

# THE HUMAN BODY SYSTEMS

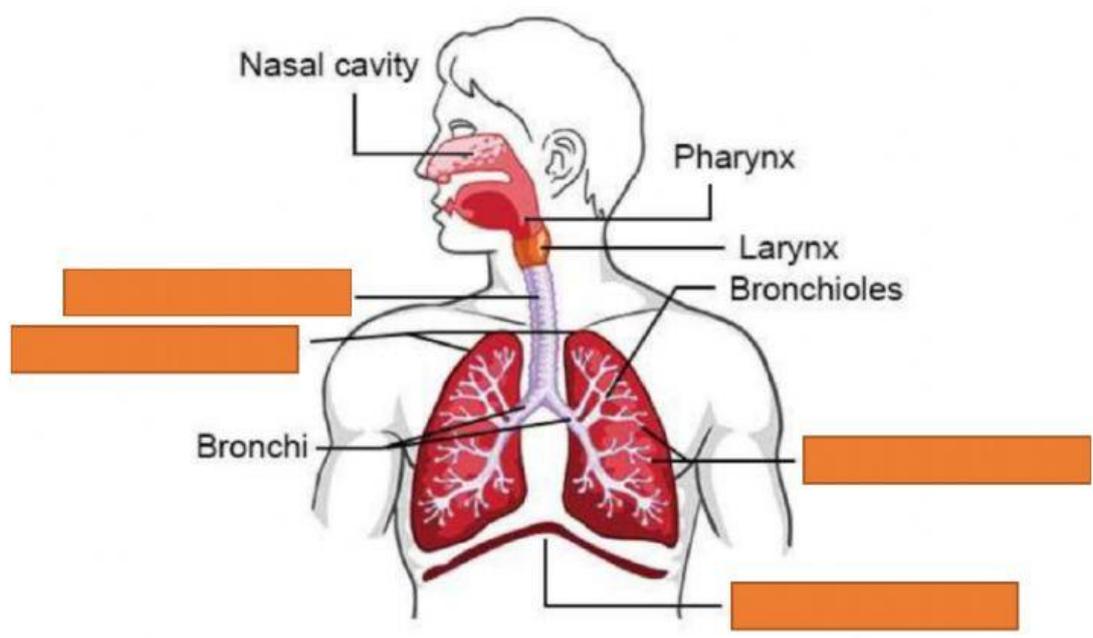
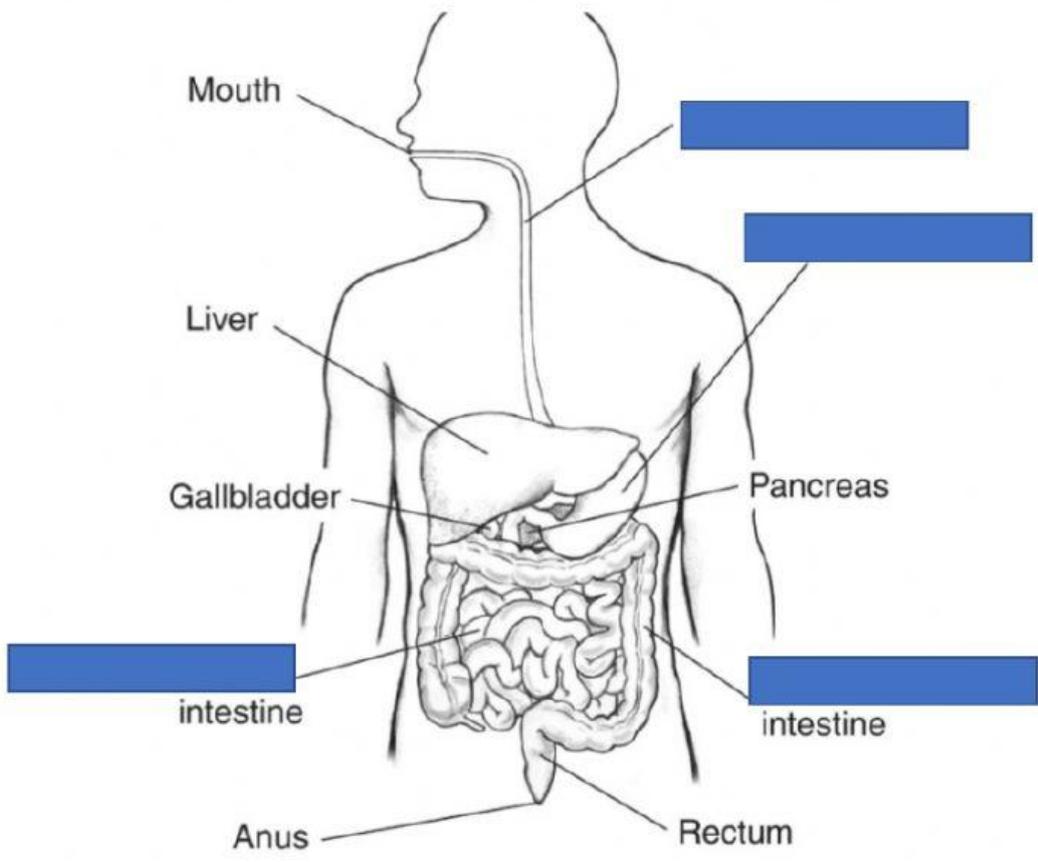
## ACTIVITY 1. Match the system with its function

