

## Exercise 17-1

1. Start AutoCAD if it is not already started.
2. Start a new drawing from scratch or use a decimal-unit template of your choice. Save the drawing as EX17-1.
3. Set up appropriate layers, including a layer for dimensions.



4. Draw the object shown and create a copy to the right of the original object.
5. Create an appropriate dimension style. Use the **DIM** command to add the dimensions shown to the original object. Use object selection to establish the origins of the extension lines.
6. Use the **DIM** command to add the dimensions shown to the copied object. Use the **Endpoint** object snap to pick points establishing the origins of the extension lines.
7. Resave and close the file.
8. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.