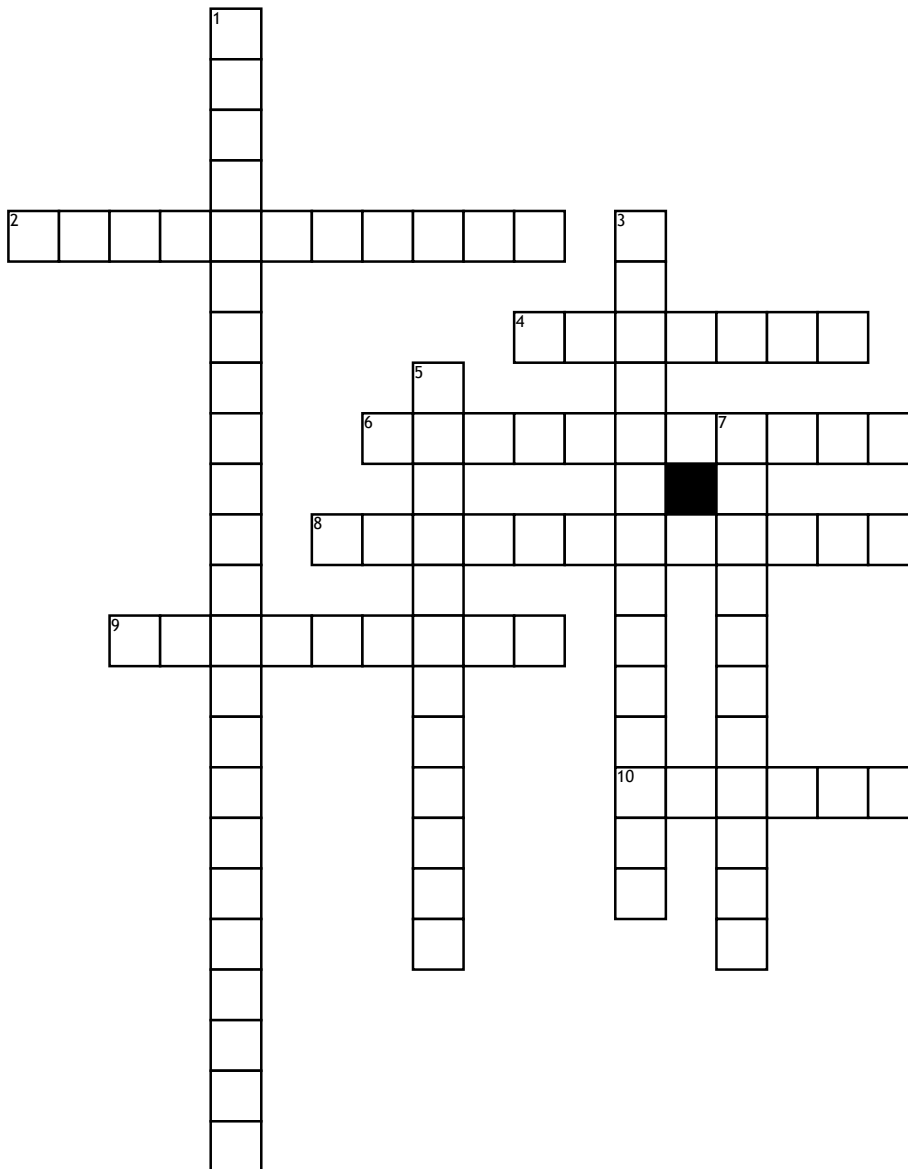


Name: _____

Date: _____

Photosynthesis



Across

- 2. accessory photosynthetic pigment
- 4. CO₂ enters the leaf through
- 6. a green pigment
- 8. a light-capturing unit located in the thylakoid membrane of a chloroplast
- 9. an organism that sustains itself without eating anything derived from other living beings
- 10. The chloroplast's double membrane is filled with

Down

- 1. the range of wavelength
- 3. the conversion of solar energy to the chemical energy stored in sugar molecules and other organic molecules
- 5. Found in all green parts of the plant
- 7. an organism that obtains their organic materials by eating other organisms or substances produced by them