

Last name: _____

First Name: _____

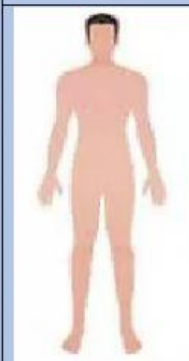
Period: _____

Grade level: _____

Questions 1

Instructions: Use the word bank to name the body systems

Human Systems



skin

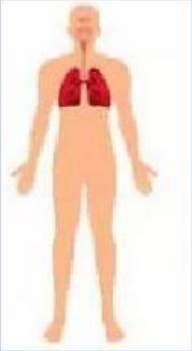


Word Bank

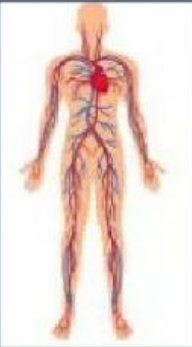
- Endocrine system
- Circulatory system
- Urinary (excretory) system
- Respiratory system
- Nervous system
- Muscular system
- Digestive system
- Lymphatic system
- Skeletal system
- Integumentary system (skin)



Brain and nerves



Urinary



Questions 2

Instructions: Use the word bank to name a general function of each body system

Hint: You may use the table at the end of this page, to help you with the answers

Organ System	Function
Integumentary	
Skeletal	
Muscular	
Nervous	
Endocrine	
Cardiovascular	
Lymphatic	
Respiratory	
Digestive	
Urinary	

Word bank

- Support the body
- Locomotion
- Coordinates activities
- Defense against foreign organism
- Oxygen and carbon dioxide exchange
- Processes food
- Eliminates liquid waste
- Skin as protection
- Transport oxygen in blood
- Regulation of hormones

Organ System	Functions	Organs
Integumentary system	Barrier to invading organisms and chemicals; temperature control	Skin, hair, subcutaneous tissue
Skeletal system	Supports and moves body; protects internal organs; mineral storage; blood formation	Bones, cartilage, ligaments; bone marrow
Muscular system	Locomotion; heat production	Muscles, tendons
Nervous system	Coordinates activities of other organ systems; responds to sensations	Brain, spinal cord, nerves, eyes, ears
Endocrine system	Regulates body functions by chemicals (<i>hormones</i>)	Pituitary gland, parathyroid gland, thyroid gland, adrenal gland, thymus, pancreas, gonads
Cardiovascular system	Transports oxygen and nutrients to tissues; removes waste products	Heart, blood, blood vessels
Lymphatic system	Returns tissue fluid to blood; defense against foreign organisms	Spleen, lymph nodes, thymus, lymphatic vessels
Respiratory system	Oxygen/carbon dioxide exchange;	Lungs, trachea, larynx, nasal cavities, pharynx
Digestive system	Processes foods; absorption of nutrients into body	Stomach, intestinal tract, liver, pancreas, esophagus, salivary glands
Urinary system	Elimination of wastes; regulates pH and volume of blood	Kidneys, urinary bladder, urethra