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Cardiovascular System

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| **Across**  **5.** The lower chambers on the left and right chambers of the heart.  **8.** The blunt point at the bottom of the heart.  **9.** A large vein carrying deoxygenated blood into the heart.  **10.** A vein carrying oxygenated blood from the lungs to the left atrium of the heart.  **11.** The muscular wall that divides the left and right sides of the heart.  **12.** Refers to the blood and its role in carrying gases and nutrients around the body. | **Down**  **1.** A complex transport system that is responsible for supplying oxygen to the tissues of the body and removing waste products.  **2.** The portion of the cardiovascular system that carries oxygen-depleted blood from the heart to the lungs and returns oxygenated blood to the heart.  **3.** Specialised, voluntary muscle tissue that is found in the heart.  **4.** The space between two consecutive ribs.  **6.** A pliable sheet of tissue that surrounds the heart and other organs of the body.  **7.** This is the largest artery in the body. It begins at the top of the left ventricle, the heart's muscular pumping chamber. |