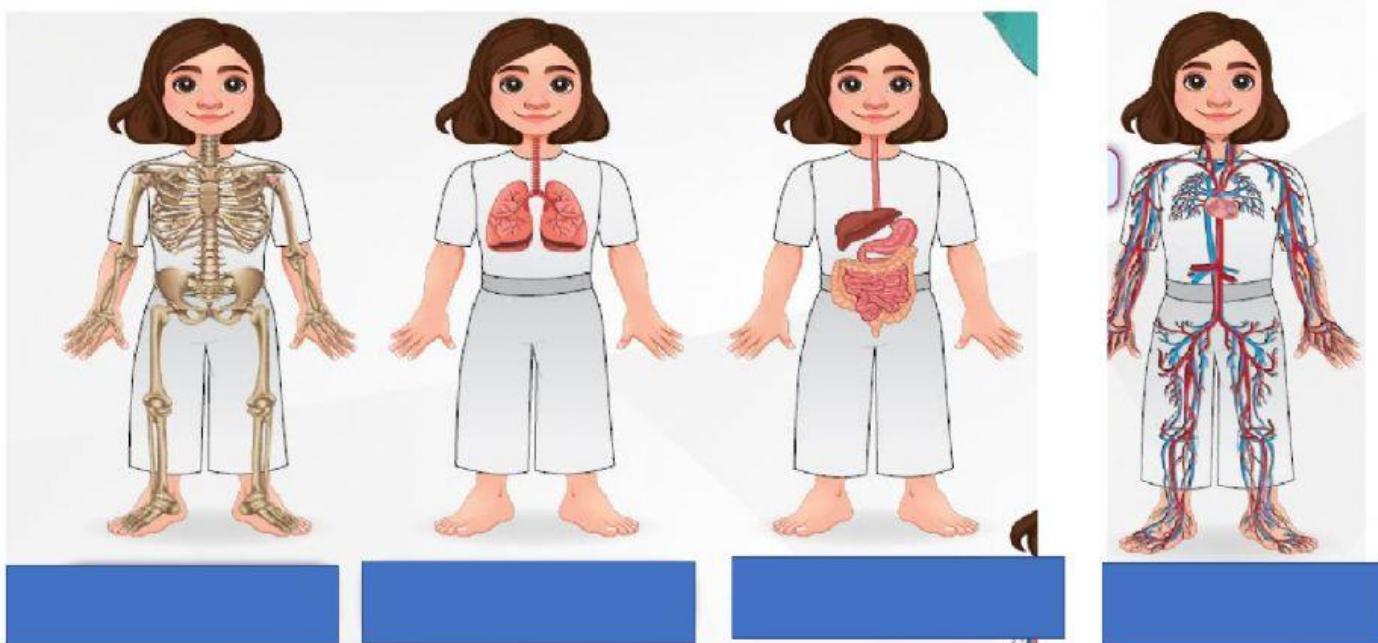


# Systems in the human body



The main parts in the blood circulatory system and their functions are as follows:

Main part	Function
	pumps blood to the lungs and to the whole body
	transport blood throughout the body
	transports oxygen, nutrients, water, and waste products
	place where oxygen and carbon dioxide are exchanged

human body

lungs

blood rich in oxygen

blood rich in carbon dioxide

