AutoCAD and Its Applications BASICS

Exercise 4-3

- 1. Continue from Exercise 4-2 or start AutoCAD.
- 2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX4-3.
- 3. Use the **Start**, **End**, **Angle** option of the **ARC** command to draw the arc shown in Figure 4-9. Experiment with holding down [Ctrl] while the **ARC** command is active to reverse the direction of the arc.
- 4. Use the **Start**, **End**, **Direction** option of the **ARC** command to draw the arc shown in Figure 4-9. Experiment with holding down [Ctrl] while the **ARC** command is active to reverse the direction of the arc.
- 5. Use the **Start**, **End**, **Radius** option of the **ARC** command to draw the arc shown in Figure 4-9. Experiment with holding down [Ctrl] while the **ARC** command is active to reverse the direction of the arc.
- 6. Use the **Center**, **Start**, **End** option of the **ARC** command to draw the arc shown in Figure 4-9. Experiment with holding down [Ctrl] while the **ARC** command is active to reverse the direction of the arc.
- 7. Use the **Center, Start, Angle** option of the **ARC** command to draw the arc shown in Figure 4-9. Experiment with holding down [Ctrl] while the **ARC** command is active to reverse the direction of the arc.
- 8. Use the **Center, Start, Length** option of the **ARC** command to draw the arc shown in Figure 4-9. Experiment with holding down [Ctrl] while the **ARC** command is active to reverse the direction of the arc.
- 9. Resave and close the file.
- 10. Continue to practice using the **ARC** command by completing act04-03.dwg available on the companion website.
- 11. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.