

## Using Applications

### Objectives

- Distinguish between application software and system software and give an example of each
- Demonstrate use of Oracle Application Express to enter SQL statements that retrieve data

### Vocabulary

**Part One: Identify the vocabulary word for each definition below.**

1. \_\_\_\_\_ Program that gives a computer instructions that provide the user with tools to accomplish a task
2. \_\_\_\_\_ Program that interacts with the hardware in the computer

**Part Two: Identify each software program below as an application program or a system program.**

1. \_\_\_\_\_ Windows Media Player
2. \_\_\_\_\_ Microsoft Office
3. \_\_\_\_\_ Windows XP
4. \_\_\_\_\_ AOL
5. \_\_\_\_\_ Sound card drivers
6. \_\_\_\_\_ System utilities

### Try It / Solve It

1. Log into Oracle Application Express and complete the following tasks. Write a check mark next to each task once you've reached success in completing the task.

- ☐ Show the drop-down menu for the Schema window and the schema name.
- ☐ Locate the SQL statement window to enter SQL commands.
- ☐ Enter the following command
  - SELECT \*
  - FROM d\_cds;
- ☐ Click the SAVE button and enter a name for the file.
- ☐ Notice the Archive tab is highlighted, and saved SQL commands appear in the window.
- ☐ Click the History tab to view the past 200 SQL commands.

2. Name one application software package and one system software package. Then provide an example of each.

3. (Optional) Research the job titles of analyst, designer, programmer, and a user-support manager. These are jobs associated with application design, development, and maintenance. Search the Internet using the keywords "software applications jobs" or <http://www.monster.com> with search keyword "application software designer." List your findings.