Cow Eye

Fill in the parts!

**Parts**:

**Aqueous humor** - A clear liquid that helps give the cornea its shape.

**Choroid coat** - Tissue below the retina that supplies nutrients.

**Cornea** - Clear, protective coating in front of the eye.

**Ciliary body** - Tissue surrounding the lens. Can change the shape of the lens for focusing.

**Iris** - Muscle in front of the lens. Can change how much light enters the eye.

**Lens** - A clear structure that can change shape, allowing us to focus on objects we see.

**Optic disc** - Where the optic nerve attaches to the eye. Also our blind spot.

**Optic nerve** - Nerve bundle which carries images from the eye to the brain.

**Pupil** - The hole at the center of the iris. This is why light passes through into our eye.

**Retina** - A thin layer at the back of the eye. This is where light images are received.

**Sclera** - Thick, outer covering of the eyeball.

**Vitreous humor** - Thick, clear jelly that gives the eyeball its shape.