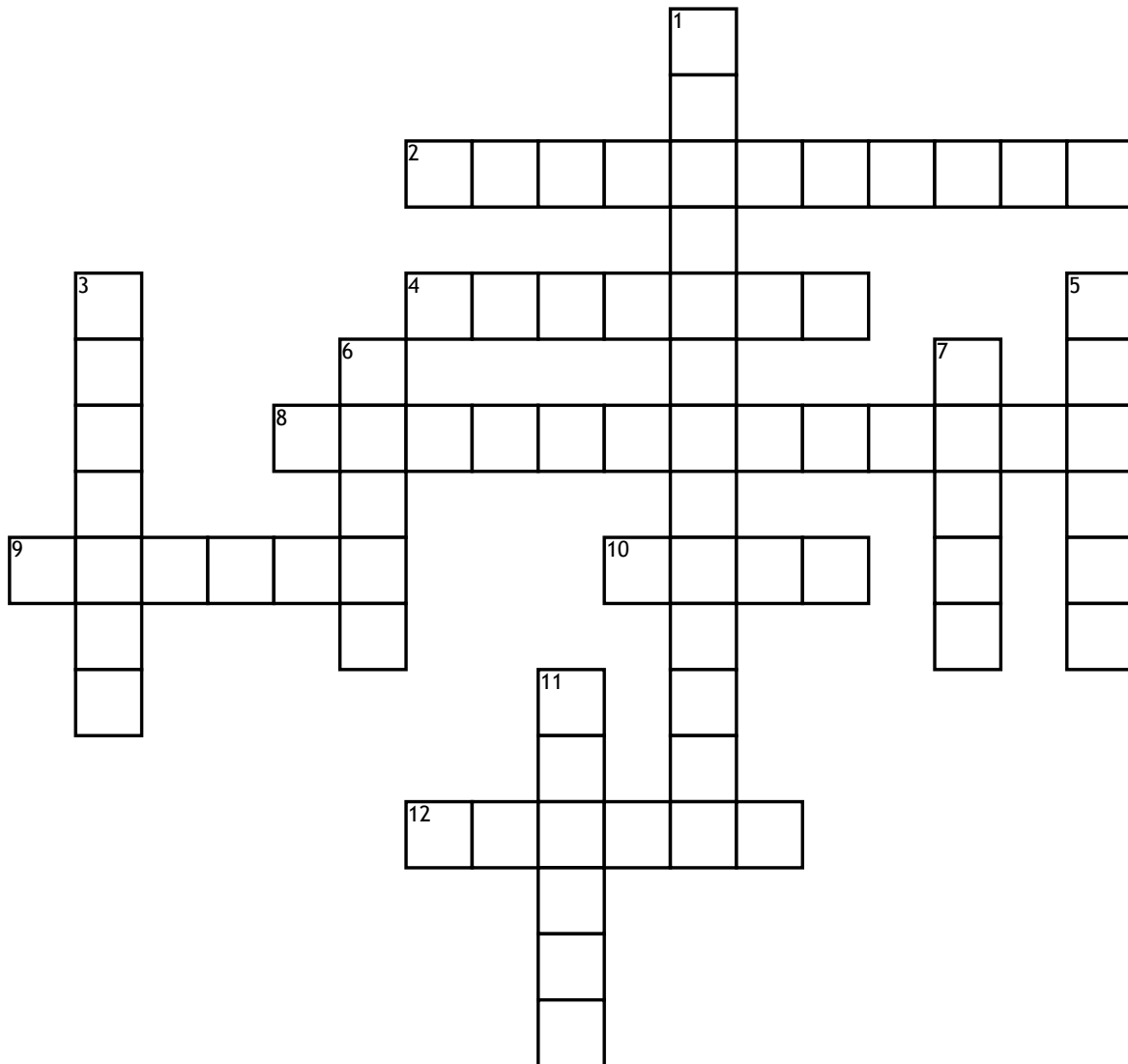


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Photosynthesis



## Across

2. Green substance

4. Photosynthesis is a series of chemical reactions to produce \_\_\_\_\_ (food).

8. Plants use \_\_\_\_\_ (from the air),

9. The sun is the important \_\_\_\_\_ providing energy

10. Plants use water (from the \_\_\_\_\_) and energy from the Sun.

12. \_\_\_\_\_ gas is released into the air as a by-product

3. C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>

5. Interactions and interdependence in an ecosystem are driven by the need for \_\_\_\_\_ to sustain life

6. H<sub>2</sub>O

7. The sun provides \_\_\_\_\_ and heat

11. O<sub>2</sub>

## Down

1. CO<sub>2</sub>