

# Structure and Function in Living Systems

Name: \_\_\_\_\_

## Eye Parts

Period: \_\_\_\_\_

Match the descriptions with the correct structure. When you have finished, use the list of structures to label the diagram at the bottom of the page. Use textbook pages 536-537 to help you.

letter	function	structure
	holds the photoreceptors that detect light	a) cones
	detect very dim light (used for night vision); sends gray colors	b) cornea
	changes pupil size to control the amount of light entering the eye	c) iris
	focuses light onto the retina	d) lens
	opening that allows light to enter the eye	e) optic nerve
	interpret bright light; give a colorful view of the world	f) pupil
	takes impulses from the retina to the brain	g) retina
	transparent membrane that protects the eye	h) rods

