Circulatory System Practice

Working in groups of 3-4, answer the following questions.

1. From the perspective of a drop of blood, write two paragraphs “travel brochure style” that describe the two circuits of blood flow through the body. Be as detailed as possible (continue on the back if necessary).

2. Thrombocytopenia is a disorder that develops when certain drugs, radiation, or cancer destroys red bone marrow (marrow that produces red blood cells) and stem cells that give rise to platelets. Predict all of the likely symptoms of this disorder. Be sure to think about connections among organ systems of the body.