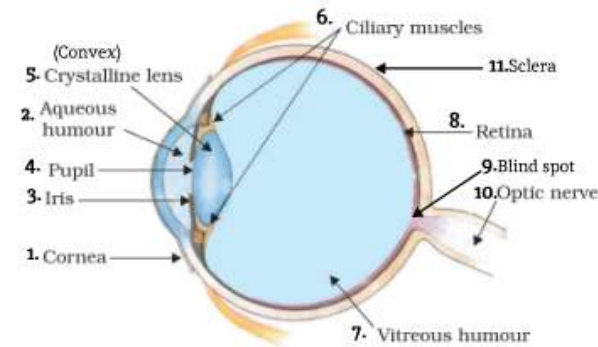
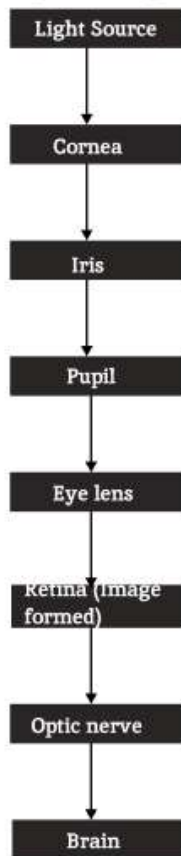


# Q . Explain Human Eye with the help on a labeled diagram?

## Flow Chart



1. **Cornea**- Its the front part of eye made up of transparent substance & bulges out. It protects eye.
2. **Aqueous Humour**- Its viscous liquid present btw Cornea and Eye lens.
3. **Iris**- Coloured part of eye, It controls the amount of light entering eye by adjusting the size of pupil. It gives eyes its distinct colour (Black, Blue, Green).
4. **Pupil**- Its a dark spot at the center of Iris. It doesn't not reflects light.
5. **Eye lens**- its Convex lens it allow light to pass through it.Its transparent and up of flexible jelly like material.
6. **Ciliary muscles**- It controls the focal length of eye lens so as to see near and distant objects by making it thick and thin accordingly.
7. **Vitreous Humour**- Its a liquid present btw Eye lens and Retina.
8. **Retina**- Its a Screen on which image is formed. It also contains Rods sensitive to dim light and Cornes which are sensitive to bright light and colour of an object.
9. **Blind spot**-Its part of Retina (insensitive to light) image formed on it cannot be seen.
10. **Optic nerve**- It carries Image formed on Retina in form to Electric signals to the Brain
11. **Sclera**- Its the white outer layer of eye.It Protects the eye