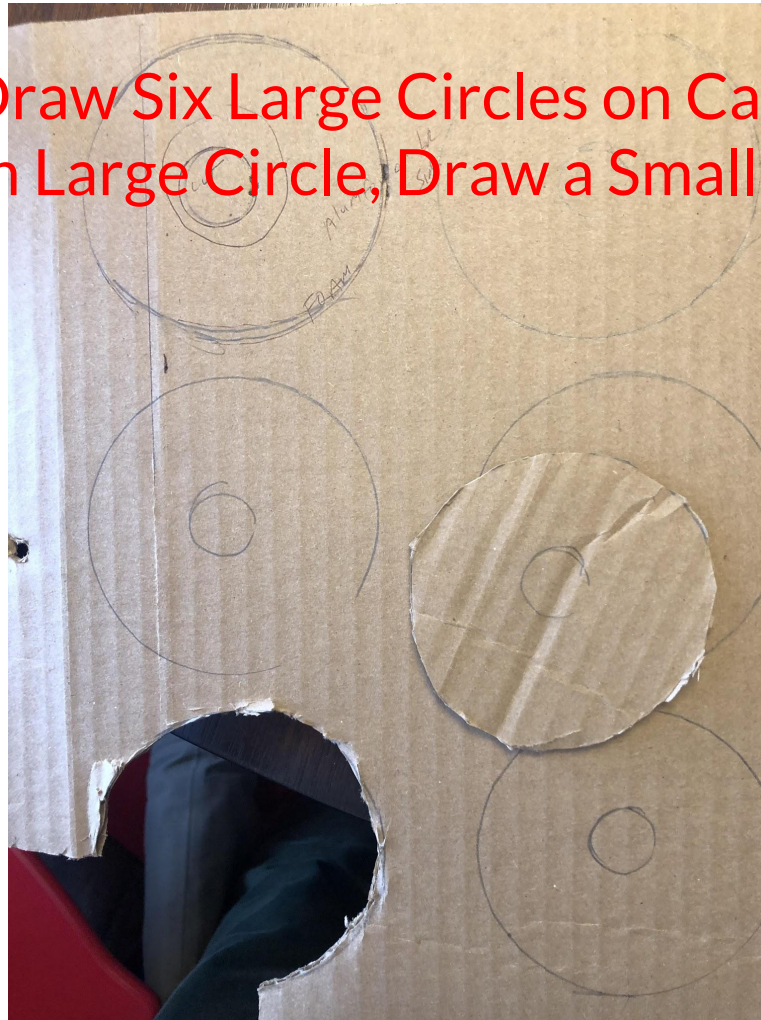


Step One: Draw Six Large Circles on Cardboard. Within Each Large Circle, Draw a Smaller Circle.



Step Two: Cut Out the Six Large Circles and Each Little Inside Circle.

