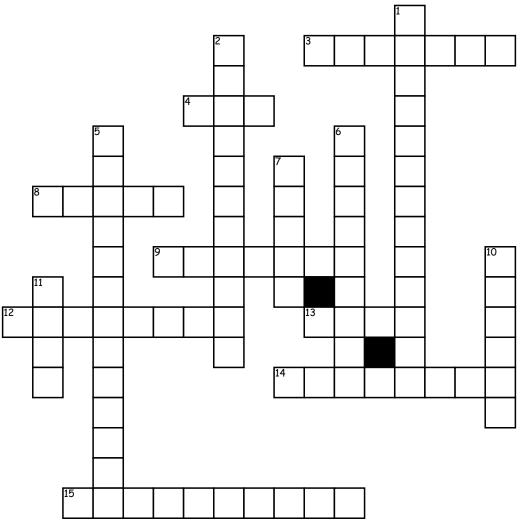
Human Body systems



<u>Across</u>

- 3. Tiny sacs that allow the exchange of oxygen and carbon dioxide to the bloodstream?
- 4. Veins have a wide chamber and they transport blood under this pressure?
- 8. The top chambers of the heart are called?
- 9. Thw trachea branches into each lung, these tubes are known as?

- 12. Which structure is also known as the trachea?
- 13. The arteries have a thick muscular?
- 14. Ateries transport blood under high?
- 15. The bottom chambers of the heart are called?

Down

1. Oxygen diffuses from the lungs into what part of the blood?

- 2. Tiny holed tubes that travel all through the lungs?
- 5. This gas diffuses from the blood into the alveoli that eventually will be exhaled?
- **6**. What structure keeps the windpipe open?
- 7. Capillaries are only one cell?
- 10. These structures prevent the backflow of blood in the heart?
- 11. These structures protect the lungs?

Word Bank

pressure red blood cells Valves carbon dioxide ventricles

low Alveoli Ribs Bronchioles thick wall Cartilage Windpipe Bronchi Atria