

3

ANSWERS TO EVEN-NUMBERED EXERCISES

2. What should you do before the first time you start a live session or install Ubuntu with a new CD/DVD? How would you do it?

Before the first time you use a CD/DVD, it is a good idea to verify that the contents of the CD/DVD is correct. From the initial install screen, select **Check the CD for Defects** (this selection checks DVDs, too) and press RETURN.

4. What is **ubiquity**?

The **ubiquity** utility is a graphical installer written mostly in Python. It installs Ubuntu from a live session.

6. When is it beneficial to use an **ext2** filesystem instead of an **ext3** filesystem?

Use **ext2** for partitions whose data does not change often, such as **/usr** or **/boot**. The added overhead of the **ext3** journal offers no benefit on these filesystems.

8. What steps would you take to have the system display all the things it is doing as it boots from a live/install Desktop CD/DVD?

Remove **quiet** and **splash** from the boot command line. Press F6 from the initial install screen to display the boot command line. Press BACKSPACE or DEL to back up and erase the two hyphens, **quiet**, and **splash** from the boot command line. Press RETURN.