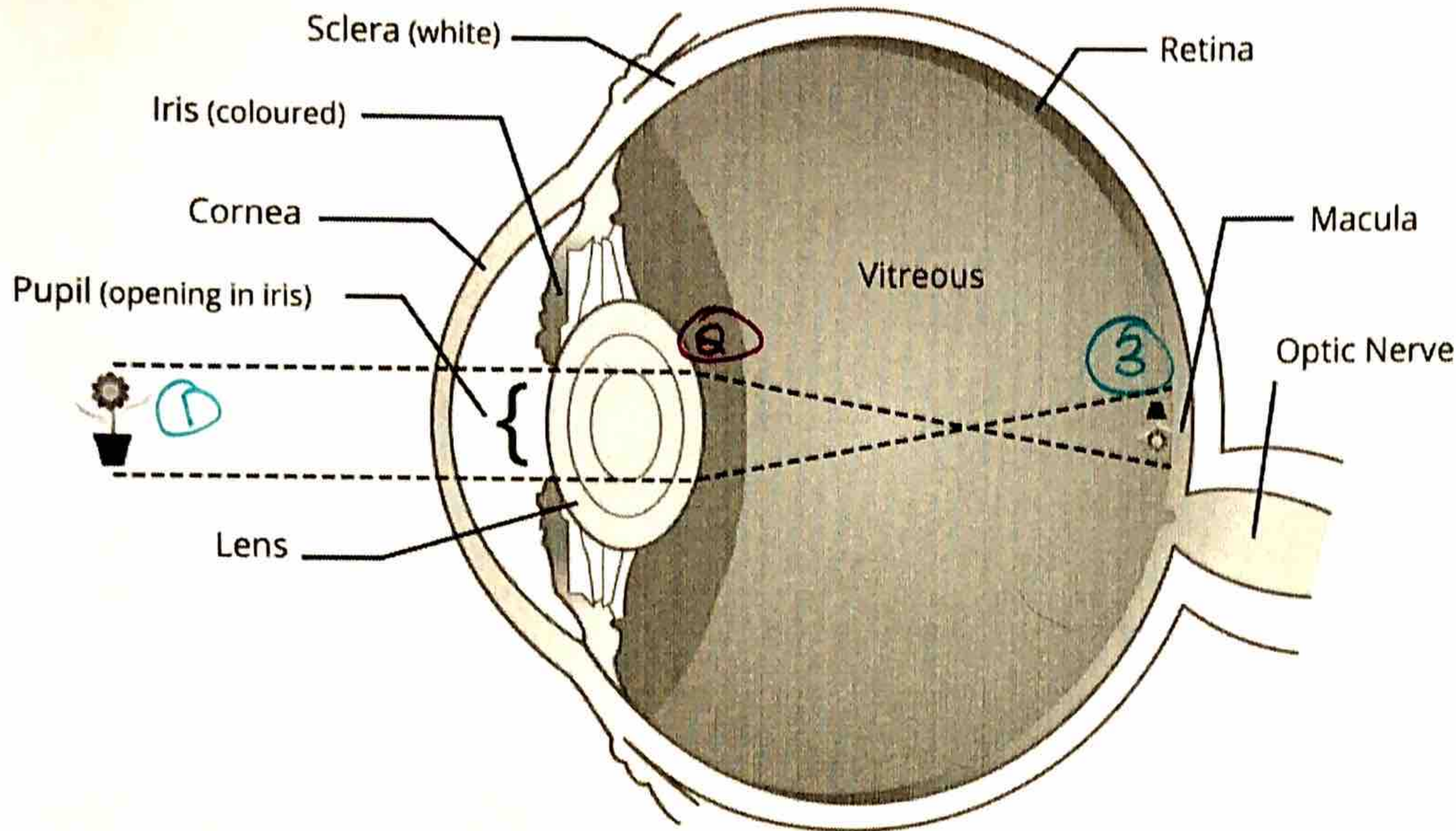


How The Eye Works



Our eyes see light waves as they reflect + bounce off objects.

1. Light enters the cornea which refracts (bends) it towards our pupil.
2. Enters the pupil and passes through the lens which refracts it again causing it to flip upside down
3. Image comes together on the retina (fovea)

4. Image gets picked up by rods + cones
Rods = light sensitive, grayscale
Cones = red, green, blue (color) and fine detail

5. Rods + cones pass message to bipolar cells which help build up an action potential

6. Ganglion cells send an action potential to the optic nerve

7. Brain receives the impulse and flips image right side up in the occipital lobe