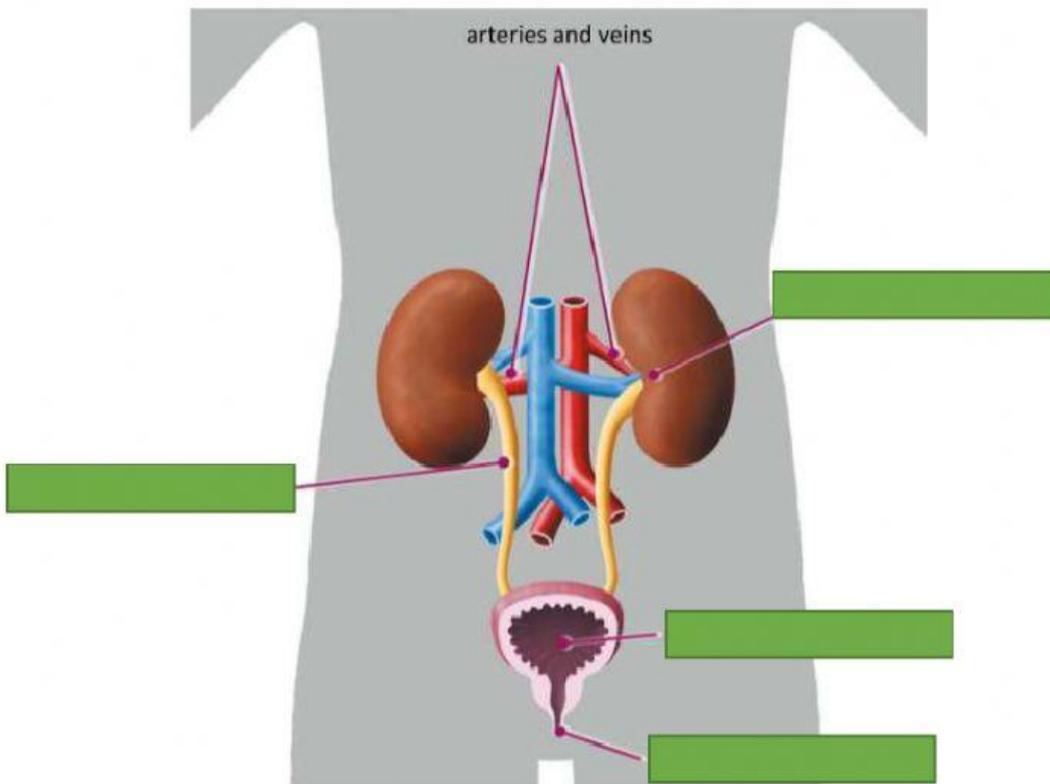
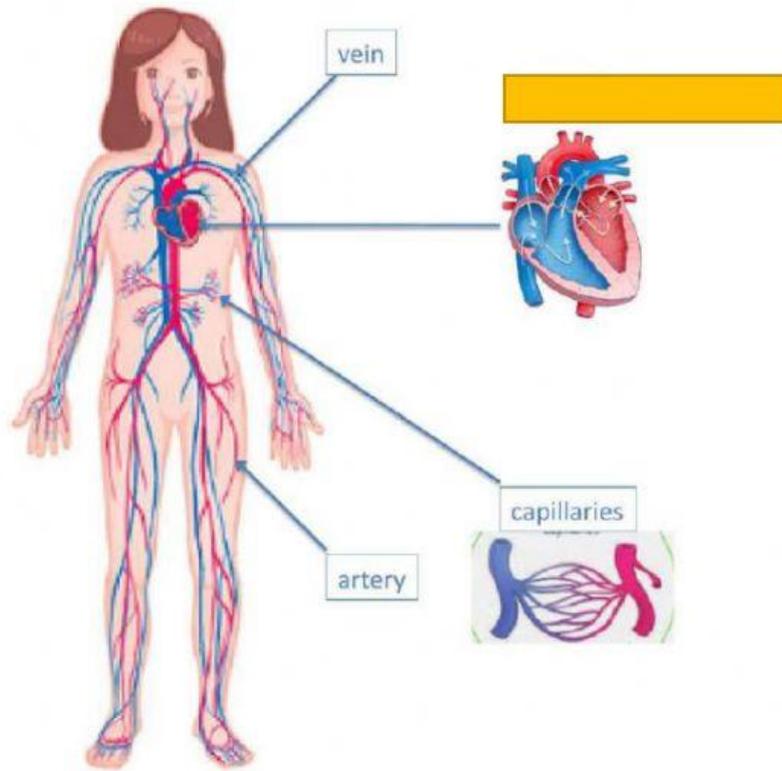
1	Digestive system	Supplies oxygen to the body and removes carbon dioxide and waste from the body.
2	Respiratory system	Carries the needed substances (nutrients and oxygen) to cells all over your body and then carries the waste away from the cells.
3	Circulatory system	Regulates body systems using hormones.
4	Endocrine system	Breaks down the food you eat into molecules your body can use as energy.
5	Excretory system	Gives shape and support, protects internal organs and allows for movement.
6	Musculoskeletal system	Eliminates urea, excess water and other waste from your body.
7	Nervous system	Controls voluntary and involuntary actions by sending electrical signals through neurons.

