MEDCA PHLEBOTOMY BOARD CERTIFICATION EXAM NEWEST ACTUAL EXAM WITH COMPLETE QUESTIONS AND CORRECT VERIFIED ANSWERS (DETAILED ANSWERS) ALREADY GRADED A+ 100% GUARANTEED TO PASS CONCEPTS!!! what is another name for a leukocyte? - ANSWER>>>white blood cell

what is the function of a WBC? - ANSWER>>>to fight infection

where are RBC made? - ANSWER>>>bone marrow, specifically, from stem cells in the bone marrow

what protein does a RBC contain and what purpose does it serve? - ANSWER>>>hemoglobin ; it transports oxygen and carbon dioxide and gives the RBC its color

what is the general blood volume for an adult? - ANSWER>>>5 liters

what is another name for an erythrocyte? - ANSWER>>>red blood cell

what is the function of a RBC? - ANSWER>>>to transport oxygen from the lungs to the tissues ; carry carbon dioxide from the tissues to the lungs

what is the life span for a RBC? - ANSWER>>>120 days what is another name for a thrombocyte? -ANSWER>>>platelet

what is the purpose of a platelet? - ANSWER>>>to play a role in blood clotting

what are the different types of WBC? -ANSWER>>>neutrophils, lymphocytes, monocytes, eosinophils, basophils

what does hemoglobin contain? - ANSWER>>>iron

where are WBC produced? - ANSWER>>>in the bone marrow and the lymphatic system

in which phase does a phlebotomist work? - ANSWER>>>pre-analytical

what type of patient does a phlebotomist collect blood from on a neonatology floor? - ANSWER>>>newborns (hours to a few days old)

what methods does a phlebotomist use to collect blood from an infant? - ANSWER>>>heel stick

where is the recommended site for a heel stick? -ANSWER>>>plantar surface of the heel ; medial or lateral

what can flowcharts can be used for? - ANSWER>>>quality improvement

machine used to remove serum from clotted blood - ANSWER>>>centrifuge

describe the supine position - ANSWER>>>lying on the back with face up