

Sensation and Perception



How Do You Sense and Perceive Your World?

- 5.1 Your Senses Detect Physical Stimuli, and Your Brain Processes Perception
- 5.2 There Must be a Certain Amount of a Stimulus for You to Detect it.

How Do You See?

- 5.3 Sensory Receptors in Your Eyes Detect Light
- 5.4 You Perceive Color Based on Physical Aspects of Light
- 5.5 You Perceive Objects by Organizing Visual Information
- 5.6 When You Perceive Depth, You Can Locate Objects in Space
- 5.7 Cues in Your Brain and the World Let You Perceive Motion
- 5.8 You Understand That Objects Remain Constant Even When Cues Change

How Do You Hear?

- 5.9 Receptors in Your Ears Detect Sound Waves
- 5.10 Using Psychology in Your Life: How Can You Avoid Damage to Your Hearing From Listening to Loud Music With Earbuds?
- 5.11 You Perceive Sound Based on Physical Aspects of Sound Waves

How Are You Able to Taste and Smell?

- 5.12 Receptors in Your Taste Buds Detect Chemical Molecules
- 5.13 Your Olfactory Receptor Detect Odorants

How Do You Feel Touch and Pain?

- 5.14 Receptors in Your Skin Detect Temperature and Pressure
- 5.15 You Detect Pain in Your Skin and Throughout Your Body