AutoCAD 2005: One Step at a Time

Review Questions – Lesson 18

18.9 Review Questions

Write your answers on a separate sheet of paper.

1. Section lines are created as a style of _____.
2. The _____ hatch pattern will present the same results as the solid command.

   The User Defined option of the hatch command allows the user to create a hatch pattern by defining the (3) and (4) of hatch lines.

3.
4.
5. (T or F) A hatch angle of 0° will always draw the hatch lines horizontally.
6. (T or F) You can adjust a brick hatch pattern so that the "first" brick lies at a specified location..

The three AutoCAD hatch styles include: (7) which recognizes multiple objects and hatches every other one; (8) which hatches only between the outer two boundaries; and (9) which ignores all but the outermost boundary.

7. 9.
8.
10. (T or F) It's necessary that all hatch boundaries be completely closed for the hatching to work properly.
11. Pick on the _____ button in the Hatch and Gradient dialog box to see the Hatch Pattern Palette.
12. The Iso Pen Width option in only available when the user selects to use an _____ pattern.
13. _____ hatching means that the hatching will automatically update when the boundary changes.
14. Use the _____ button to match an existing hatch style.
15. Using the _____ button on the Hatch and Gradient dialog box enables the user to simply pick a point within a boundary where hatching is required.
16. A boundary within a boundary is called an _____.
17. Use the _____ command to modify existing hatching.
18. What can the user do to turn classroom-acquired skills into actual knowledge?

19. (T or F) Filling an area with lines or symbols to illustrate a particular condition is called hatching.

20. (T or F) In AutoCAD, section lines are a form of hatch pattern.

21. (T or F) AutoCAD's Normal style of hatching will recognize individual parts or islands in a drawing and not hatch them.

22. (T or F) Use the Hatch command to access the Hatch and Gradient dialog box.

23. (T or F) The Add: Pick Points button in the Hatch and Gradient dialog box is too confusing to be of much use.

24. (T or F) AutoCAD does not permit the user to view the hatch application before it is completed.

25. (T or F) When using the Add: Pick Points button on the Hatch and Gradient dialog box, AutoCAD requires that the user select an object to hatch.

26. (T or F) If you pick an associative hatch pattern created via the Hatch and Gradient dialog box, then the Hatch Edit option will appear on the cursor menu.

27. (T or F) The operator can change an associative hatch pattern by selecting a new one in the Pattern control box of the Hatch Edit dialog box.

28. (T or F) Hatchedit does not have a toolbar button.

Answers

1. Hatch Pattern
2. Solid
3. Angle
4. Spacing
5. F
6. T
7. Normal
8. Outer
9. Ignore
10. Closed
11. Pattern
12. ISO
13. Associative
14. Inherit Properties
15. Add: Pick Points
16. Island
17. Hatchedit
18. Practice
19. T
20. T
21. T
22. T
23. F
24. F
25. F
26. T
27. T
28. F