

Human Eye

1. Fill in the blanks

- A. _____ is the part of human eye is filled with a clear watery fluid.
- B. The pupil becomes _____ if light is dim.
- C. _____ is the transparent, middle and thickest layer of the cornea.
- D. The bowman's layer is _____ microns thick.
- E. The most common type of vision problem is _____
- F. The _____ is responsible for about 70% of the refraction or focusing of the light.

2. True or false

- A. Light rays enter the eyes through the cornea.
- B. Retina is responsible for capturing all of the light rays
- C. The cornea begins the refractive process.
- D. The iris works like a shutter in a camera.
- E. Human eyes are an example of refraction.

3. Answer the following questions

- A. How does human eye work in light? Give a short note.
- B. What are the functions of cornea or retina?