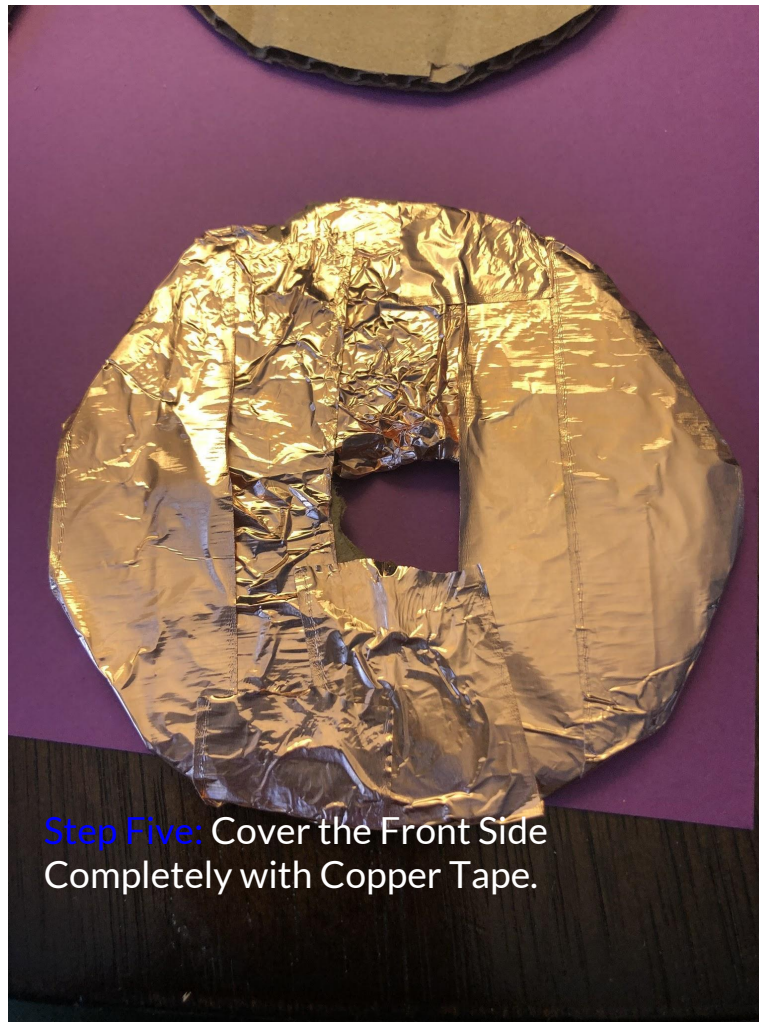


Step Three: Lay Out All Six Circles on a Sheet of Paper;
Three Rows of Two.

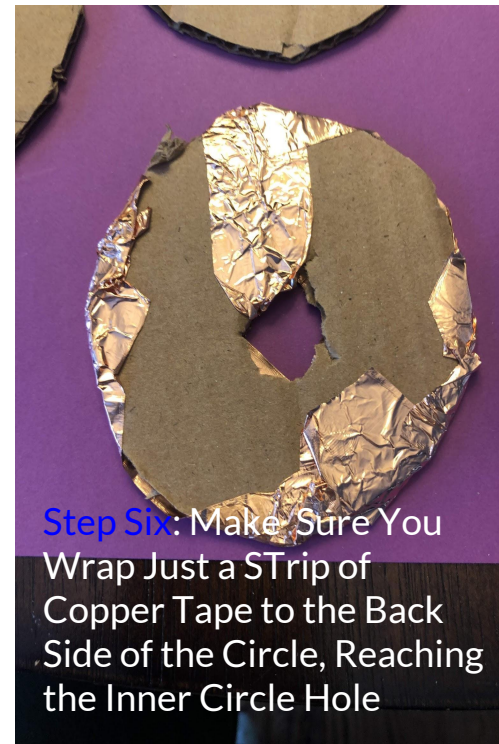




Step Four: Get Your Conductive Copper Tape (this is $\frac{1}{2}$ inch)



Step Five: Cover the Front Side Completely with Copper Tape.



Step Six: Make Sure You Wrap Just a Strip of Copper Tape to the Back Side of the Circle, Reaching the Inner Circle Hole



