AutoCAD and Its Applications BASICS

Exercise 3-8

- 1. Continue from Exercise 3-7 or start AutoCAD.
- 2. Start a new drawing from scratch or use a decimal-unit template of your choice. Save the drawing as EX3-8.
- 3. Use the **LINE** command to draw an equilateral triangle (a triangle with three equal sides and angles) with each side 2" long.
- 4. Turn polar tracking on.
- 5. Use the **LINE** command and polar tracking to draw a $3'' \times 2''$ rectangle, using the screen cursor for point entry.
- 6. Turn ortho mode on and notice that polar tracking turns off. Use direct distance entry to draw a second $3'' \times 2''$ rectangle. Compare the two rectangles.
- 7. Resave and close the file.
- 8. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.