

Activity Page

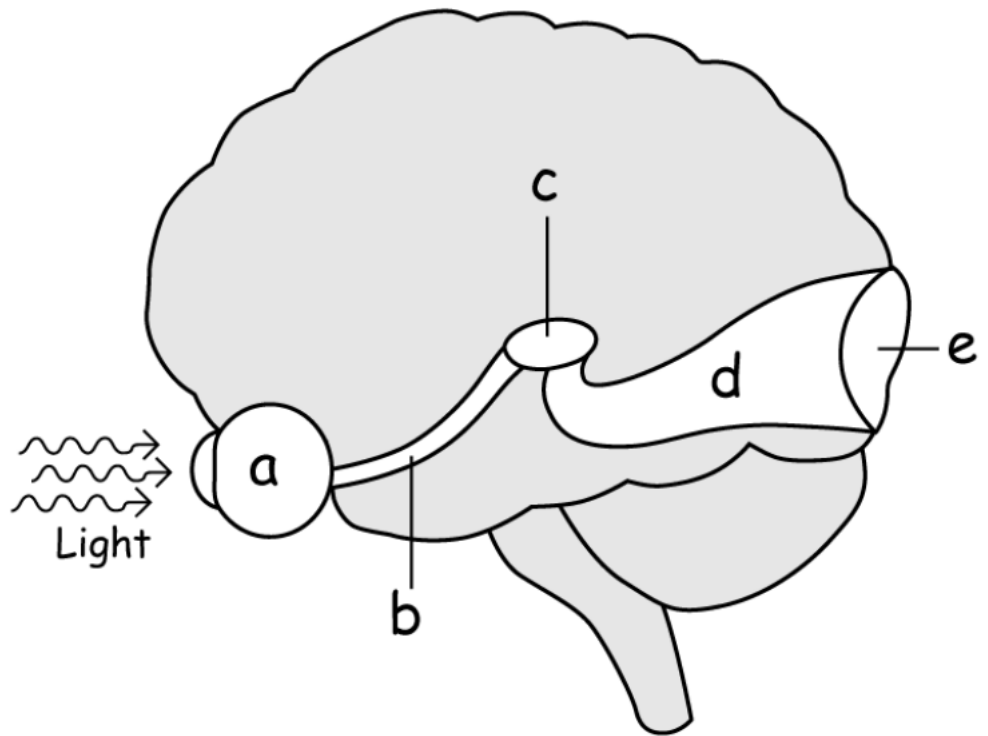
Name _____

Date _____

The Path to the Brain

When you see something, light has to travel all the way from that object into your brain. Learn about the path light takes into the brain by coloring with crayons, colored pencils, or colored markers.

- a. Eye (white)
- b. Optic nerve (yellow)
- c. Thalamus (blue)
- d. Optic radiation (pink)
- e. Visual cortex (orange)



Eye – Changes light into electrical signals

Optic nerve – Relays electrical signals from the eye into the brain.

Thalamus – The brain's post office, the thalamus receives information from the eye and sends it to the correct address in the brain.

Optic radiation – Relays electrical signals from the thalamus to the cortex.

Visual cortex – The part of the brain that interprets visual information.