Chapter 6 - Networking, Section 2 - Network Hardware
- Review Vocabulary words for 6.2 before starting into Section
- Read Fact Sheets located in sections 6.2.4, 6.2.5
- Watch videos located in sections 6.2.1, 6.2.2, 6.2.3
- Complete Lab Simulation located in section 6.2.6
- Answer/Review Practice Questions located in section 6.2.7



# Time Breakdown

Videos = 20 Minutes

Fact Sheets = 10 minutes

Lab Simulation = 5 minutes

Practice Questions = 15 minutes

**Total Time = 50 minutes**

Reference: [TestOut PC Pro Lesson Plan Document](#)