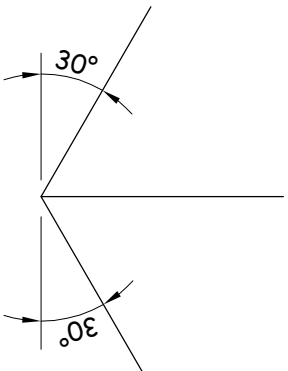


**STEP 1**  
Determine the height, width and depth of the entire object.

height - 40  
width - 30  
depth - 30

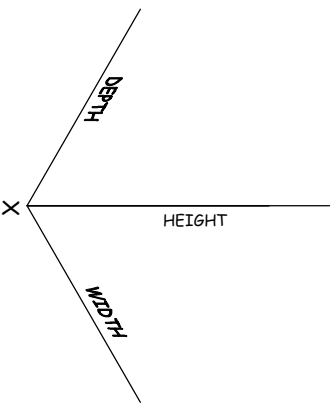
**STEP 2**  
Try to visualize what the object looks like by looking at the three given views.  
Sketch freehand what you visualize.

**STEP 3**  
Draw the isometric axes - a vertical line, a line at 30° to the right and a line at 30° to the left.



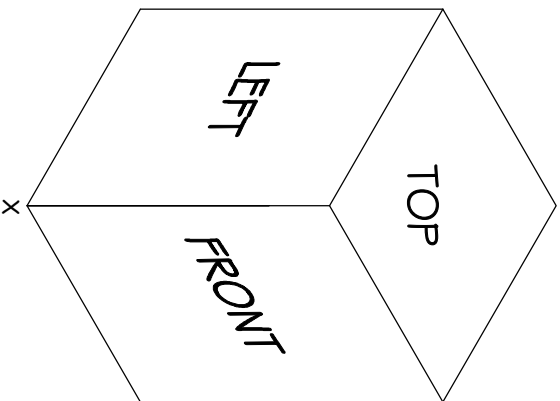
The left view is generally seen from this direction.  
Mark off the overall depth on this axis.

The front view is generally seen from this direction.  
Mark off the overall width on this axis.

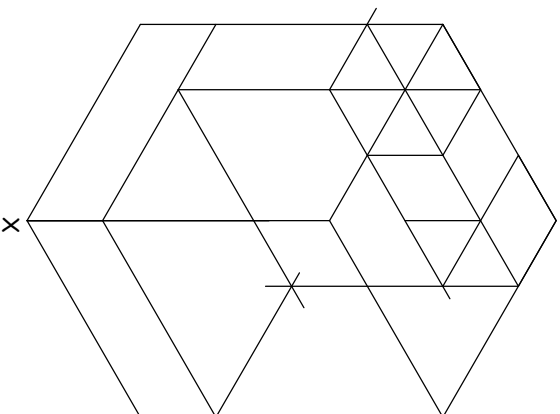


**STEP 4**  
Mark off the height on the vertical axis.  
Mark off the width on the 30° axis to the right.  
Mark off the depth on the 30° axis to the left.

**STEP 5**  
Draw the isometric box into which the object will fit.



**STEP 6**  
Mark off the other distances so that object takes shape.



**STEP 7**  
Line in the shape of the object using outlines.

