Exercise 13-9

1. Continue from Exercise 13-8 or start AutoCAD.
2. Start a new drawing from scratch or use a decimal template of your choice.
3. Create the following layers:
   A. Name: LINE, Color: White, Linetype: Continuous
   B. Name: CIRCLE, Color: Red, Linetype: Continuous
   C. Name: TEXT, Color: Blue, Linetype: Continuous
4. Draw a line on the CIRCLE layer with endpoint coordinates 2,3 and 2,6.
5. Draw a circle on the LINE layer with a radius of 1.250 and a center location of 6,4.5.
6. Create a text style that uses the Arial font and set the style current.
7. Set the TEXT layer current and use the TEXT command with the default Left justification, .25 text height, and a rotation angle of 0 to add the word LINE anywhere below the line and the word CIRCLE anywhere below the circle.
8. Use the Quick Properties panel to change the layer of the line to LINE.
9. Use the Quick Properties panel to edit the circle as follows:
   A. Change the layer to CIRCLE.
   B. Change the center location to 7.125,5.25.
   C. Change the radius to .375.
10. Use the Quick Properties panel to edit the word LINE as follows:
    A. Change the text height to .125.
    B. Change the justification to Bottom-Center.
11. Use the Quick Properties panel to edit the word CIRCLE as follows:
    A. Change the text height to .375.
    B. Change the justification to Middle-Center.
12. Save the drawing as EX13-9.
13. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.