

AutoCAD 2007: One Step at a Time

Review Questions – Lesson 16

07R16

Review Questions

Write your answers on a separate sheet of paper.

1. Normal command procedures – giving a command then selecting the object of the command – can be called (Noun/Verb selection, Verb/Noun selection).
2. Access the Options dialog box by typing _____ at the command prompt.
3. Turn grips off by giving the grips system variable a value of _____.
4. The system variable for Noun/Verb selection is _____.
5. Its default value is _____.
6. If the Use Shift to Add box in the Options dialog box has a check in it, the user must hold down the _____ key to select more than one object.
7. The sysvar for Use Shift to Add is _____.
8. Its default value is _____.
9. The sysvar for Press and Drag is _____.
10. Its default value is _____.
11. _____ enables us to pick an open area of the drawing to automatically begin a selection window.
12. The sysvar for this is _____.
13. Its default value is _____.
14. To change the size of the pickbox from the command line, type _____.
15. _____ are control points located on all objects, blocks, and groups.

List the five modification commands available using grips.

16. _____
17. _____
18. _____
19. _____
20. _____
21. The _____ command is also available as an option for each of the primary grip commands.
22. To clear grips, hit the _____ key.
23. To remove an object from a grips selection set, hold down the _____ key while selecting it.
24. The user toggles through the available grips commands by hitting the _____.

25. (T or F) There is no way to offset objects using grips.
26. Any time you've selected a grip, you can _____ in the drawing area to access a cursor menu that provides the same options as the command line.
27. (T or F) Using the Move Grips command, all the objects with active grips will move.
28. (T or F) Grips are control points indicated by tiny blue squares on all objects, blocks, and groups.
29. (T or F) Arcs will have a center grip like circles.
30. (T or F) Circles have grips at all four quadrants (at angles of 0 degrees, 90 degrees, 180 degrees, and 270 degrees) and at the center.
31. (T or F) A setting of 1 at the Grips command will activate grips.
32. (T or F) Polylines have grips only at their endpoints.
33. (T or F) Grips cannot be removed from objects.

Answers

1. Verb/Noun Selection
2. Options (or op)
3. 0
4. Pickfirst
5. 1
6. SHIFT
7. Pickadd
8. 1
9. Pickdrag
10. 0
11. Implied Windowing
12. Pickauto
13. 1
14. Pickbox
15. Grips
16. Stretch
17. Move
18. Rotate
19. Scale
20. Mirror
21. Copy
22. ESC
23. SHIFT
24. Spacebar
25. F
26. Right-click
27. T
28. T
29. T
30. T
31. T
32. F
33. T