## 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 $3^{\prime \prime} \times 2^{\prime \prime}$ 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 $3^{\prime \prime} \times 2^{\prime \prime}$ rectangle. Compare the two rectangles.
7. Resave and close the file.
8. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.
