

Exercise 7-12

1. Continue from Exercise 7-11 or start AutoCAD.
2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX7-12.
3. Right-click on the **Polar Tracking** button on the status bar and pick **30** to set the increment angle to 30.
4. Open the **Snap and Grid** tab of the **Drafting Settings** dialog box to set the polar distance to .75.
5. Use polar snap to draw a parallelogram similar to the one in Figure 7-27.
6. Use polar tracking overrides to draw the following connected lines.
 - A. Start from a point of your choice and draw a line at a 67° angle and 1.125 units long.
 - B. Continue at 293° and 1.125 units long.
 - C. Continue at 67° and 1.125 units long.
 - D. Continue at 293° and 1.125 units long.
7. Exit the **LINE** command.
8. Resave and close the file.
9. Keep AutoCAD open for the chapter review and problems, or exit AutoCAD if necessary.