The Circulatory and Respiratory Systems

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.