

Unit 1 (Structure and Function of the Human Body) Test

Match the definition to the correct term.			
_____ 1.	The technique of making unconscious or involuntary bodily processes (heartbeat, temperature regulation) change to maintain homeostasis.	A.	Anatomy
_____ 2.	Divides the body into a top half and a bottom half	B.	Thoracic
_____ 3.	the study of the ways living things function.	C.	Caudal
_____ 4.	of or relating to the skull or cranium	D.	Distal
_____ 5.	located close to the center of the body	E.	Pathophysiology
_____ 6.	located on the front or anterior	F.	Transverse Plane
_____ 7.	the ability of the body or a cell to seek and maintain a condition of equilibrium or stability within its internal environment when dealing with external changes.	G.	Dorsal
_____ 8.	relating to the frontal plane	H.	Medial
_____ 9.	Cavity located in the chest. Contains the esophagus, trachea, bronchi, lung, heart and large blood vessels.	I.	Dorsal Cavity
_____ 10.	the chemical reactions involved in sustaining the life of a organism	J.	Physiology
_____ 11.	the study of the structure of living things.	K.	Midsagittal
_____ 12.	located near, on, or toward the back or posterior part of the human body	L.	Coronal
_____ 13.	Located below the thoracic cavity on the front of body, it is separated into two cavities by the diaphragm.	M.	Ventral Plane
_____ 14.	Divides the body into left and right sides	N.	Proximal
_____ 15.	located close to the midline of the body	O.	Metabolism
_____ 16.	Contains the spinal cord	P.	Ventral Cavities
_____ 17.	Located away from the midline of the body	Q.	Lateral
_____ 18.	Imaginary lines drawn through the body to separate the body into sections.	R.	Biofeedback
_____ 19.	Contains the urinary bladder, the reproductive organs, and the last part of the intestines.	S.	Spinal Cavity
_____ 20.	located away from the center of the body	T.	Body Cavities
_____ 21.	situated in or directed toward the hind part of the body.	U.	Body Planes
_____ 22.	one long, continuous cavity located on the back of the body divided into the cranial cavity and spinal cavity.	V.	Pelvic Cavity
_____ 23.	Spaces within the body containing vital organs	W.	Cranial
_____ 24.	the disordered physiological processes associated with disease or injury.	X.	Homeostasis

Answer the following on another page:

Define homeostasis and describe what happens to happens to the body systems and the body as a whole if homeostasis is not maintained