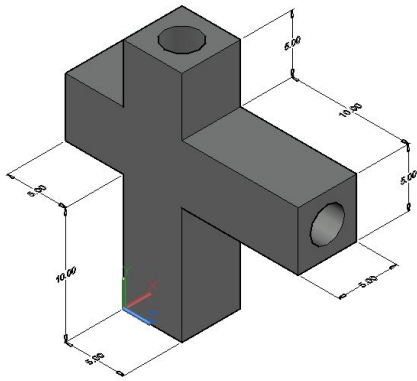
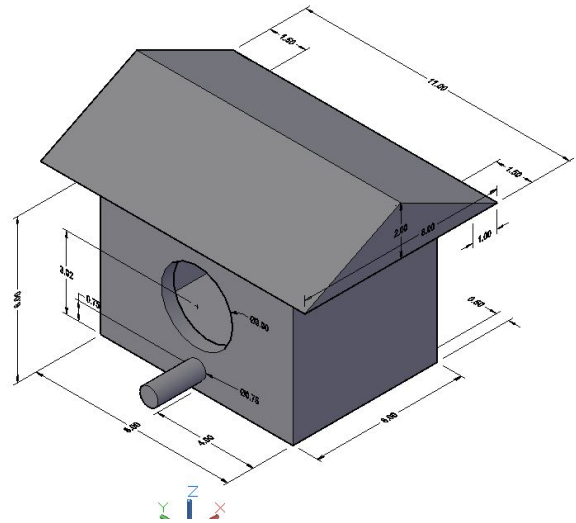


AutoCAD Lab #8 - Fall 2020 SWJTU  
3-D Modeling and Dimensioning  
**Due Date: Thursday Nov. 19, 2020 before 8:00am**

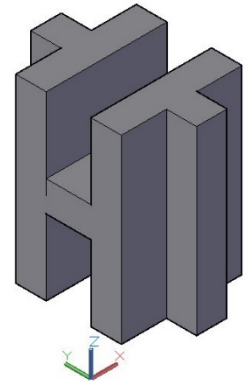


Homework #1



Homework #2

1. Recreate the Homework #1 part using *Lab8HW1.jpg* for dimensions.
  - a. Use Solid, Extrusion, and Booleans to create the 3-D object.
  - b. Make sure it is one object.
  - c. Recreate dimensions as shown in the image above.
  - d. Save as a .dwg and upload to the Canvas dropbox.
2. Recreate the Homework #2 part using *Lab8HW2.jpg* for dimensions.
  - a. Use Solid, Extrusion, and Booleans to create the 3-D object.
  - b. Make sure it is one object.
  - c. Dimension the bird house as shown in the image above.
  - d. Save as a .dwg and upload to the Canvas dropbox.
3. Recreate the Homework #3 part using *Lab8HW3.jpg* for dimensions.
  - a. Do not dimension this part.
  - b. Save as a .dwg and upload to the Canvas dropbox.



Homework #3

4. Submit your three .dwg files to the appropriate Canvas dropbox before the due date.