

Name _____

The Incredible Composition of Blood: Red Cells, White Cells, and Platelets

Multiple Choice Questions

1. What is the primary function of red blood cells?
 - a) Defending the body against infections
 - b) Carrying oxygen from the lungs to the body's cells
 - c) Forming blood clots to prevent bleeding
 - d) Regulating body temperature

2. Which component of blood helps protect the body from infections and foreign invaders?
 - a) Red blood cells
 - b) Platelets
 - c) White blood cells
 - d) Plasma

3. What is the primary role of platelets in the bloodstream?
 - a) Transporting oxygen to body cells
 - b) Defending against viruses
 - c) Stopping bleeding and aiding in wound healing
 - d) Carrying waste products to the kidneys

4. What makes plasma different from other components of blood?
 - a) It contains electrolytes
 - b) It carries oxygen to body cells
 - c) It lacks a nucleus
 - d) It is a liquid portion

5. Which blood component contains hemoglobin and is responsible for oxygen transport?
 - a) White blood cells
 - b) Platelets
 - c) Plasma
 - d) Red blood cells

