## 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.
