## AutoCAD and Its Applications BASICS

## Exercise 15-4

1. Continue from Exercise $15-3$ or start AutoCAD.
2. Open the EX15-3 file you saved during Exercise 15-3.
3. Save a copy of EX15-3 as EX15-4. The EX15-4 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 lowerleft 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.
