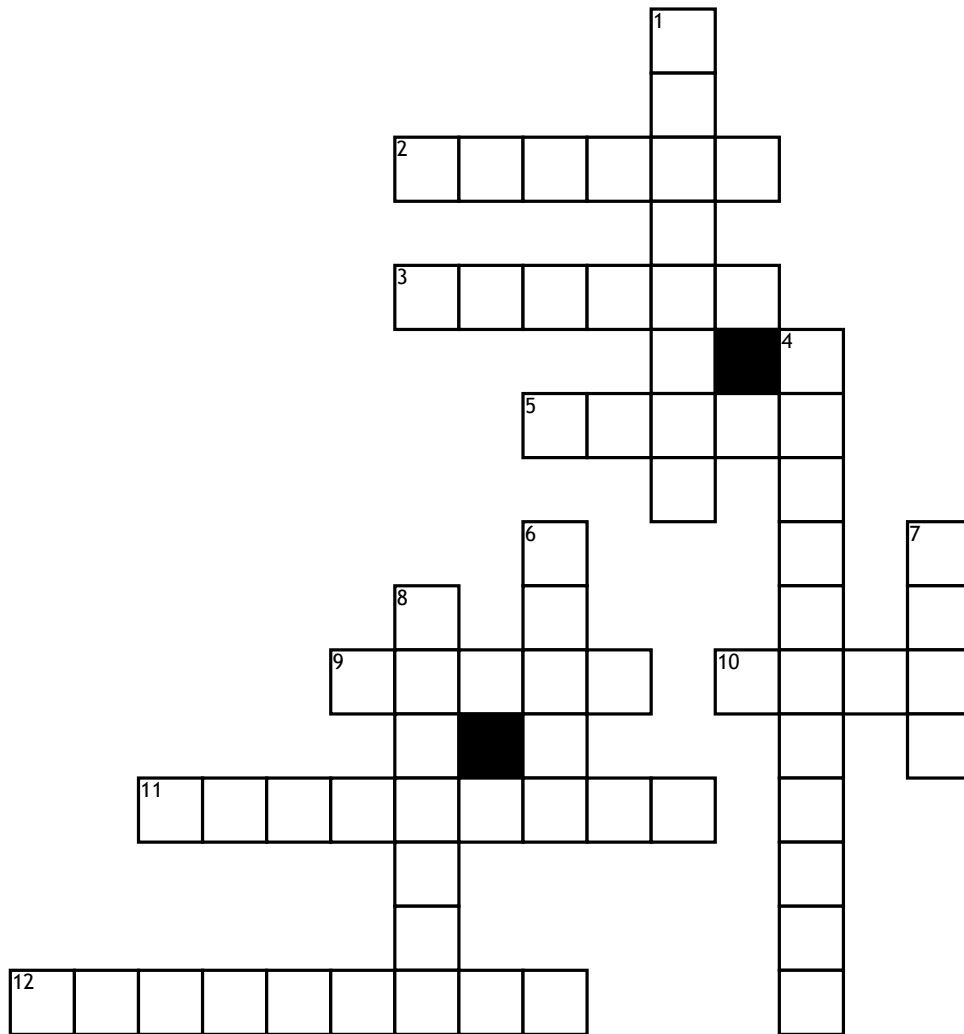


# Biotic and Abiotic Elements



## Across

2. a colourless, odourless gas in Earth's atmosphere  
 3. Something that is living  
 5. Your \_\_\_\_\_ uses about 20% of all of the energy in your body  
 9. Human bodies consist of nearly 70% of \_\_\_\_\_

10. A \_\_\_\_\_ is filled with plants that provide food, shelter and water for beavers to survive  
 11. Components of food that your body converts into energy  
 12. A community where biotic and abiotic elements interact

## Down

1. Many of the \_\_\_\_\_ reactions that keep you alive take place in the water that is inside your body

4. Most biotic elements get food from their \_\_\_\_\_

6. Animals must take in \_\_\_\_\_ water to survive

7. Oxygen, water and nutrients from food interact in your \_\_\_\_\_ to produce energy

8. \_\_\_\_\_ provides living things with oxygen, water, food, shelter and anything else needed for survival

## Word Bank

POND  
 BRAIN  
 BODY

ENVIRONMENT  
 CLEAN  
 CHEMICAL

WATER  
 NUTRIENTS  
 ECOSYSTEM

BIOTIC  
 OXYGEN  
 HABITAT