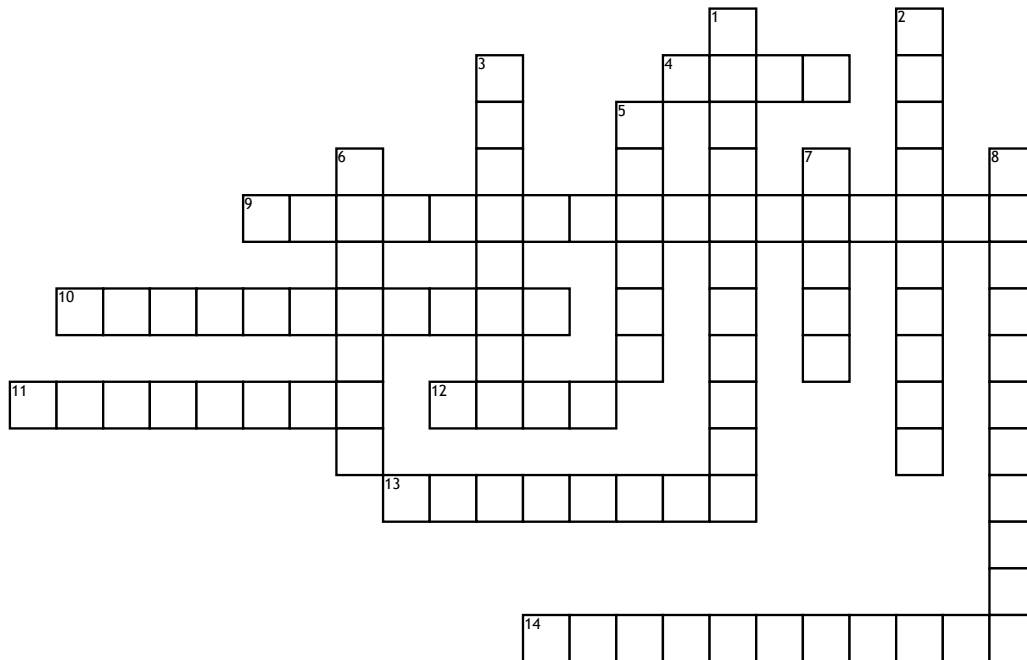


# Physiology



## Across

4. People eat it to obtain Carbohydrates, Proteins, Fat, and Glucose

9. Study/Observation with small incisions/cuts in skin

10. How the body maintains a stable internal enviro.

11. Largest level of organization

12. Product/result of Metabolic Rx; measure in temp.

13. The atmosphere produces it, your heart produces it, lungs need the correct amount of it

14. When the Rx leads to an increase in the Rx

## Down

1. Study/Observation with no opening of tissues or skin

2. The study of the functions of body parts

3. Study/Observation by cutting through skin/tissues

5. Utilized to release energy from food substances (We Breathe it)

6. A branch of science that studies the structure of body parts.

7. Humans are 60% of it

8. When the Rx leads to a decrease or change in the opposite direction

## Word Bank

Food

Pressure

Water

heat

Invasive

Negative FBL

Oxygen

Non-Invasive

Organism

Anatomy

Minimally invasive

Physiology

Positive FBL

Homeostasis