



Blood, Red blood cells, White blood cells, Platelets, Plasma,

_____ (1) is a fluid made up of plasma, red blood cells, white blood cells, and platelets, each serving critical functions. _____ (2) mostly water, carries proteins, hormones, and nutrients throughout the body. _____ (3) transport oxygen to tissues and remove carbon dioxide, with hemoglobin giving blood its red color. _____ (4) defend the body against infections by targeting pathogens. _____ (5) aid in blood clotting, forming a plug at injury sites to prevent blood loss. Together, these components support oxygen transport, immune defense, and healing, maintaining the body's internal stability.