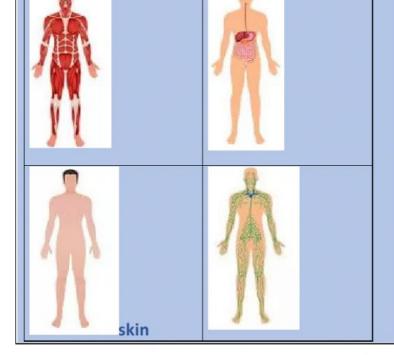
Last name:	First Name:	Period:	Grade level:

# Questions 1

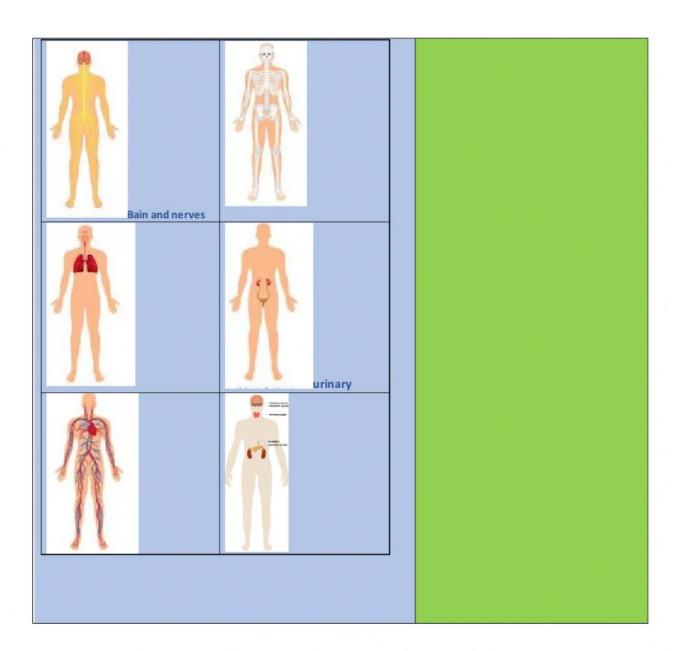
Instructions: Use the word bank to name the body systems

## **Human Systems**



### **Word Bank**

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



### 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 (hormones)	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	