Exercise 8-10

1. Begin a new drawing and construct a model similar to the one shown in Figure 8-24A in the text. Use your own dimensions.

2. Use the default option of the **SLICE** command to cut the object lengthwise through all three holes. Delete one side of the object.

3. Draw a planar object, such as a circle, that intersects the object from side to side at the first hole.

4. Select the **Planar Object** option of the **SLICE** command and use the object just drawn to cut the solid. Retain both sides of the solid.

5. Rotate the front side (new solid) of the split object to see the inside planes of the slice.

6. Save the drawing as EX8-10.