

#### IT Essentials 5.0

# 12.6.1.4 Lab - Fix a Security Problem

Print and complete this lab.

In this lab, you will gather data from the customer, and then instruct the customer on how to correct a security issue that is preventing connection to the wireless network.

## **Recommended Equipment**

- A computer running Windows 7
- Linksys E2500 wireless router
- Ethernet patch cable

#### Scenario

The computer will not connect to the Internet.

### Step 1

Open a command line and use command line tools to determine the ip address, subnet mask, and default gateway of the computer.

# Step 2

Use command line tools to attempt to fix the network connection problem.

### Step 3

Verify the settings in the wireless router configuration screens.

## Step 4

What steps did you perform to fix the network?