## **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.
- 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.
- 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.
- 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.