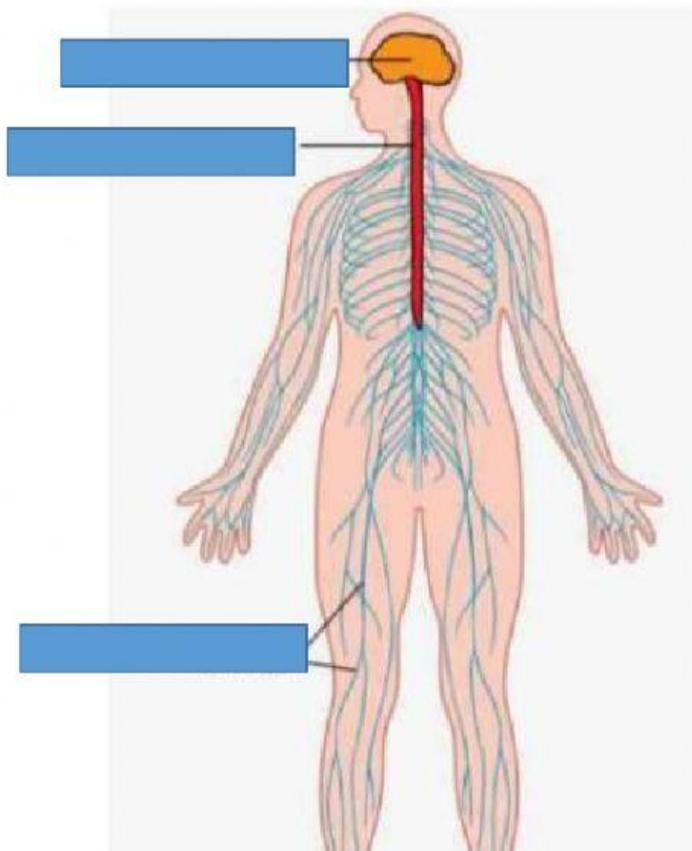
## Activity 2. Match the system with its major organs

1	Digestive system	Brain, spinal cord, nerves
2	Respiratory system	Glands
3	Circulatory system	Nose, mouth, pharynx, larynx, trachea, lungs and diaphragm
4	Endocrine system	Kidneys, ureters, bladder, urethra
5	Excretory system	Mouth, esophagus, stomach, liver, gallbladder, pancreas, small and large intestine, rectum, anus
6	Nervous system	Heart, arteries, capillaries, veins

Activity 3. Label the pictures with the missing organs







**Activity 4. Put the sentences in order according to the instructions**

**1. ORDER FROM MOST SIMPLE TO MOST COMPLEX**

1		tissue
2		cell
3		system
4		organ

**2. ORDER THE PROCESS OF CELLULAR NUTRITION**

1		The circulatory system transports nutrients and oxygen to all the cells in the body.
2		Digestive system extracts nutrients from the foods we eat.
3		The respiratory system takes in the oxygen from the air.
4		The urinary system eliminates other waste products from the body.
5		The circulatory system collects the waste produced by the cells.
6		The respiratory system eliminates carbon dioxide from the body.