

THE CIRCULATORY SYSTEM

I. Match the Definitions

Words	Definitions
1. Atrium	a) The largest artery in the body
2. Aorta	b) A small blood vessel where gas exchange occurs
3. Capillary	c) The upper chamber of the heart that receives blood
4. Valve	d) A condition where the heart beats irregularly
5. Arrhythmia	e) A structure that prevents the backflow of blood
6. Pulmonary artery	f) The artery that carries oxygen-poor blood to the lungs
7. Vena cava	g) A large vein that brings blood back to the heart

II. Fill in the Blanks

ventricle artery veins pulmonary artery heart
atrium aorta capillaries valves lungs

1. The _____ pumps blood throughout the body.
2. The largest artery in the body is the _____.
3. Blood flows from the right _____ to the lungs through the _____.
4. _____ carry blood away from the heart, while _____ return blood to the heart.
5. Tiny blood vessels where oxygen and carbon dioxide exchange occur are called _____.
6. The _____ prevent blood from flowing backward.
7. Oxygenated blood returns to the left _____ before being pumped into the left _____.