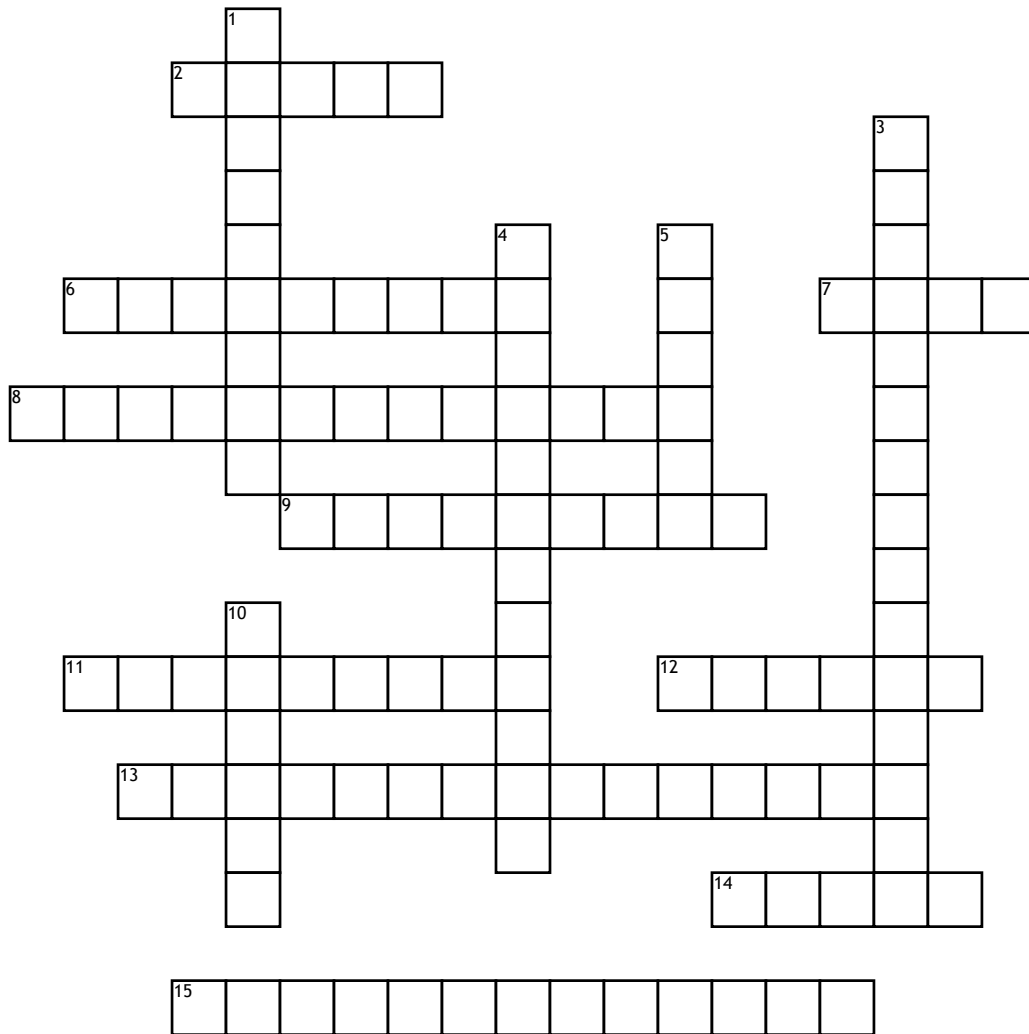


Cardiovascular system



Across

- 2. A hollow, muscular organ that pumps blood throughout the body.
- 6. A tiny blood vessel where substances are exchanged between the blood and the body cells.
- 7. A blood vessel that carries blood back to the heart
- 8. A cell in the blood that takes up oxygen in the lungs and delivers it to the cells elsewhere in the body.
- 9. Pumping of blood through your heart.

- 11. A cell fragment that plays an important part in forming blood clots.
- 12. A blood vessel that carries blood away from your heart.
- 13. A blood cell that fights disease.
- 14. The alternating expansion and relaxation of an artery wall as blood travels through an artery.
- 15. The pressure that is exerted by the blood against the walls of blood vessels.

- 3. A condition in which an artery wall thickens from a buildup of fatty materials.
- 4. A disorder in which a person's blood pressure is consistently higher than normal; also called high blood pressure.
- 5. The liquid part of the blood.
- 10. Each of the two upper chambers of the heart that receives blood that comes into the heart.

Down

- 1. A lower chamber of the heart that pumps blood out to the lungs and body.

Word Bank

- | | | | |
|-----------------|----------------|-----------------|-------------------|
| Pulse | Ventricle | Atherosclerosis | White blood cells |
| Red blood cells | Blood pressure | Capillary | Artery |
| Hypertension | Vein | Platelets | Atrium |
| Plasma | Heart | Heartbeat | |