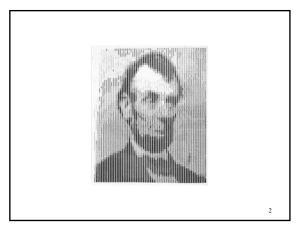
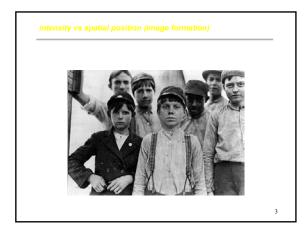
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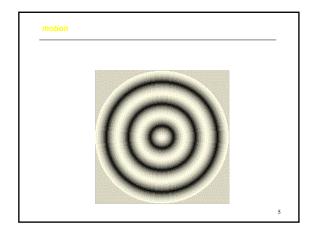
Biology 70 Part II Sensory Systems

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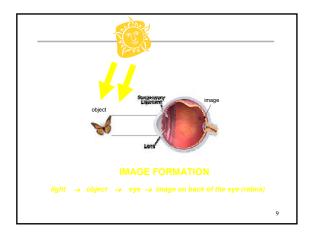


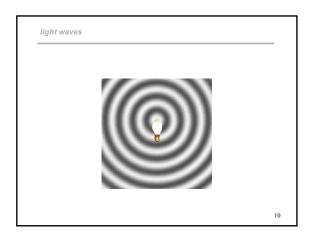


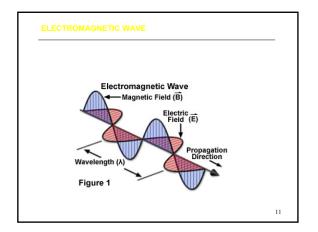
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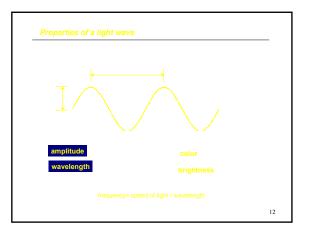


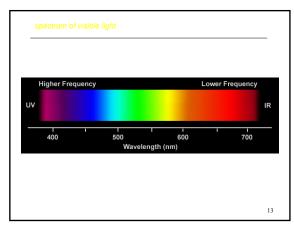
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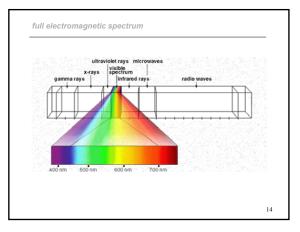


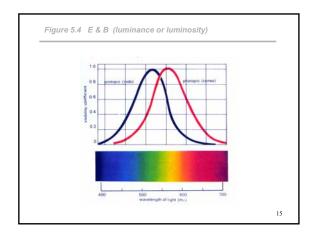


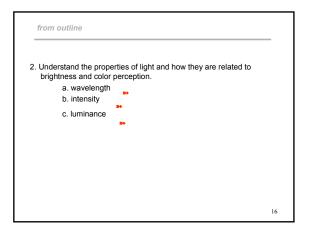


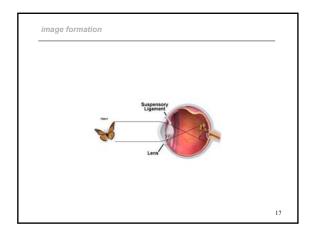


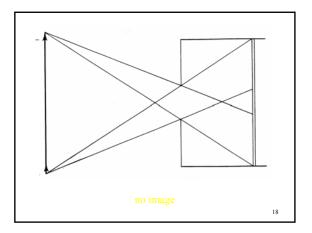




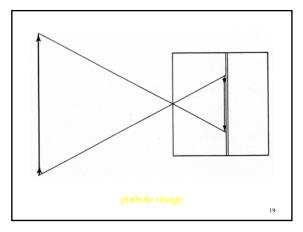


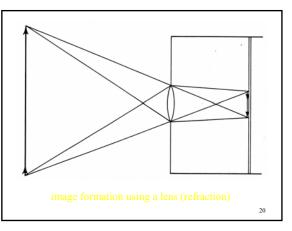


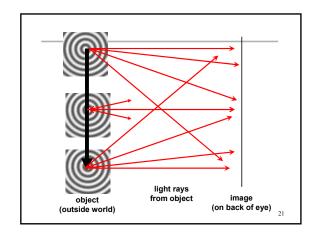


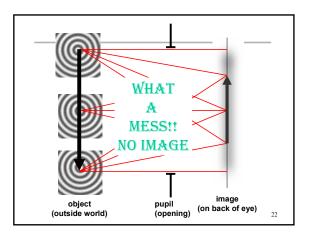


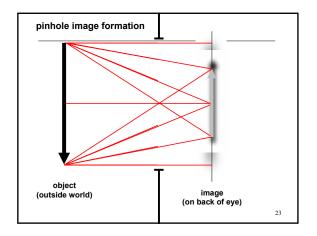
Biology 70 Slides for Lecture 1 Fall 2007

