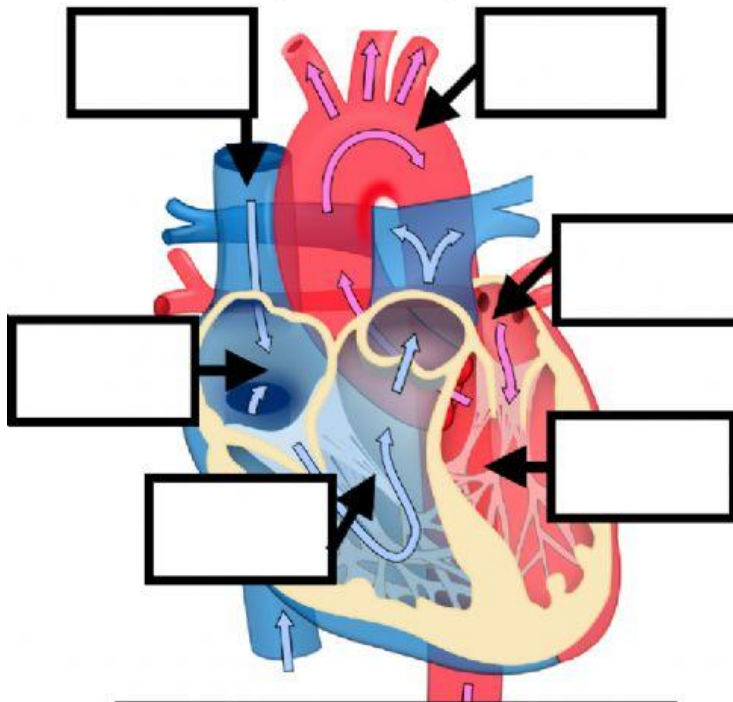
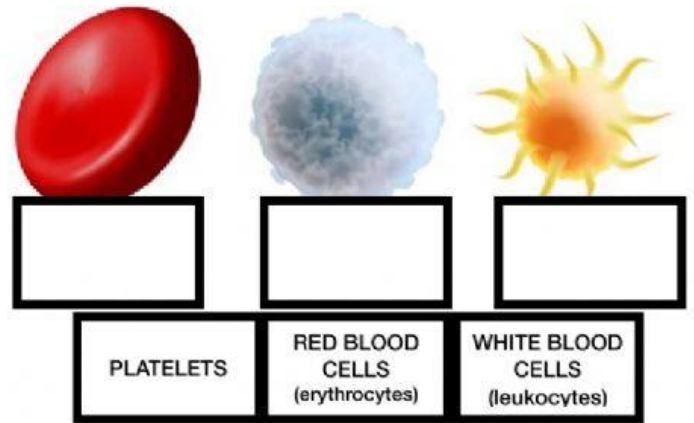


THE HEART

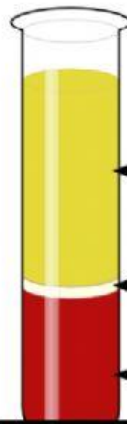


RIGHT ATRIUM	VEIN	RIGHT VENTRICLE
ARTERY	LEFT ATRIUM	LEFT VENTRICLE

BLOOD CELLS



BLOOD COMPOSITION



PLASMA	WHITE CELLS AND PLATELETS
RED CELLS	

CELL FUNCTIONS

RED CELLS	FIGHT VERSUS VIRUS-BACTERIA
WHITE CELLS	TRANSPORT OXYGEN
PLATELETS	COAGULATION STOP BLEEDING

CIRCULATORY SYSTEM FUNCTIONS

TRANSPORT OXYGEN	DO THE DIGESTION	FIGHT AGAINST ILLNESS
PRODUCE URINE	REMOVE CO2 AND TOXIC SUBSTANCES	CONTROL BREATHING
TRANSPORT NUTRIENTS	INFORMATION TRANSMISSION	COAGULATION STOP BLEEDING