

## **AutoCAD 2010: One Step at a Time**

### **Lesson 23: Sharing Your Work with Others**

#### **10R23**

#### **Exercises**

\*Before trying these exercises, familiarize yourself with your printer and / or plotter by reading the appropriate manuals.

1. If you've a plotter available, plot the *Floor Plan* drawing found in the C:\Steps\Lesson23 folder. Use these parameters:
  - Plot to a 1/4"=1'-0" scale;
  - Plot to a C-size (22"x17") sheet of paper.
2. Using a printer, plot the *Floor Plan* drawing to fit on a 17" x 11" sheet of paper.
3. Using a printer, plot the *Floor Plan* drawing to fit on a 11" x 8.5" sheet of paper.
4. Create a hyperlink from the title of the *Floor Plan* drawing to your company's or school's web site.
5. Create a DWF file for the *Floor Plan* drawing.
6. Create a web page for the *Floor Plan* drawing.
7. If you've a plotter available, plot the *Pipe Plan* drawing found in the C:\Steps\Lesson23 folder. Use these parameters:
  - Plot to a 3/8"=1'-0" scale;
  - Plot to a D-size (36"x24") sheet of paper.
8. Using a printer, plot the *Piping Plan* drawing to fit on a 17" x 11" sheet of paper.
9. Using a printer, plot the *Piping Plan* drawing to fit on a 11" x 8.5" sheet of paper.
10. Create a hyperlink from the title of the *Piping Plan* drawing to your company or school web site.
11. Create a DWF file for the *Piping Plan* drawing.
12. Create a web page for the *Piping Plan* drawing.
13. Print each of the drawings you created in Lesson 21 and 22 to fit on 11" x 8.5" sheets of paper.

Please write your answers on a separate sheet of paper.

1. (T or F) You cannot access your Internet browser from the AutoCAD command prompt.
2. Insert a \_\_\_\_\_ to allow a viewer to be able to jump from a selected spot in your DWF file to another website.
3. (T or F) Most printers come with their own drivers.
4. (T or F) Only the Plot command will activate the Plot dialog box.
5. Access AutoCAD's web publishing tool with the \_\_\_\_\_ command.
  - a) publish
  - b) drawingtoweb
  - c) html
  - d) either b or c
6. (T or F) When creating a web page, AutoCAD must use its own DWF format for images.
7. When creating a web page with images that the user can manipulate (freeze layers, etc), you should opt for the (DWF, DWFx, JPG) format.
8. When creating a web page with images that you wish to load with the best possible speed, you should opt for the (DWF, JPG, GIF) format.
9. (T or F) When posting your web page, you need only copy the HTML file created by AutoCAD to the web site.
10. An eTransmittal may contain
  - a) xrefs
  - b) images
  - c) dwg files
  - d) any or all of the above
11. An eTransmittal package will consist of
  - a) a self-extracting executable file (.exe)
  - b) a zip file (.zip)
  - c) a self-extracting com file (.com)
  - d) either a or b
12. (T or F) AutoCAD provides some security for eTransmittals that are sent via the internet.
13. A (printer, plotter) is a comparatively inexpensive device that usually sits on a desk or table and uses letter or legal size paper.
14. \_\_\_\_\_ literally, "What You See Is What You Get" – simply means that what appears on your screen is what will appear on your paper.
15. Access the Page Setup Manager with the \_\_\_\_\_ command.

To reorient the drawing on the sheet, go to the (16) frame of the (17) dialog box.

16.

17.

18. (T or F) You can use the Export command to create PDFs, DWFs, or DWFxs.

19. (T or F) Use Autodesk's Design Review to view both DWFs and PDFs.

20. Use the \_\_\_\_\_ option of the Plot Area frame (Page Setup dialog box) to plot all the objects on the drawing as large as possible.

21. (T or F) You can use the plot command to share your drawing without using paper.

22. AutoCAD's DWF viewer is called \_\_\_\_\_.

23. (T or F) You cannot mark up a DWF file.

24. (T or F) You can only print one drawing at a time.

25. (T or F) There is no command line method to create a hyperlink.

26. (T or F) AutoCAD can create web pages.

27. (T or F) AutoCAD can create adobe PDF files.

## Answers

- |                |                         |                   |
|----------------|-------------------------|-------------------|
| 1. F           | 10. d                   | 19. F             |
| 2. Hyperlink   | 11. d                   | 20. Extents       |
| 3. T           | 12. T                   | 21. T             |
| 4. F           | 13. Printer             | 22. Design Review |
| 5. a           | 14. WYSIWYG             | 23. F             |
| 6. F           | 15. PageSetup           | 24. F             |
| 7. DWF or DWFX | 16. Drawing Orientation | 25. F             |
| 8. JPG         | 17. Page Setup          | 26. T             |
| 9. F           | 18. T                   | 27. T             |