

Exercise 15-7

1. Continue from Exercise 15-6 or start AutoCAD.
2. Start a new drawing from scratch or use a template of your choice.
3. Access the **QuickCalc** palette and evaluate the following expressions using the **Scientific** area.
 - A. $\sin(14)$
 - B. $\cos(12)$
 - C. $\text{tang}(45)/2$
4. Use the **Units Conversion** area to do the following.
 - A. Convert 1 inch to millimeters.
 - B. Convert 500 cubic feet to cubic yards.
 - C. Convert 2000 square feet to square millimeters.
5. Clear the history.
6. Close the drawing without saving.
7. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.