

Name _____

The Incredible Journey of Blood: How It Circulates Throughout Your Body

Multiple Choice Questions:

1. What is the primary function of arteries in the circulatory system?
 - a) Carrying oxygen-rich blood away from the heart
 - b) Carrying oxygen-poor blood to the heart
 - c) Fighting off infections
 - d) Forming clots

2. Which blood vessels have the thickest walls to withstand the pressure of the heart's pumping?
 - a) Arteries
 - b) Veins
 - c) Capillaries
 - d) Venules

3. What role do capillaries play in the circulatory system?
 - a) Carrying oxygen-rich blood away from the heart
 - b) Returning oxygen-poor blood to the heart
 - c) Allowing the exchange of oxygen and nutrients with body cells
 - d) Forming clots

4. What is the function of veins in the circulatory system?
 - a) Carrying oxygen-rich blood away from the heart
 - b) Carrying oxygen-poor blood to the heart
 - c) Fighting off infections
 - d) Transporting white blood cells

5. Why is blood circulation essential for the body's well-being?
 - a) It helps regulate body temperature.
 - b) It delivers oxygen and nutrients to every cell.
 - c) It removes carbon dioxide and waste products.
 - d) All of the above.

