

Crown 85 Report

Ocular Structure and Functions of Elements of the Eye

Report to the class on the following structures of the eye and briefly state their functions.

4. Be able to *identify* and discuss the *function* of the various parts of the eye
 - a. cornea
 - b. iris-pupil
 - c. aqueous humor
 - d. lens
 - e. ciliary muscle
 - f. zonula (suspensory ligament)
 - g. vitreous humor
 - h. retina
 - i. choroid
 - j. sclera
 - k. fovea
 - l. macula
 - m. blind spot
 - n. optic nerve

Some useful WWW sites:

- [Joy of Visual Perception \(Peter K. Kaiser\)](#)
- [Exploratorium](#)
- [Dissection of a Cow's Eye \(Exploratorium\)](#)
- [Dissection of a Cow's Eye \(YouTube\)](#)