Q2 9mage Formation process.

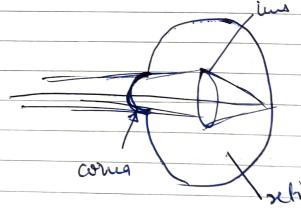
Les Timage light rays from objects are bent by corner Ex lens at a single point at reting.

Formation of the image is inverted Ex the brain inverts the image

4- JUST LIKE A PIN HOLE CAMERA . -

Amid focussing the light beam passes through corner & long. The light beams reflected from the object at a distance striking the corner are just about parallel to our another lens focuses the light rays on a special spot called forces centrailis for creating sharp pics.

to create enough refraction in addition to that delivered by cornea to get ten pic. into focus & Soun a vivid pic on the reline





83 How does brightness adaptation & discrimination take place in the human eye? togarithmic function of light incident on eye. Le The human visual 3 ystem cannot operate over Such a large range simultainously it accomplished
this large variation by changes in its
oversall senitivity. This is brightness adopted to
the total range of distinct intensity levels
it can be discriminate simultainously is Small when compared to the total adaption 6 The brightness discrimination is poor at low levels of illumination when vision is carried out by rods whereas it is good at high levels of illumination when virion is

carried out by comes.