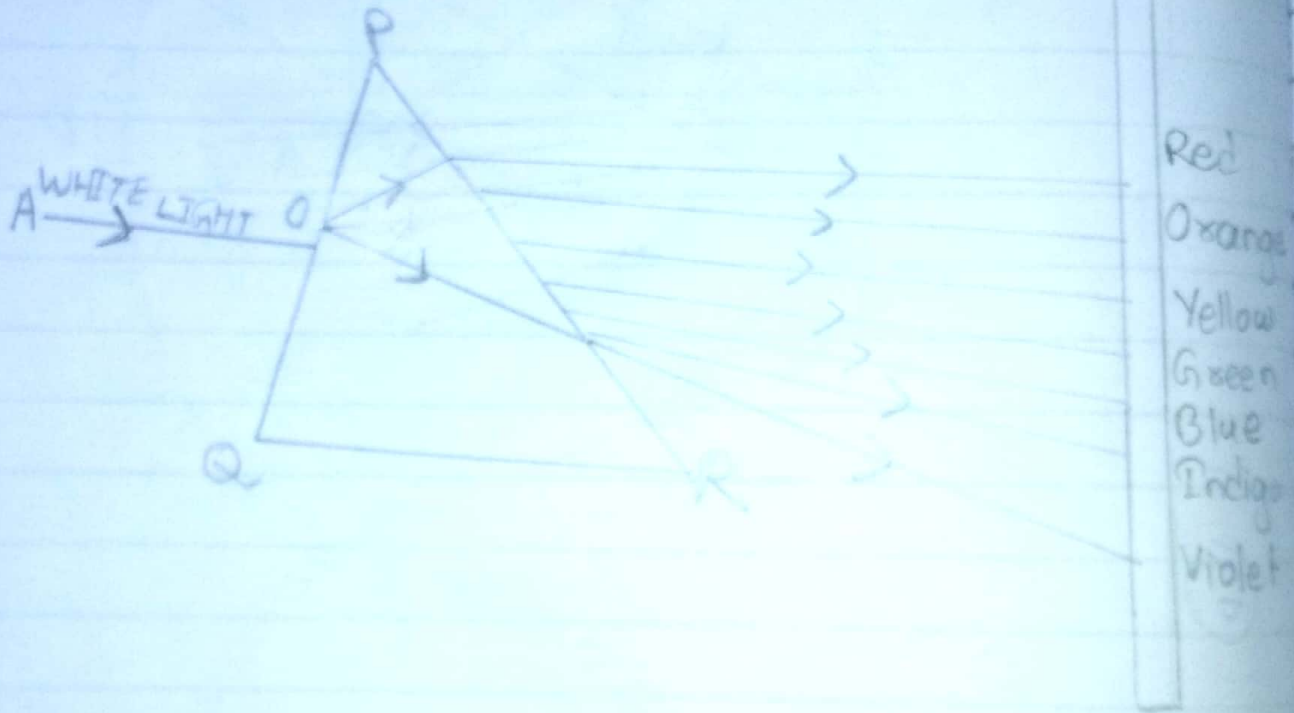
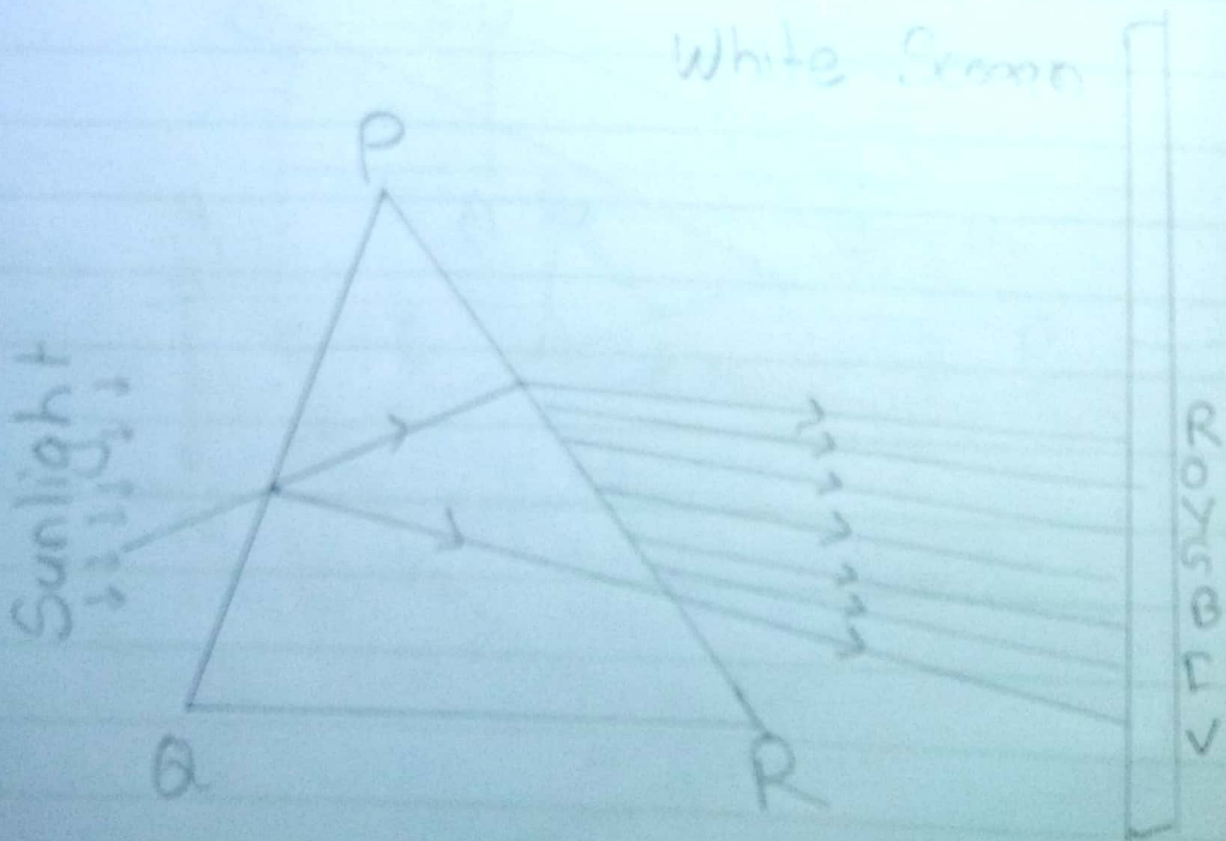


