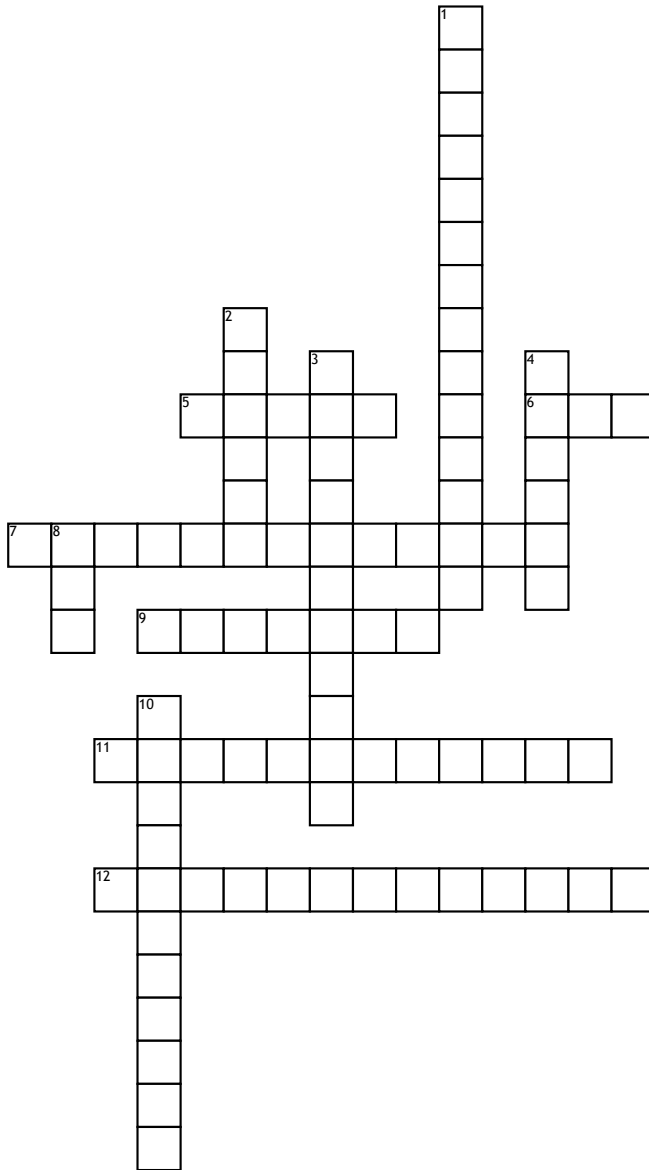


photosynthesis, respiration, and transpiration



Across

5. water transport tissue in a stem

6. the chemical symbol of water

7. what plants take in and humans breathe out

9. small openings on the leaves of a plant

11. organelles located inside of plant cell

12. the process of water loss from plants through stomata

Down

1. the process in which plants make food for themselves

2. what humans need to breathe in exchange for carbon dioxide

3. the opposite of photosynthesis

4. food tissue transport in a stem

8. main product of cellular respiration

10. green pigment that is stored inside of chloroplasts