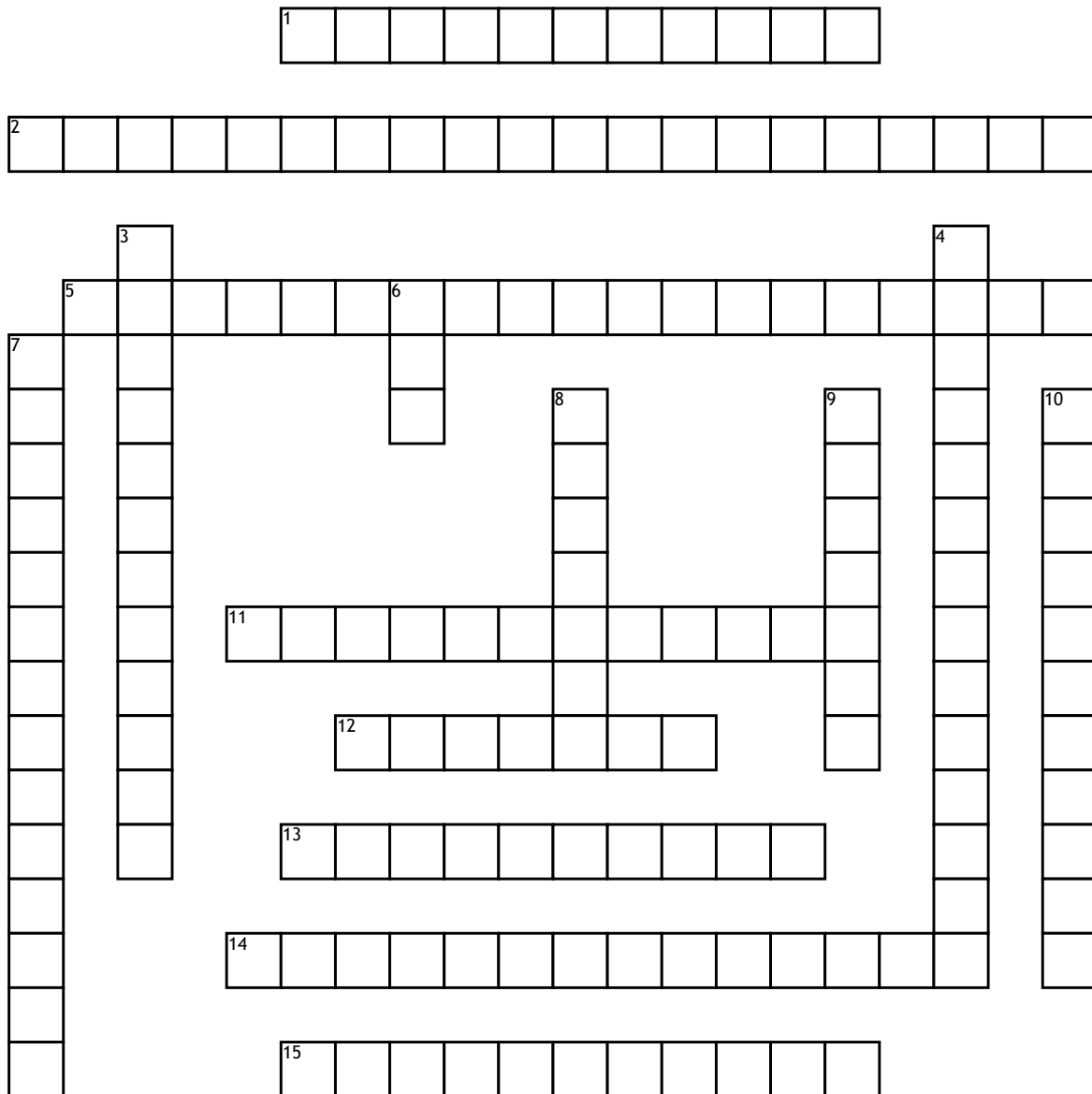


Name: _____ Date: _____ Period: _____

Portfolio Crossword Puzzle



Across

1. several pigments located in the membrane of the thylakoids
2. a process that doesn't require oxygen
5. the process that animals and humans use to create energy
11. the organelle where photosynthesis occurs
12. compounds that absorb light

13. a living thing that breaks down matter

14. to convert light energy from the sun into chemical energy

15. the site of photosynthesis

Down

3. the combination of glycolysis and anaerobic pathways

4. when light is absorbed by the chlorophyll and makes electrons move faster

6. another word for energy

7. transfers electrons from one molecule to the next

8. another word for sugar

9. small pores that enable gas exchange to occur

10. a class of pigments that are present in the thylakoid membrane of plants and that aid in photosynthesis