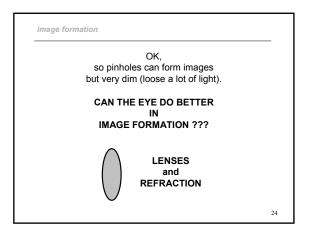


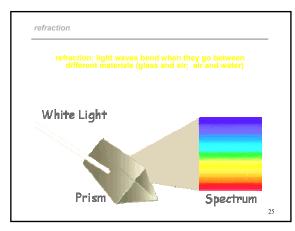


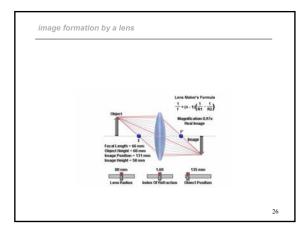


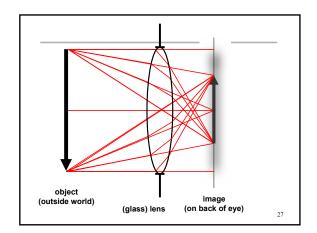


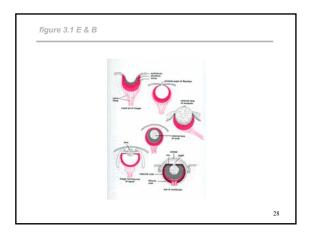


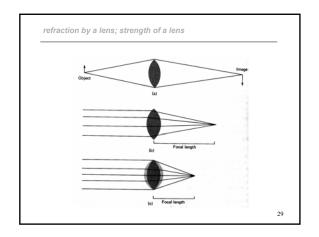


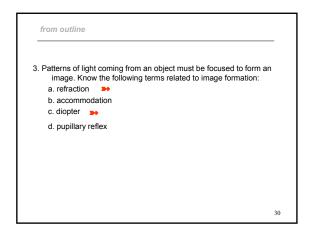


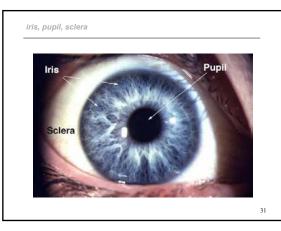


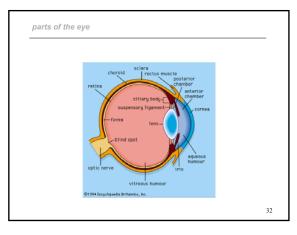


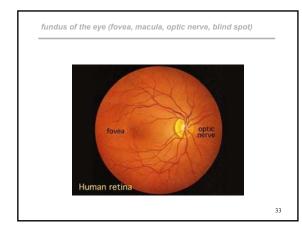


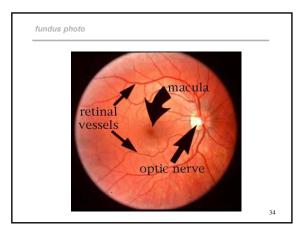






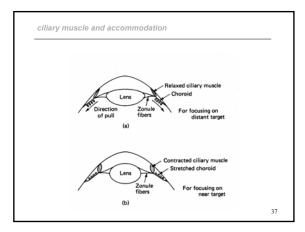


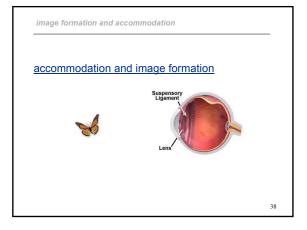


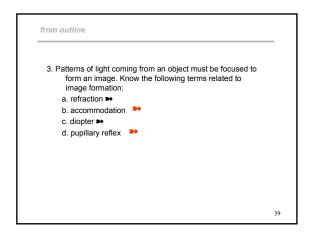


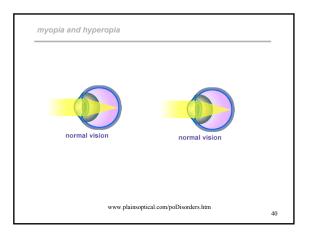


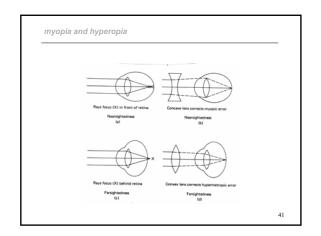
4	. Be able to <i>identify</i> and o	liscuss the function of the various	
	parts of the eye:		
	a. cornea	h. retina	
	b. iris-pupil	i. choroid	
	c. aqueous humor	j. sclera	
	d. lens	k. fovea	
	e. ciliary muscle	I. macula	
	f. suspensory ligament	m. blind spot	
	g. vitreous humor	n. optic nerve	
	-		

