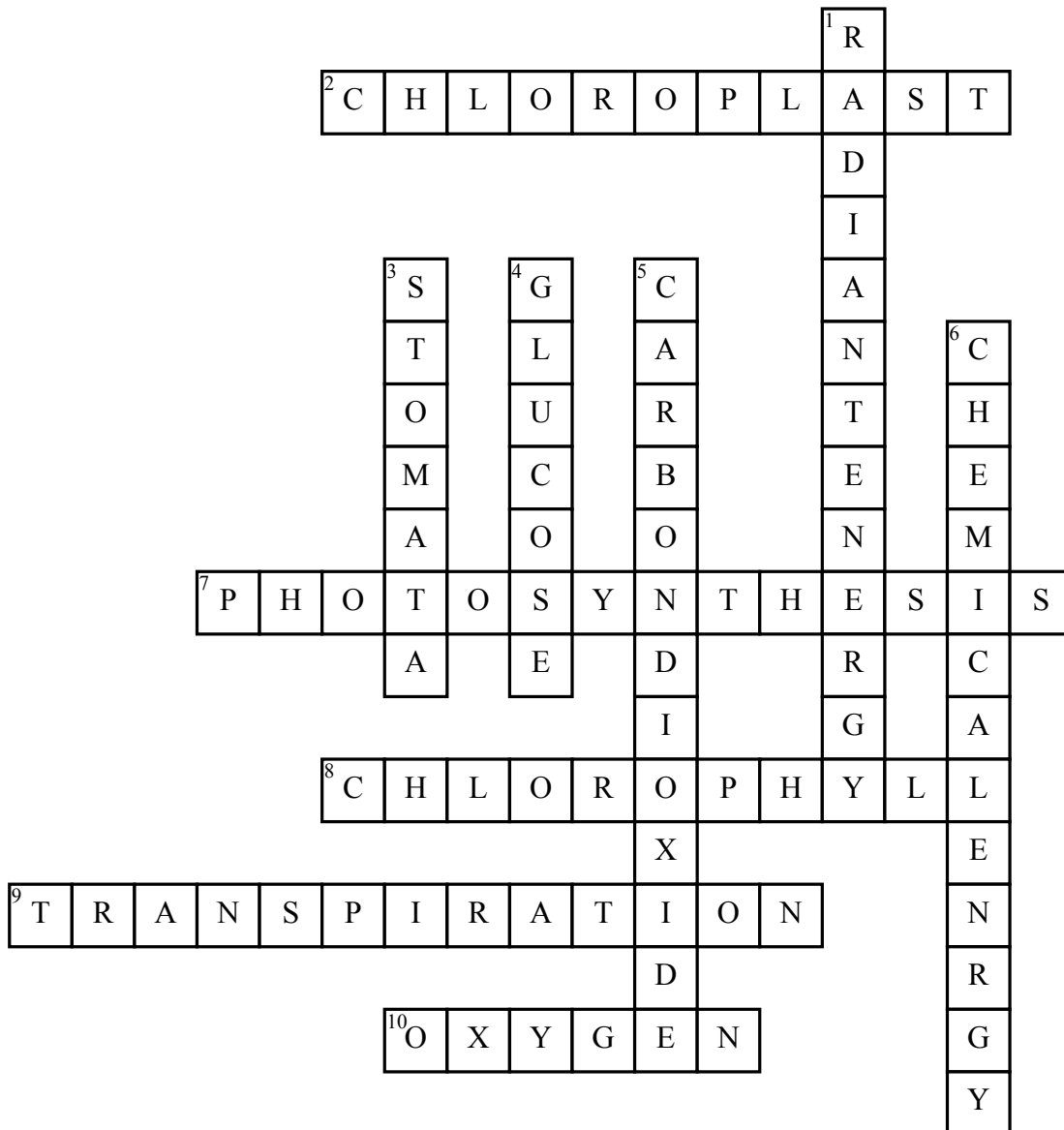


Date: _____ Period: _____

Photosynthesis Vocabulary



Across

- 2.** a plastid in green plant cells that contains chlorophyll
- 7.** use sunlight to create food and chemical energy
- 8.** green pigment in plants used to absorb sunlight
- 9.** plants absorb water through roots, then give off water vapor through leaf pores
- 10.** colorless, odorless reactive gas; life-supporting component of air

Down

1. energy coming from the sun, light
3. a microscopic opening in the epidermis of a plant
4. an important sugar and energy source in living organisms; component of many carbohydrates
5. colorless, odorless gas absorbed by plants in photosynthesis
6. energy stored in the bonds of chemical compounds