

Exercise 20-3

1. Continue from Exercise 20-2 or start AutoCAD.
2. Start a new drawing from scratch or use a decimal-unit template of your choice. Save the drawing as EX20-3.
3. Set up appropriate layers, including a layer for dimensions.
4. Create the dimensioned objects shown in the Process column in Figure 20-6 using an appropriate dimension style.
5. Use grip editing to change the dimensions as shown in the Result column in Figure 20-6.
6. Create the dimensioned objects shown in the Process column in Figure 20-7 using an appropriate dimension style.
7. Use grip editing to change the dimensions as shown in the Result column in Figure 20-7.
8. Use the shortcut menu to change the precision of the R.250 dimension to two decimal places, the .375 dimension to four decimal places, and the 1.250 dimension to five decimal places.
9. Resave and close the file.
10. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.