Chapter 6 Review

View Tools and Basic Plotting

**Name:** **Click here and type your name**

Click in the shaded area and type your answer for each question. Use the [Tab] key to move from one answer field to the next.

1. Explain how to use the Realtime zoom option.

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2. What is the difference between zooming and panning?

3. What two commands allow you to cycle back and forth quickly between prior views that were created by zooming or panning?

4. Which steering wheels navigation commands are most appropriate for 2D drafting applications?

5. Explain how to use the CENTER command on the Full Navigation wheel.

6. What feature of the Full Navigation wheel allows you to return to previous display settings?

7. Why should you avoid using the view cube to rotate the display of a 2D drawing?

8. Provide an example of when regenerating the display is necessary.

9. Which command regenerates all of the viewports?

10. Explain the difference between using layer states and object isolation or object hiding to hide objects.

11. How do you enter a display command transparently at the keyboard?

12. Which command changes the order in which objects are displayed in a drawing?

13. How do you create a 2D named view of the current screen display?

14. How do you display an existing named view?

15. By default, how many model viewports appear in the drawing window?

16. How can you specify whether a new model viewport configuration applies to the entire drawing window or the active viewport?

17. Explain the procedure for joining model viewports.

18. Define hard copy and soft copy.

19. Identify four ways to access the Plot dialog box.

20. Describe the difference between the Display and Window options in the Plot area section of the Plot dialog box.