Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_

Storage Chest Plan of Procedure #8

The Bottom

1. Assemble your storage chest together with NO glue and measure how wide and long your project is from outside to outside. It should be close to 22” long and 12” wide. Write your measurements here: Length=\_\_\_\_\_\_\_ Width=\_\_\_\_\_\_\_\_
2. Get a pre-cut bottom piece of plywood from the wood storage room. Be sure to get the type of wood that you are using for you storage chest.
3. Use the TABLE SAW to cut the bottom to the correct dimensions. The bottom should be 1 inch less than the length and width of the outside dimensions of your storage chest.
4. Use the PANEL ROUTER to route a Groove on the inside bottom of each of your side, front and back panels. Place your panel with the inside facing out and the top edge tight against the Stop Block. Be sure that you clamp your panel tight with a Hand Screw Clamp.
5. Dry fit your Storage Chest together to see if it fits with the bottom. Be careful not to break any joints at this point. Do NOT glue anything yet.
6. Have the teacher check your project and see if you are ready to glue it together.
7. Put glue in the Lock Miters and the bottom grooves and use several BAR CLAMPS to clamp your storage chest together. Be sure to have clamps on top and bottom and all sides.
8. Wipe up any wet glue with a wet paper towel.
9. Have the teacher check your project.
10. Teacher Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
11. Hand this paper in to the Turn-In folder.