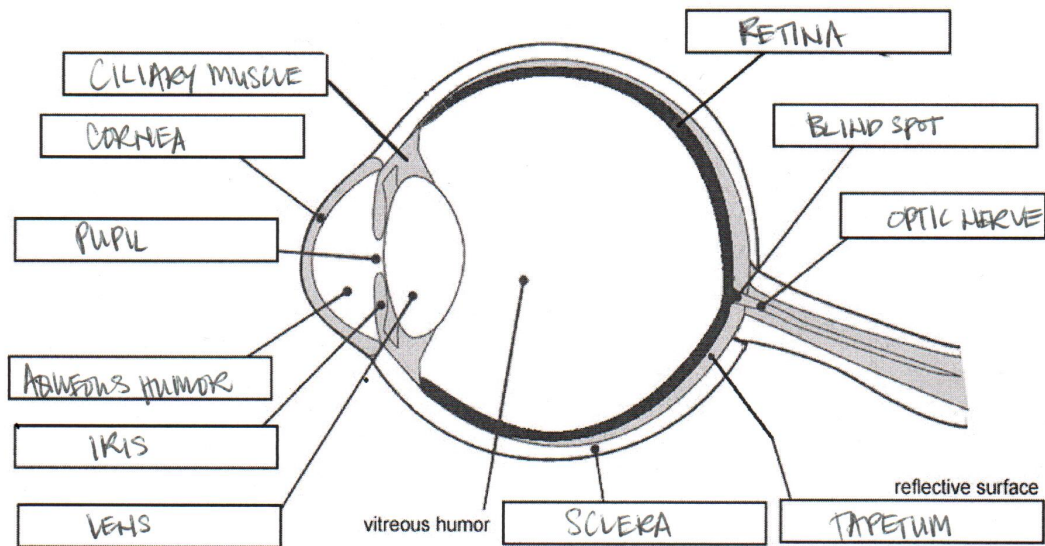


Cow Eye Dissection

1. Label the diagram:



2. For each structure, describe its function:

structure	function
ciliary muscle	CONTROL PUPIL OPENING
cornea	PROTECT EYEBALL
pupil	LETS IN LIGHT
aqueous humor	MAINTAIN PRESSURE IN FRONT OF THE EYE
iris	COURED PORTION OF THE EYE
lens	FOCUS AND INTENSIFY LIGHT
sclera	MUSCLE THAT SURROUNDS EYEBALL
tapetum	RE-REFLECTS LIGHT TO HELP ANIMALS SEE AT NIGHT
optic nerve	SENDS IMAGES TO BRAIN
blind spot	DOES NOT RECEIVE LIGHT
retina	RECEIVES LIGHT
vitreous humor	MAINTAINS PRESSURE IN EYEBALL