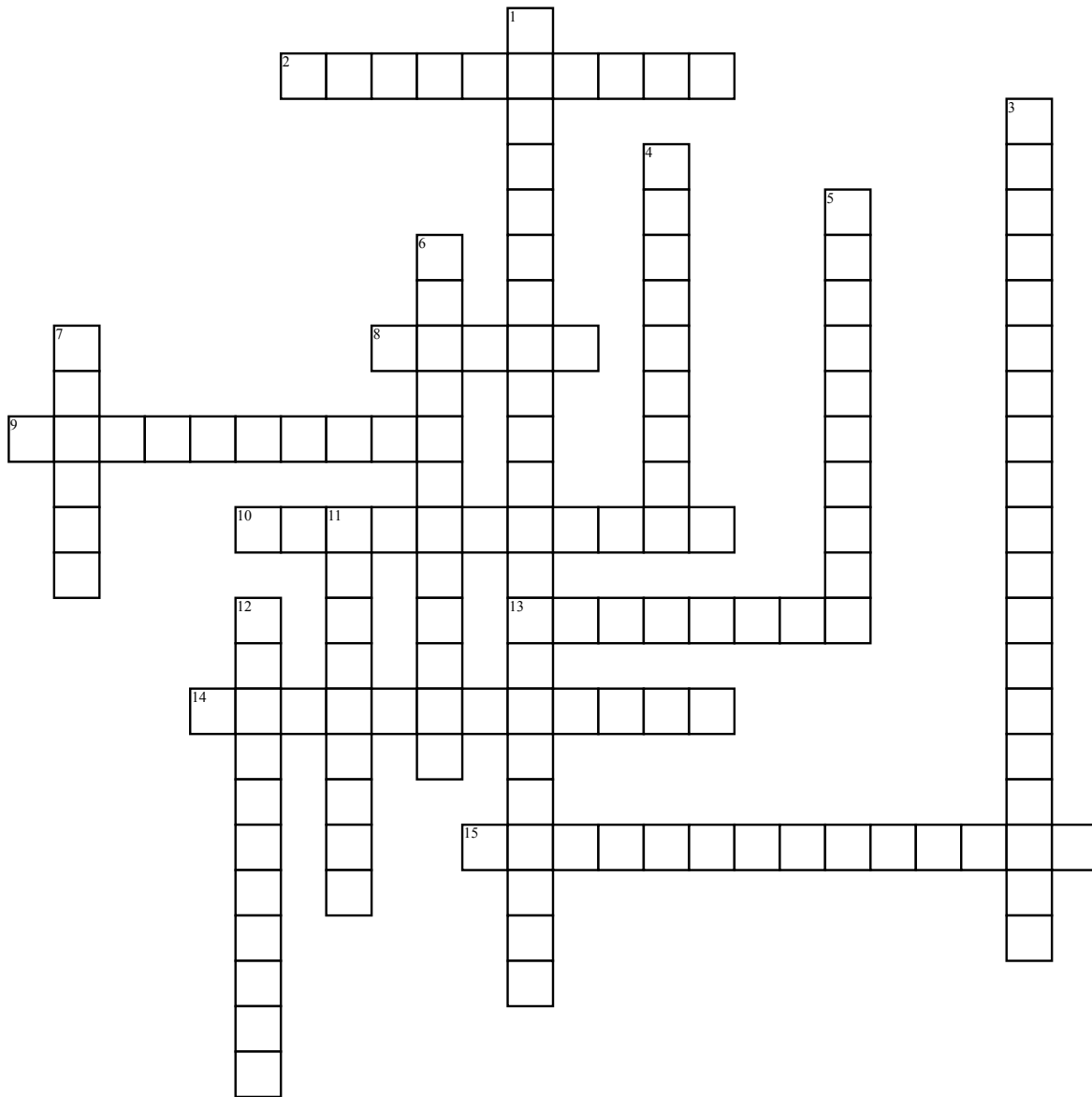


Name: \_\_\_\_\_

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

# Criss-Cross Applesauce



## Across

- 2. A pathway that changes glucose into pyruvate
- 8. Stacks of thylakoids
- 9. Generates many different types of chemical energy in the mitochondrial matrix
- 10. They absorb yellow, orange, and brown light
- 13. Compounds that absorb light
- 14. They cant make energy but do get it from food

15. A process within the chloroplast that turns light energy into chemical energy

## Down

- 1. A series of chemical reactions that occur in the mitochondria to convert energy into ATP
- 3. The process in which cells break down glucose to make chemical energy
- 4. flat discs where light dependant reactions occur

5. They are able to make energy from light energy

- 6. The process where energy can be released from glucose, even though oxygen is not available
- 7. Space inside the thylakoids where the calvin cycle takes place
- 11. The color of plants we see is
- 12. They are able to make energy from chemicals