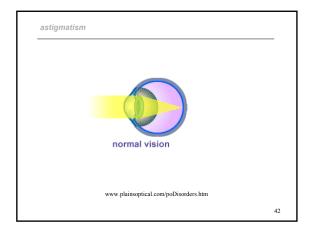




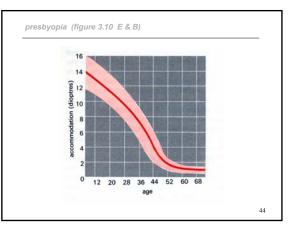






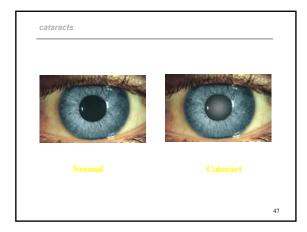


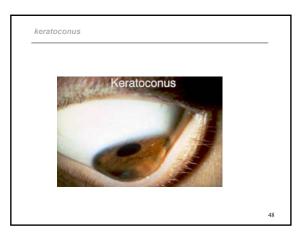


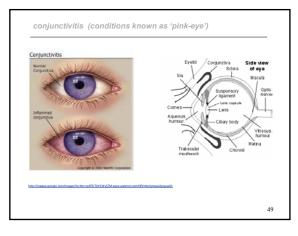


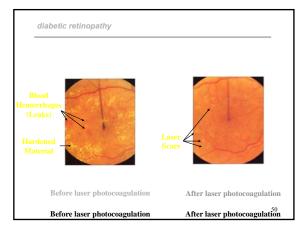


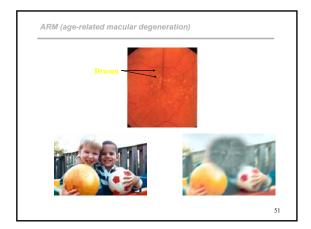
hese in lecture, y	ing to visual disorders? we will NO rou are responsible for obtaining the (see Disorders of the Eye above)
f. strabismus g. cataract n. glaucoma	k. lasik surgery I. diabetic retinopathy m. AMD (age related macular degeneration)
i. detached retina	n. conjuntivitis
j. keratoconus	
	46
	hese in lecture, y rom WWW sites f. strabismus g. cataract n. glaucoma i. detached retina

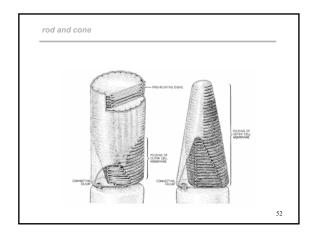


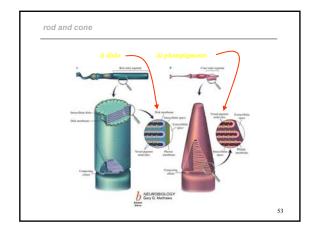


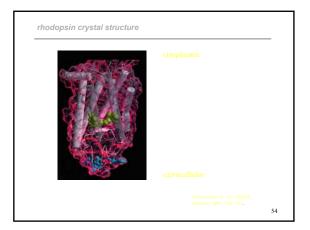


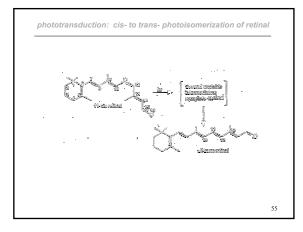


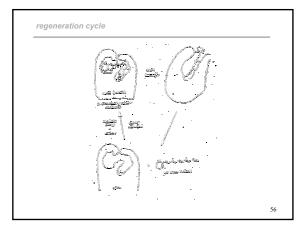


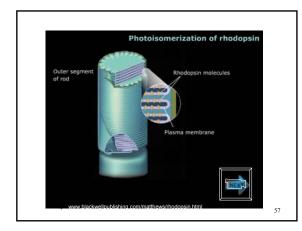












from outline	
 6. Describe the process of visual transduction, being sure to understand: a. 11-cis and all-trans retinal 	
b. rhodopsin c. vitamin A and regeneration	
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