AutoCAD and Its Applications BASICS

Exercise 29-6

- 1. Continue from Exercise 29-5 or start AutoCAD.
- 2. Open the EX29-3 file you saved during Exercise 29-3.
- 3. Save a copy of EX29-3 as EX29-6. The EX29-6 file should be active.
- 4. Make **My Layout** current.
- 5. Make the top rectangular viewport active.
- 6. Freeze all layers except CIRCLE and VIEWPORT.
- 7. Scale the viewport to 1:1. You should not have to pan the view to center it in the viewport unless you previously adjusted the position or scale.
- 8. Make the bottom rectangular viewport active.
- 9. Freeze all layers except ELLIPSE and VIEWPORT.
- 10. Scale the viewport to 1:1. You should not have to pan the view to center it in the viewport unless you previously adjusted the position or scale.
- 11. Make the upper polygonal viewport active.
- 12. Freeze all layers except HEXAGON and VIEWPORT.
- 13. Scale the viewport to 1:1 and pan the view to position the hexagon near the center of the viewport.
- 14. Make the circular viewport active and freeze all layers except RECTANGLE and VIEWPORT.
- 15. Scale the viewport to 1:4. You should not have to pan the view to center it in the viewport unless you previously adjusted the position or scale.
- Make the hexagon-shaped viewport active and freeze all layers except TEXT and VIEWPORT.
- 17. Scale the viewport to fit.
- 18. Activate paper space and freeze the VIEWPORT layer. You will only be able to freeze the layer if you first make another layer current.
- 19. Pick the **Model** tab to enter model space. Notice that all objects still appear in model space.
- 20. Re-enter paper space and lock each viewport.
- 21. Resave and close the file.
- 22. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.