

Exam Answer Key

Skills Exam 3 – Mechanical Parts Layout

1. You have multiple Model Space viewports. One of them has a blue border. What does that indicate?
 - c. It is the active Viewport.
2. How can you create a floating (not tiled) viewport in Model Space?
 - d. You cannot create floating Model Space viewports.
3. Using Model Space viewports does not allow you to:
 - a. Specify how many edits can be made before a view synchronization is launched.
4. When a locked Layout viewport is activated, to what color does its edges turn?
 - a. Red
5. To prevent a viewport from appearing on a plot or print, what workflow would you employ?
 - d. Place the viewport on a non-plotting layer.
6. If you want to create a three-view orthographic projection of your model in a Layout, what is the advantage of choosing a four-view setup instead of a three-view setup?
 - c. Four-view allows the viewports to be placed in a 2x2 grid, while three-view does not.
7. Which of the following is not a benefit of dimensioning in Paper Space?
 - d. Each Dimension Style must be scaled by the inverse of its intended scale.

8. With Paper Space dimensions present, panning or zooming in an unlocked viewport will have what effect?

- c. The dimensions will become disassociated with the model.

9. What is the name of the named object that contains all the settings necessary for a desired print?

- b. Page Setup

10. In the Print dialog, selecting *Layout* from the *What to print* pulldown will disable what control? (Select all that apply.)

- a. Fit to paper
- d. Center on page