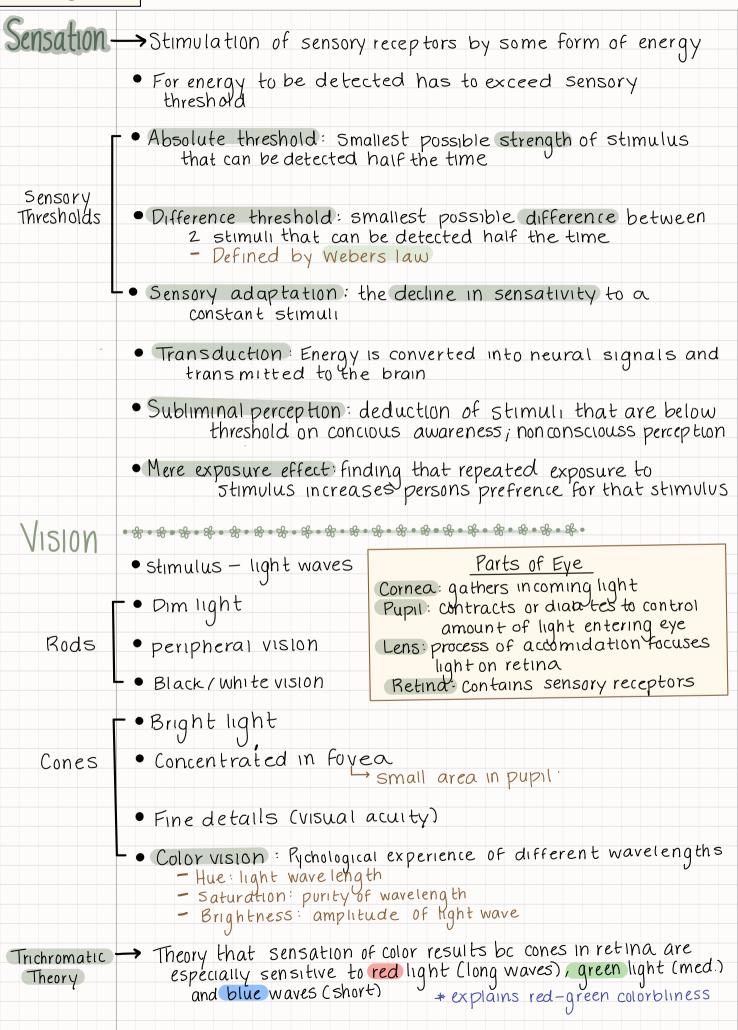
Left column key

Man Subject & & & Key Idea

Subtopic & & & & Definition

Sensation and Perception



Opponent	Theory that color is product of opposing pairs of color receptors and when one member of a color pair is stimulated, the other member is inhibited
11.60.7	- Red - green * explains after images - Blue - yellow * occurs in ganglion cells - Black - white
D	98888888888888888888888888888888888888
rerception_	The process of integrating, organizing, interpreting sensory info.
Top - down - processing	→ Knowledge flows from the brain down to the sensory data - expectations
Tprocessing	Data flow from sensory receptors up to the brain
Gestalt -	**************************************
	Figure - ground relation ship: perception is automatically seperated into figure, which clearly stands out from less distinct background, the ground
for Organizing Data	• Proximity - near = belong (law of proximity)
	• Similarity - similar = belong (law of similarity)
	• Continuity - Flow = continuos (law of good continuation)
Depth	• Closure - completing an image (law of closure)
Perception.	***********
•	 Monocular Cues: Distance or depth cues that can be processed by either eye alone Relative Size
	- Overlap - Ariel perspective - Visual data detected by the
	- texture gradient (left and Right eye) - Linear perspective (
Perceptual. Principals	- Motion parallax \$ * * * * * * * * * * * * * * * * * *
Timetpare	 Perceptual Constancy: Objects are percieved as stable despite changes in sensory output
	- Size constancy: perception of object as same size - Shape constancy - color constancy

erceptual Ilusions	 Muller-Lyer Illusion: Visual Illusion involving misperception of length of 2 identical lines; one will arrows pointed inward and one will arrows pointed outward 	
	• Moon illusion: Visual illusion involving misperception that the moon is larger when on horizon than when overhead	
	 Motion perception Induced motion Stroboscopic motion 	
	· Perception is influenced by experience	
	• Perceptual set: tendency to percieve objects or situations from a particular frame of reference	