Explain or define the following terms as they relate to sensation and perception:

Sensation

Perception

Signal detection theory

Proximal stimulation

Synesthesia

Myopia

Psychophysics

Absolute threshold

Just noticeable difference

Sensory adaptation

Cornea

Retina

Lens

Fovea

Iris

Pupil

Optic disk

Rods

Cones

Optic chiasm

Saccades

Feature detection

Wavelength of light

Amplitude of light

Squinting of the eye

Dilation of the pupil

Constriction of the pupil

Visual agnosia

Subtractive colour mixing

Weber’s Law

Fechner’s Law

Huble & Wiesel’s theories

Gestalt theory

Figure ground distinction

Perceptual conception

Ames room

Gustation

What are the taste regions of the tongue?

Audition

Parts of the ear

Kinesthetics