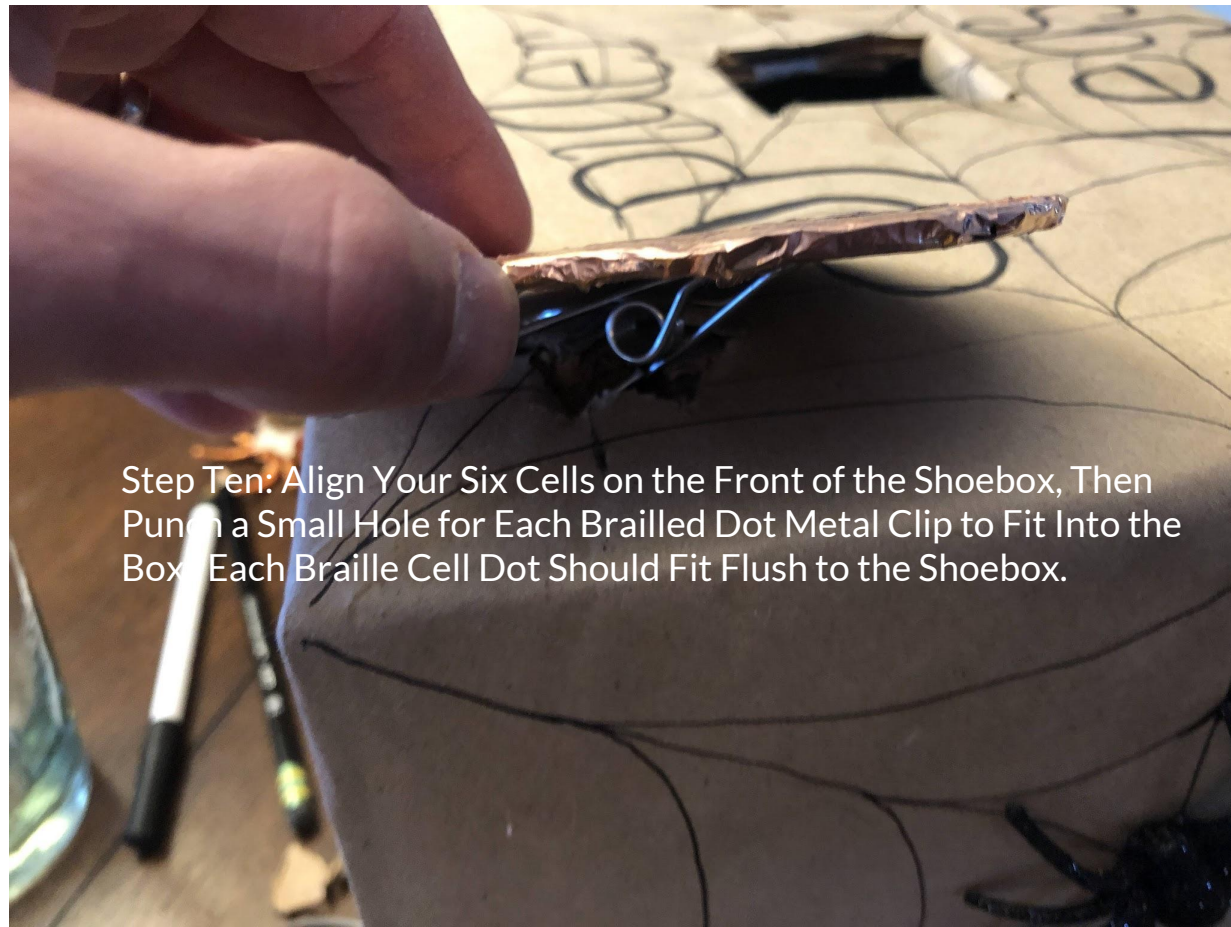
Step Seven: Attach a Metal Clip to the Inside of the Circle, Making Sure It is Touching the Copper Tape. Then Connect an Alligator Clip to the Other End of the Metal Clip



Step Eight: Do This Six Times, One For Each Braille Dot. Each One Should Look Like This From the Front.

