AutoCAD and Its Applications BASICS

Exercise 15-5

- 1. Continue from Exercise 15-4 or start AutoCAD.
- 2. Open the EX15-4 file you saved during Exercise 15-4.
- 3. Save a copy of EX15-4 as EX15-5. The EX15-5 file should be active.
- 4. Use the **LIST** command to display information about one circle and one line on the drawing.
- 5. Enter the **DBLIST** command to display information about the drawing.
- 6. Press [Enter] repeatedly to display the end of the list.
- 7. Use the proper command and object snap modes to find the following.
 - A. The distance between the center points of the two circles.
 - B. The distance between the center point of the lower circle and the lower-left corner of the large rectangle.
 - C. The distance between the lower-left and upper-right corners of the large rectangle.
 - D. The coordinates of the center point of the upper circle.
 - E. The coordinates of the lower-left corner of the small rectangle.
 - F. The coordinates of the midpoint of the large rectangle's right side.
 - G. The location of point 6,4 on your screen.
- 8. Resave and close the file.
- 9. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.