Chapter 14 Thinking Critically

1. You have just installed a network adapter and have booted up the system, installing the drivers. You open File Explorer on a remote computer and don’t see the computer on which you just installed NIC. What is the first thing you check?

c. Are the light on the adapter functioning correctly?

1. Your boss asks you to transmit a small file that includes sensitive personnel data to a server on the network. The server is running a Telnet server and an FTP server. Why is it not a good idea to use Telnet to reach the remote computer?

b. Telnet is not reliable, and the file might arrive corrupted

1. You have just installed a SOHO router in a customer’s home and the owner has called you saying his son is complaining that the Internet gaming is too slow. His son is using a wireless connection to the network. Which possibilities should you consider in order to speed up the son’s gaming experience?

a. Verify the wireless connection is using the fastest wireless standard the router supports

d. Enable QoS for the gaming application on the router and on the son’s computer