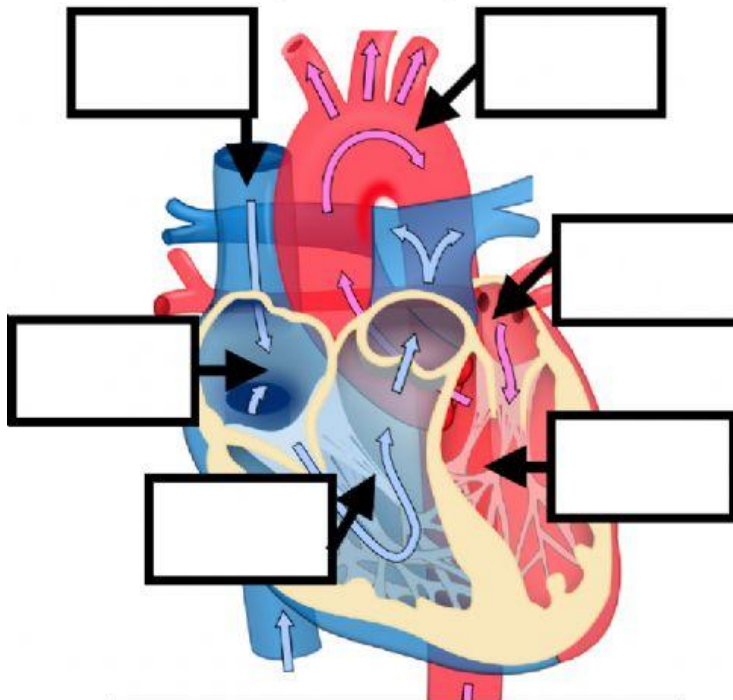
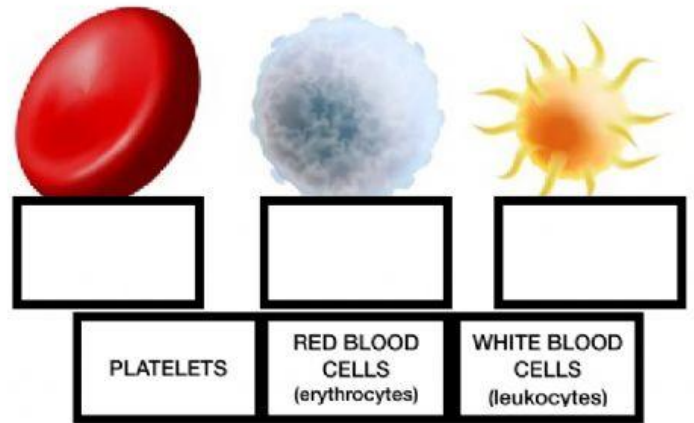


THE HEART

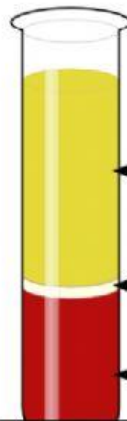


RIGHT ATRIUM	VEIN	RIGHT VENTRICLE
ARTERY	LEFT ATRIUM	LEFT VENTRICLE

BLOOD CELLS



BLOOD COMPOSITION



PLASMA

RED CELLS

WHITE CELLS AND PLATELETS

CELL FUNCTIONS

RED CELLS

WHITE CELLS

PLATELETS

FIGHT VERSUS VIRUS-BACTERIA

TRANSPORT OXYGEN

COAGULATION STOP BLEEDING

CIRCULATORY SYSTEM FUNCTIONS

TRANSPORT OXYGEN

PRODUCE URINE

TRANSPORT NUTRIENTS

DO THE DIGESTION

REMOVE CO₂ AND TOXIC SUBSTANCES

INFORMATION TRANSMISSION

FIGHT AGAINST ILLNESS

CONTROL BREATHING

COAGULATION STOP BLEEDING