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The Circulatory and Respiratory Systems

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| **Across****2.**  The main passageway into the lungs**4.** Tube that connects the larynx to the bronchi of the lungs. **5.** Transport blood toward the heart**10.** An organ system that moves substances to and from cells. Helps stabilize body temperature and pH. Consists of a heart, blood vessels, and blood. **11.** Carry blood away from the heart | **Down****1.** a set of organs that allows a person to breathe and exchange oxygen and carbon dioxide throughout the body. **3.** Where the body inhales air**6.** Connects to the nostrils, allows air to move from the nose to the larynx (voice box) in the process of breathing.**7.** Red liquid that circulates in the arteries and veins of humans and other vertebrate animals**8.** Muscular organ that pumps blood through the circulatory system by rhythmic contraction and dilation.**9.** help oxygen from the air inhaled enter the red cells in the blood. The red blood cells carry the oxygen through the body.  |