The eye:
- The clear gel filling the inside of the eye
- A vitreous humor
- The lens, which creates an image on the retina
- The pupil, which controls the amount of light entering the eye
- The iris, which regulates the amount of light entering the eye
- The ciliary muscle, which can pull the lens forward and backward
- The optic nerve, which transmits visual information from the retina to the brain
- The cornea, which is the outermost layer of the eye and protects it from foreign objects

The iris:
- Helps to focus on near and far objects
- Regulates the amount of light entering the eye

The retina:
- Contains the photoreceptors that detect light
- Contains the rods and cones that detect color and motion

The anatomy of the eye:
- The clear part of the eye, which is filled with vitreous humor
- The lens, which focuses light onto the retina
- The cornea, which is the outermost layer of the eye and protects it from foreign objects
- The choroid, which is a layer of blood vessels that supplies the eye
- The iris, which regulates the amount of light entering the eye
- The ciliary muscle, which can pull the lens forward and backward
- The optic nerve, which transmits visual information from the retina to the brain