Name:

Date:

Period:

# Lesson 3 Introduction to Information Technology

**Activity 3-1: Identifying direct Internet connection types**

***In this activity, you will identify direct Internet connection types by matching each***

***connection type to the appropriate description.***

**1. \_\_\_\_ High-speed data link A. A high-speed direct Internet connection that uses digital phone lines and an xDSL modem**

**2. \_\_\_\_ T3 line B. A configuration in which one router connects a network to another router at an ISP by a high-speed data link**

**3. \_\_\_\_ T1 line C. A dedicated digital phone line that transmits data at 44.736 Mbps**

**4. \_\_\_\_ LAN connection D. A dedicated digital phone line that transmits data at 1.544 Mbps**

**5. \_\_\_\_ Cable E. Fiber-optic cable or wireless media, such as radio or microwave signals, that are provided by telephone companies, cable TV services and other suppliers.**

**6. \_\_\_\_ DSL F. A system that uses coaxial cables connected to a computer via a cable modem.**

**Activity 3-2: Identifying Web sites based on domain name structure**

***In this activity, you will identify information about Web sites based on their domain name structures. Write your answers in the spaces provided.***

**1.** [www.certification-partners.com](http://www.certification-partners.com)

**Answer:**

**2.** [www.rutgers.edu](http://www.rutgers.edu)

**Answer:**

**3.** <http://marketing.ComputerPREP.com>

**Answer:**

**4.** <http://tube.tfl.gov.uk>

**Answer:**

**5.** [www.neulevel.biz](http://www.neulevel.biz)

**Answer:**