To make the Spectroscope, cut along the Fold this side out by 90 degrees rold This side out DV yu degrees and paste to the Spectroscope Base dotted lines and fold and paste as shown X' **HD**, 1000 **D**, 000 **D**, Detailed and illustrated assembly instructions are available at: http://www.iucaa.ernet.in/~scipop/Obsetion/spectro/crd brd spectro.htm adoosoutoads analao UNBUNG BEONIO dodos ILEUI ... A Sides A and B are aligned to line A' and B', and glued Spectroscope Base Fold here - inside X Fold this side in by 90 degrees **A'** Do not fold X' Spectrum of a fluorescent lamp **Towards Light** IIUCAA Colour wl Element Faint purple 405 Mercury Bright blue 436 Mercury Very faint blue 486 Hydrogen (one may not see) Faint green 542 (triphosphor) Green 546 Mercury Green yellow 577 Mercury www.iucaa.ernet.in www.gam-awb.org Orange red 611 (triphosphor) wl = wavelength in nm Y' B' Do not fold CD/DVD Spectroscope Fold this side in by 90 degrees Fold this side out by 90 degrees and paste to the Spectroscope Base B Y B CD/DVD Spectroscope Insert and stick used CD or DVD like this.