

Instructions on how the SolidWorks drawings may be used

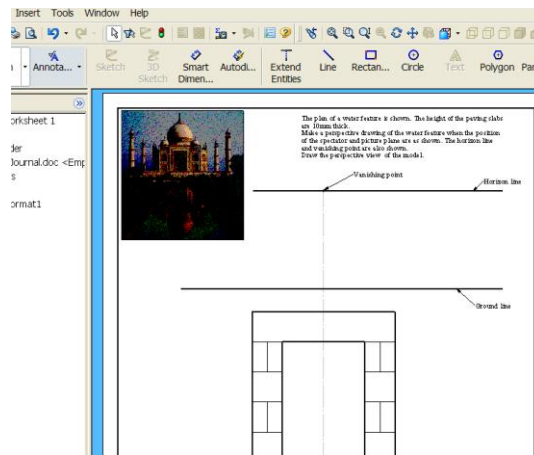
The CAD drawings in the perspective worksheets are built up in steps from the question to the solution. The steps are on different layers. Each layer can be regarded as one of a set of tracings which fit perfectly over the question.

As with tracings a layer can be removed when necessary.

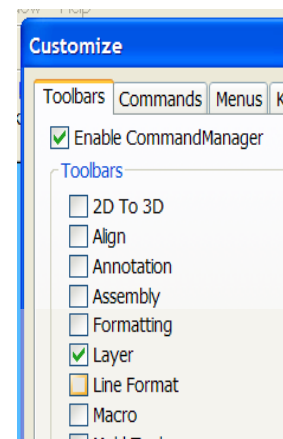
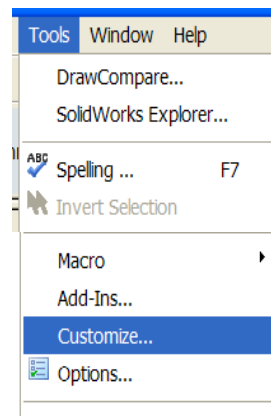
The layers being turned off (not seen) or on (seen) as required.

To activate the Layer Toolbar

Open a perspective worksheet

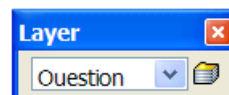


The **Layer** toolbar may be accessed by selecting **Tools** from the drop down menu and selecting **Customize** as shown.

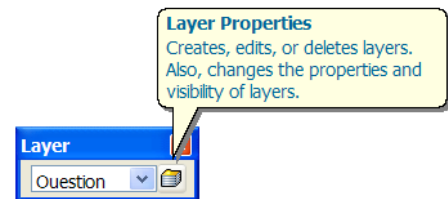




In the **Customize** menu make sure the **layer** box is ticked.

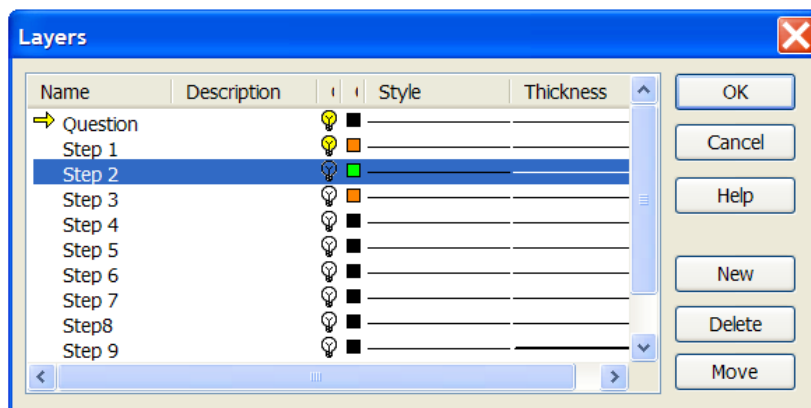
The following toolbar should be visible.



Select the **Layer Properties** icon  to view which layers are visible and which are hidden.



A yellow light bulb  appears when a layer is visible.
To hide a layer, click its light bulb.
The light bulb turns white  and all the entities on the layer are hidden.
To show the layer, click the white light bulb.



To utilize the “Layers”

Start with the question layer visible only.
Build up to a final solution by clicking on each bulb in turn,
thus showing the stages involved.