

Name: _____

After you are finished with the test, you may return to your desk for open lab time. **No talking or WHISPERING to each other.**

I will not answer questions about lab time until everyone is finished with the test.

NO PRINTING OR PLOTTING

DURING THE EXAM! There is no printing required for the exam.

NONE OF THE QUESTIONS IS THE SAME AS THE QUIZ!!!

1. (1 pt) Which menu on the Sketchup menu bar contains the command needed to open an existing file?
 - a) File
 - b) Edit
 - c) View
 - d) Camera
 - e) Draw
 - f) Tools
 - g) Window
2. (1 pt) Clicking the '-' in the upper right corner of the Sketchup program window:
 - a) Minimizes the program
 - b) Minimizes the Program Manager and displays the Exit Windows dialog box
 - c) Enters the Sketchup program
 - d) Opens the Sketchup screen
 - e) Resizes the Sketchup screen
3. (1 pt) In Sketchup a line is often called an:

4. (1 pt) Which menu on the Sketchup menu bar contains the command to Select All?
 - a) File
 - b) Edit
 - c) View
 - d) Camera
 - e) Draw
 - f) Tools
 - g) Window
5. (1 pt) Which menu on the Sketchup menu bar is used to make a Material?
 - a) File
 - b) Edit
 - c) View
 - d) Camera
 - e) Draw
 - f) Tools
 - g) Window
6. (1 pt) Which menu on the Sketchup menu bar allows you to add shadows?
 - a) File
 - b) Edit
 - c) View
 - d) Camera
 - e) Draw
 - f) Tools
 - g) Window
7. (1 pt) Which menu on the Sketchup menu bar allows you to change the look of shadows?
 - a) File
 - b) Edit
 - c) View
 - d) Camera
 - e) Draw
 - f) Tools
 - g) Window
8. (2 pt) Place a check mark next to all the Entity Infos that apply to an Edge?
 - a) Color
 - b) Layer
 - c) Length
 - d) Cast shadow
9. (1 pt) To view the standard views, which menu bar should you use?
 - a) File
 - b) Edit
 - c) View
 - d) Camera
 - e) Draw
 - f) Tools
 - g) Window

Name: _____

10. (2 pt) The Sketchup Offset command will (check all that apply):
- a) Offset a face
 - b) Offset inside a face
 - c) Offset outside a face
 - d) Create two faces
 - e) Offset connected lines
 - f) Not offset a single line
 - g) All of the above
11. (1 pt) Which menu on the Sketchup menu bar contains the Fog command?
- a) File
 - b) Edit
 - c) View
 - d) Camera
 - e) Draw
 - f) Tools
 - g) Window
12. (2 pt) Use the Move command to (check all that apply):
- a) Move entities
 - b) Copy entities
 - c) Auto-fold
 - d) Change the color
 - e) Change the layer
13. (2 pt) In order to draw a triangle you can use the commands (check all that apply):
- a) Edge
 - b) Rectangle
 - c) Polygon, then edit entity info
 - d) Orbit
 - e) Zoom extents
 - f) Scenes
14. (3 pt) List six Viewing tools in Sketchup:
- a) _____
 - b) _____
 - c) _____
 - d) _____
 - e) _____
 - f) _____
15. (2 pt) Use the section cut to cut across the whole model:
- a) True
 - b) False
16. (2 pt) to use the Follow Me Tool, the sequence to execute the command should be:
- a) Select edges, Pick Follow Me, Pick face to extrude
 - b) Select faces, Pick Follow Me, Pick face to extrude
 - c) Pick Follow Me, Pick face to extrude, drag the cursor around all the edges and click at the completion point
 - d) All of the above except be sure to draw the 'face to extrude' first
17. (2 pt) If using the Rotate Tool in Sketchup, if the cursor tool is black, it is aligned with a surface not along the default color axis
- a) True
 - b) False
18. (2 pt) In order to use the Intersect Tool you must first:
- a) Make a layer
 - b) Make a scene
 - c) Make a page
 - d) Select something
19. (2 pt) The Tape Measure Tool is used to:
- a) Create guidelines
 - b) Measure guidelines
 - c) Rotate guidelines
 - d) All of the above
 - e) None of the above
20. (2 pt) A quick way to UN-Select All is (pick two):
- a) Pick an empty area
 - b) Let go of the shift key and pick an empty area
 - c) Pick something a second time
 - d) None of the above

Name: _____

21. (2 pt) If using the Rotate Tool in Sketchup, if the cursor tool is red, it is aligned with a surface along the default color axis
- True
 - False
22. (2 pt) The eraser tool can erase:
- Faces
 - Edges
 - Components
 - Section cuts
 - All of the above
 - None of the above
23. (2 pt) If components are placed into a group, exploding a group will:
- Turn all items into edges and faces, components are exploded also
 - Turn all items back into edges, faces or components, nested components are exploded
 - Turn all items back into edges, faces, components and nested components
24. (2 pts) Place a check mark next to all the Entity Infos that apply to Dimensions:
- Layer
 - Text font
 - Text alignment
 - Text position
 - Material
 - Endpoint type
25. (2 pt) A nested component is:
- An edge within a component
 - A group within a component
 - A component within a component
 - Not possible in Sketchup
 - Not possible in Layout
26. (3 pt) In Layout, the File ->Document Setup -> Paper Tab is used to (check all that apply):
- Change the paper size
 - Change the paper orientation
 - Change the margins
 - Change the resolution
 - Print margin lines
 - Change margin color
27. (1 pt) To copy in Layout, right click to pick Copy, then right click again to pick Paste:
- True
 - False
28. (1 pt) Which menu on the Layout menu bar contains the command to insert a model?
- File
 - Edit
 - Test
 - Arrange
 - Tools
 - Pages
 - Window
29. (2 pt) In Layout, how many fonts can there be in one text object?
- 1
 - 2
 - 4
 - As many as you want
 - Fonts don't apply to text objects
30. (2 pt) When inserting a model into Layout that is to be plotted so that it is a particular scale where is the menu used to set the scale (check all that apply)?
- Right click the inserted view, scale
 - In the default tray, open the Sketchup Model
 - File
 - Help

Name: _____

31. (1 pt) Which menu on the Layout menu bar contains the command need to create Rectangles?
- a) File
 - b) Edit
 - c) Test
 - d) Arrange
 - e) Tools
 - f) Pages
 - g) Window
32. (1 pt) Which menu on the Layout menu bar contains the command need to display the Default Tray?
- a) File
 - b) Edit
 - c) Test
 - d) Arrange
 - e) Tools
 - f) Pages
 - g) Window
33. (2 pts) to Erase an area of items:
- a) Select the items first, then pick the Erase Tool
 - b) Select the items first, then pick the Right Click
 - c) Select the items first, then pick the Right Click while hovering over one of the selected items, then choose Erase
 - d) None of the above

Extra Credit:

34. (3 pt) Describe how to rearrange the sequence of scenes in Sketchup:
