

## Exercise 7-10

1. Continue from Exercise 7-9 or start AutoCAD.
2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX7-10.
3. Set the **Midpoint** and **Perpendicular** running object snap modes, and activate running object snaps and object snap tracking.
4. Draw a line 2 units long at a 45° angle, as shown in Figure 7-22. This will be the “existing line.”
5. Use object snap tracking to draw a new line perpendicular to the midpoint of the existing line and 1 unit long, as shown in Figure 7-22.
6. Resave and close the file.
7. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.