AutoCAD and Its Applications BASICS

Exercise 21-9

- 1. Continue from Exercise 21-8 or start AutoCAD.
- 2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX21-9.
- 3. Create the table shown in Figure 21-27.
- 4. In Column D, enter a formula to calculate the square footage for Office 101.
- 5. Do the same for the remaining four offices.
- 6. In cell D9, enter a formula to add the square footage for all of the rooms.
- 7. In cell A8, enter a formula to count the number of offices that start with a 1.
- 8. In cell A9, enter a formula to count the number of offices that start with a 2.
- 9. Merge cells B9 and C9. In the new cell, enter a formula that divides the total square footage by the sum of cells A8 and A9.
- 10. Resave and close the file.
- 11. Keep AutoCAD open for the chapter review and problems, or exit AutoCAD if necessary.