



Tuesday, 07 January 2025

- **Which part of the human eye helps in focusing light?**
 - ❖ The **cornea** primarily focuses light.
 - ❖ The **lens** fine-tunes the focus to direct light onto the retina.
- **What are the names of the light-sensitive cells in the retina?**
 - ❖ **Rod cells** help in vision under low light.
 - ❖ **Cone cells** assist in color vision.
- **What are the functions of the cornea and lens?**
 - ❖ **Cornea:** Helps light enter the eye and focuses it.
 - ❖ **Lens:** Adjusts the focus to form a clear image on the retina.
- **What is the relationship between the iris and the pupil?**
 - ❖ The **iris** controls the size of the pupil.
 - ❖ It adjusts the amount of **light entering the eye**.
- **What fluids are present inside the eye?**
 - ❖ **Aqueous humor:** Found between the cornea and the lens.
 - ❖ **Vitreous humor:** Found between the lens and the retina.