Unit 4

Sensation and Perception

1. Understand the processes of sensation and perception.
2. Understand Psychophysics: Thresholds, Weber, and signal detection theory.
3. Describe the anatomy of the human sensory mechanisms (the five senses), and explain transduction and theories related to vision and pitch.
4. Explain perception: Attention, processing, illusions, Gestalt and research on depth perception and cues.
5. Discuss the role of culture in perception.