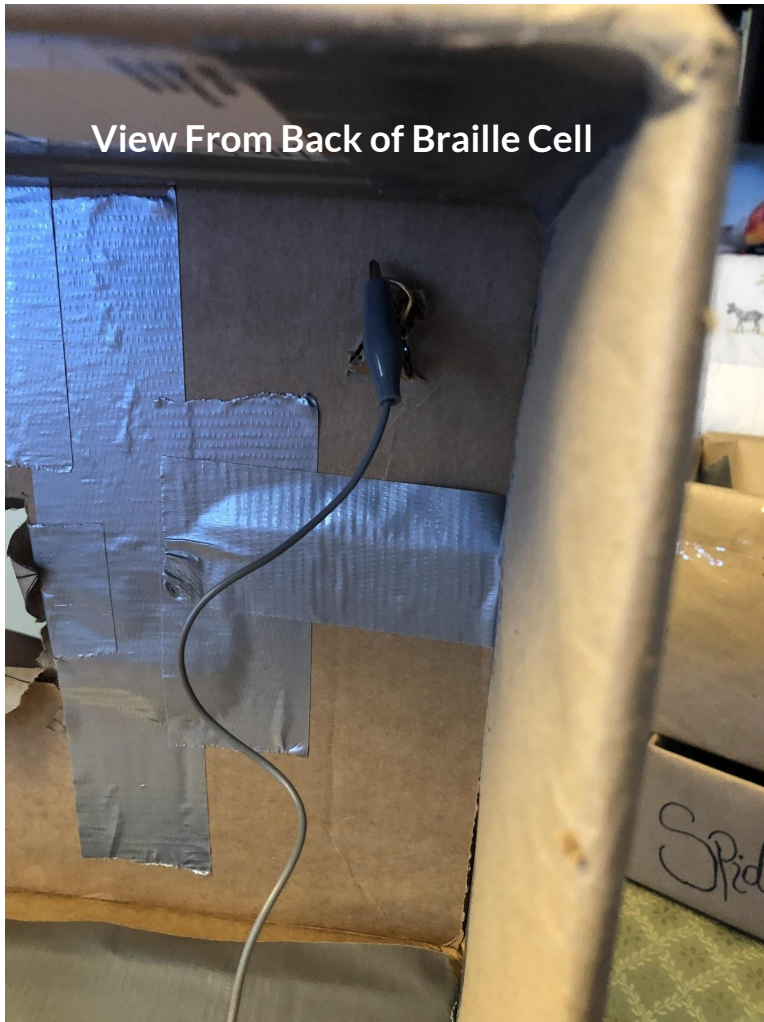


Step Nine: Get a Large Shoebox
(or Recycle an Already Crafted
Shoebox Like We Did!

