

8th Grade Science

Human Body Systems & Health Book

Chapter Four: Communication and Control (pg 80-97)

For each word listed below, write the word on a piece of notebook paper, underline the word and then write the definition after the word. (Students are encouraged to take the definition from the actual text because that is the definition that will be used on quizzes and tests).

central nervous system	peripheral nervous system	neuron	impulses
cell body	dendrites	axons	axon terminal
sensory neurons	receptors	motor neurons	nerve
somatic nervous system	autonomic nervous system	homeostasis	brain
involuntary	voluntary	cerebrum	cerebellum
medulla	vertebrae	sensation	thermoreceptors
integumentary system	reflex	cornea	pupil
retina	photoreceptors	rods	cones
optic nerve	iris	lens	nearsightedness
farsightedness	cochlea	papillae	olfactory cells
endocrine system	gland	hormone	metabolism
insulin	glucagon	diabetes mellitus	