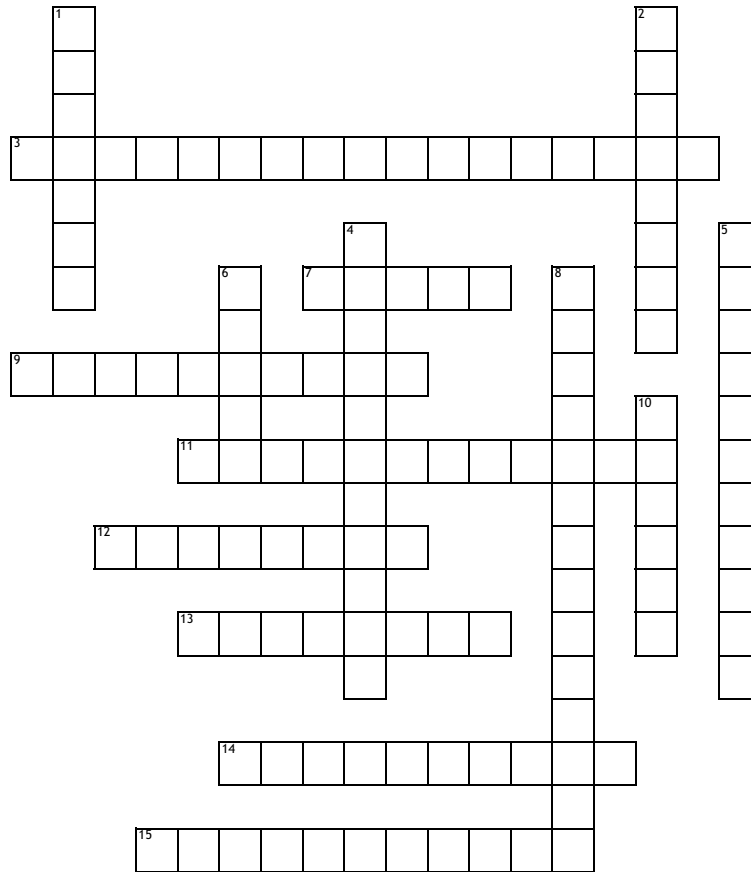


# The Circulatory System



## Across

3. An organ system that takes oxygen and nutrients to every corner of your body
7. The flap in the heart that keeps the blood flowing in the right direction.
9. the substance to which oxygen and carbon dioxide attach.
11. The cells that carry oxygen and carbon dioxide through the body.
12. The heart is divided into four parts called \_\_\_\_\_.
13. The cells that help blood clot.
14. The two lower chambers of the heart that receive blood second.
15. The tubes that blood moves through.

## Down

1. The two upper chambers of the heart that receive blood first.
2. The blood vessels that carry blood away from your heart.
4. The smallest blood vessels connecting arteries and veins
5. The movement of blood through the blood vessels.
6. A measure of your heartbeat.
8. The cell that destroys harmful organisms.
10. The liquid that carries nutrients, dissolved gasses and other substances.