18) The breaking up of the white light into its constituent colours as it passes through a refracting medium white screen such as prism is known as dispersion.



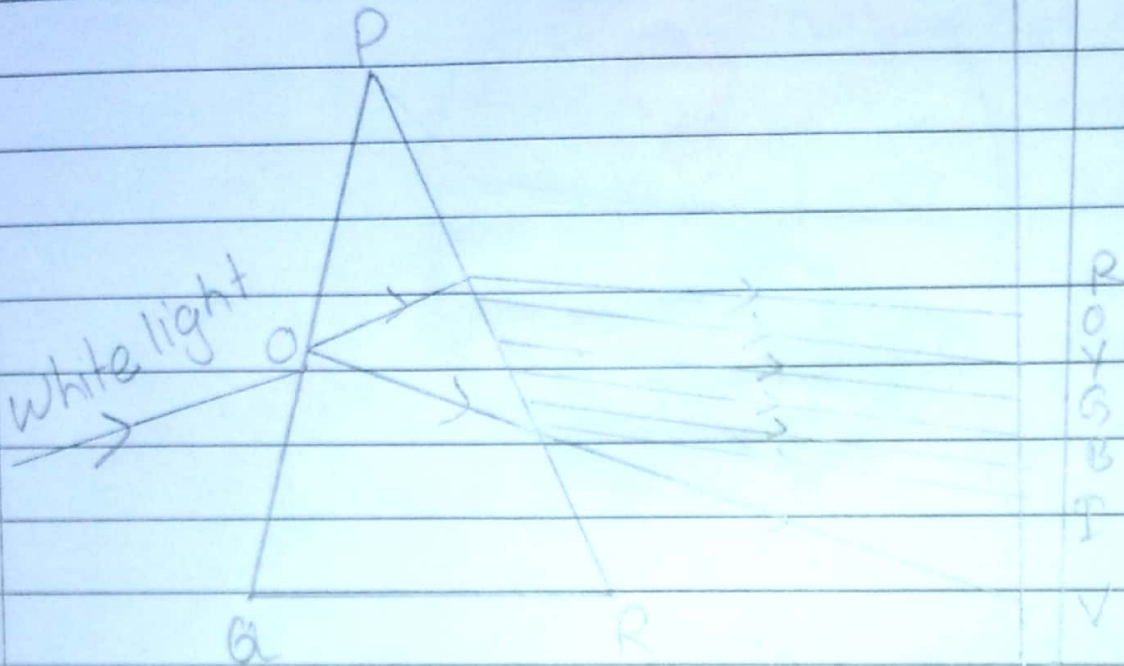
19)



Self notes

White Screen.

20)



21) Spectrum is the band of ~~colours~~ colours obtained on a screen when white light passes through a prism. It is split into its constituent colours. The colours of the spectrum are violet, indigo, blue, green, yellow, orange and Red {VIBGYOR}

22) Newton demonstrated that the recombination of seven colours produces white light, when the disc is rotated rapidly. It appears to be white.



Newton disc