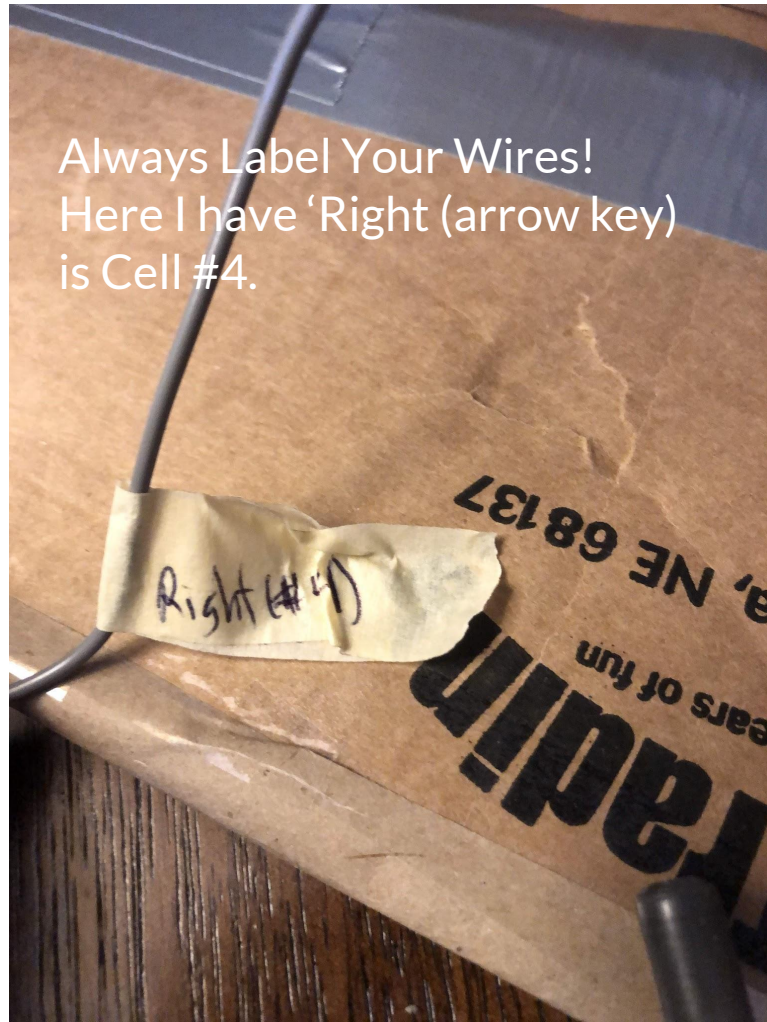


Step Ten: Align Your Six Cells on the Front of the Shoebox, Then Punch a Small Hole for Each Brailled Dot Metal Clip to Fit into the Box. Each Braille Cell Dot Should Fit Flush to the Shoebox.

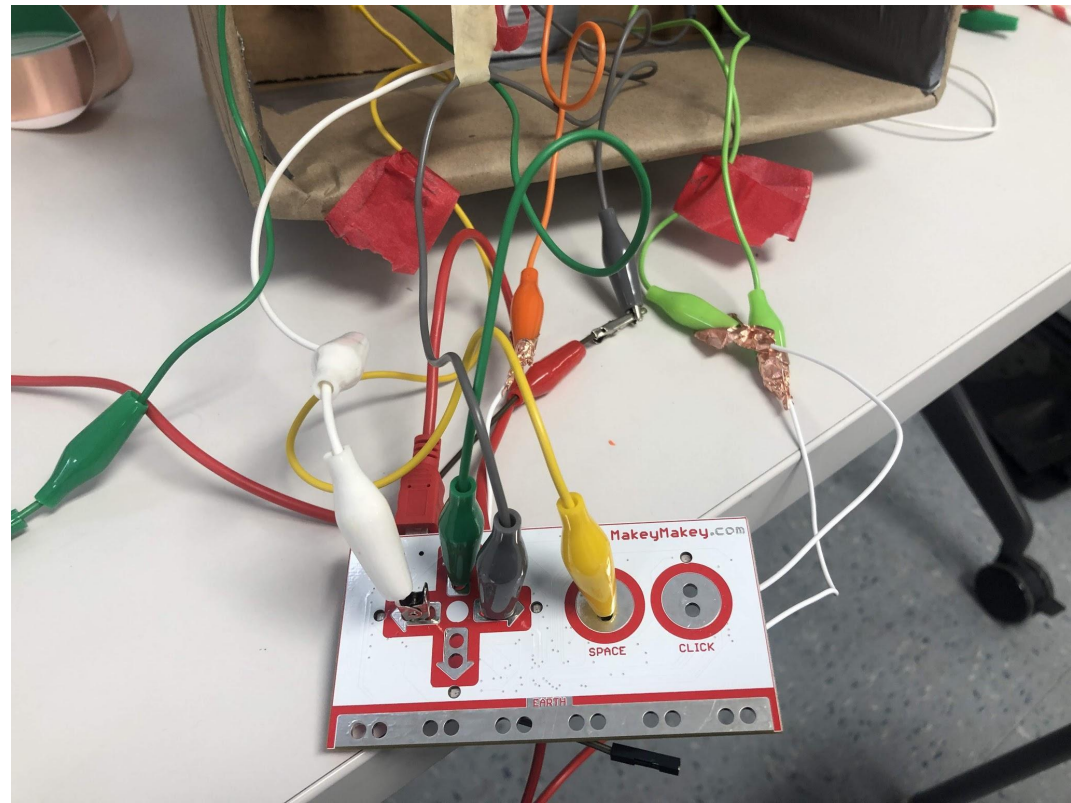
View From Back of Braille Cell



Always Label Your Wires!
Here I have 'Right (arrow key)
is Cell #4.



Back View of the Interactive Cell



Makey Makey View of Connections



We added Three Copper Wrapped Squares at the Bottom of the Interactive Cell. When Pressed, One Square Says the Letter You Pressed, the Next Square Says the Word You Just Spelled, and the Last Square Resets the Letter and Word, Ready for More!