ANSWERS TO EVEN-NUMBERED EXERCISES

2. What is Anaconda?

   Anaconda is an installation tool that performs an interactive installation. It is also the Kickstart interpreter. It automates installing Linux and makes the installation process friendlier.

4. A system boots from the hard disk. To install Linux, you want it to boot from a DVD. How can you make the system boot from a DVD?

   As the system boots, go into the BIOS setup and change the order of the devices the system tries to boot from. Revise the order so the system tries to boot from a DVD first, and only then tries to boot from the hard disk.

6. What is an ISO image file? How do you burn an ISO image file to a CD/DVD?

   An ISO image file is an exact copy of what is on a CD/DVD. When you burn an ISO image file to a CD/DVD, you must use a special command that is part of most CD/DVD writing software; you cannot copy an ISO image file to a CD/DVD in the same way you copy other files. The special command will be labeled something similar to **Record CD from CD Image** or **Burn CD Image**.

8. What are RAM disks and how are they used during installation?

   A RAM disk is random access (system) memory that is made to look like a hard disk. Tools used during the installation process are copied to the RAM disks. RAM disks allow the installation process to run through the specification and design phases without writing to the hard disk. Thus RAM disks enable you to quit installing the system and leave the hard disk as it was at any point before the system warns it is going to write to the hard disk.