

Unit 4: Sensation & Perception Vocabulary & Concept Application

TERM	Definition	Use the term in a complete sentence that shows you understand its meaning with an example, (AKA concept application). Do not just repeat the definition.
Selective attention	the focusing of conscious awareness on a particular stimulus.	Sally is <u>selectively attending</u> to her phone while driving. Her focus is solely on her phone which might prove dangerous as she fails to perceive other sensory input such as the road, radio, horns blowing, etc.
Perception		
bottom up processing		
Top down processing		
Absolute threshold		
Signal detection theory		
Subliminal		
Difference threshold		
Weber's law		
Sensory adaptation		

Sensation		
Transduction		
Wavelength		
Hue		
Intensity		
Accommodation		
Acuity		
Nearsightedness		
Farsightedness		
Rods		
Cones		
Parallel processing		
Young-helmholtz trichromatic (three color) theory		
Opponent process theory		
Color constancy		

Audition		
Frequency		
Pitch		
Cochlea		
Place theory		
Frequency theory		
Conduction hearing loss		
Sensorineural hearing loss		
Gate control theory		
Sensory interaction		
Kinesthesia		
Vestibular sense		
Visual capture		
Gestalt		
Convergence		
Figure ground		
Retinal disparity		

Monocular cues		
Binocular cues		
Grouping		
Depth perception		
Visual cliff		
Phi phenomenon		
Perceptual constancy		
Perceptual adaptation		
Cocktail party effect		
Change blindness		
Perceptual set		