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The Cardiovascular System

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| **Across**  **1.** Fibrous membrane enclosing the heart  **4.** Middle muscular layer of the heart  **6.** Outer lining of the heart  **12.** Thick layer of muscle tissue dividing the heart into right and left sides  **14.** High blood pressure  **17.** Lower left area of the heart (largest part of the heart)  **18.** the valve exiting the left ventricle into the aorta  **19.** Valve exiting the right ventricle into the pulmonary arteries | **Down**  **2.** the two large, lower chambers of the heart (left and right)  **3.** Vessels becoming narrow and hard  **5.** Condition of a rapid heart rate  **7.** Area center of the chest, slightly to the left where the heart is located  **8.** Valve exiting the right atrium into the right ventricle  **9.** right and left upper chambers of the heart  **10.** Inner lining of the heart  **11.** Valve exiting the left atrium into the left ventricle  **13.** The lower number obtained during blood pressure  **15.** The upper number obtained in blood pressure  **16.** blocked |