


## To make your own

1.) Open this in the newest version of Adobe Reade
2.) From the file menu, select 'print'
-In print options, select 'shrink to printable area', NOT 'fit to printable area' in the printer properties section select your printer and highest possible print quality
place high quality paper (photo or brochure) in the printer and prins it
Glue the sheet to bulletin board obtainable at art supply stores
4.) Place a metal ruler on black lines at each end of scales and use razor to cut
5.) Glue the top and bottom scales to another piece of posterboard with middle scal left free (unlglued) to slide between the two. Be absolutely sure that all scale markers are aligned before gluing top and bottom scales, and that the slider and cause it to be glued to the board as well... so be very careful.
nte: when you view this in adobe, the scale markings will not look correct unless you choose an option to zoom to a level of $100 \%$ or higher.

