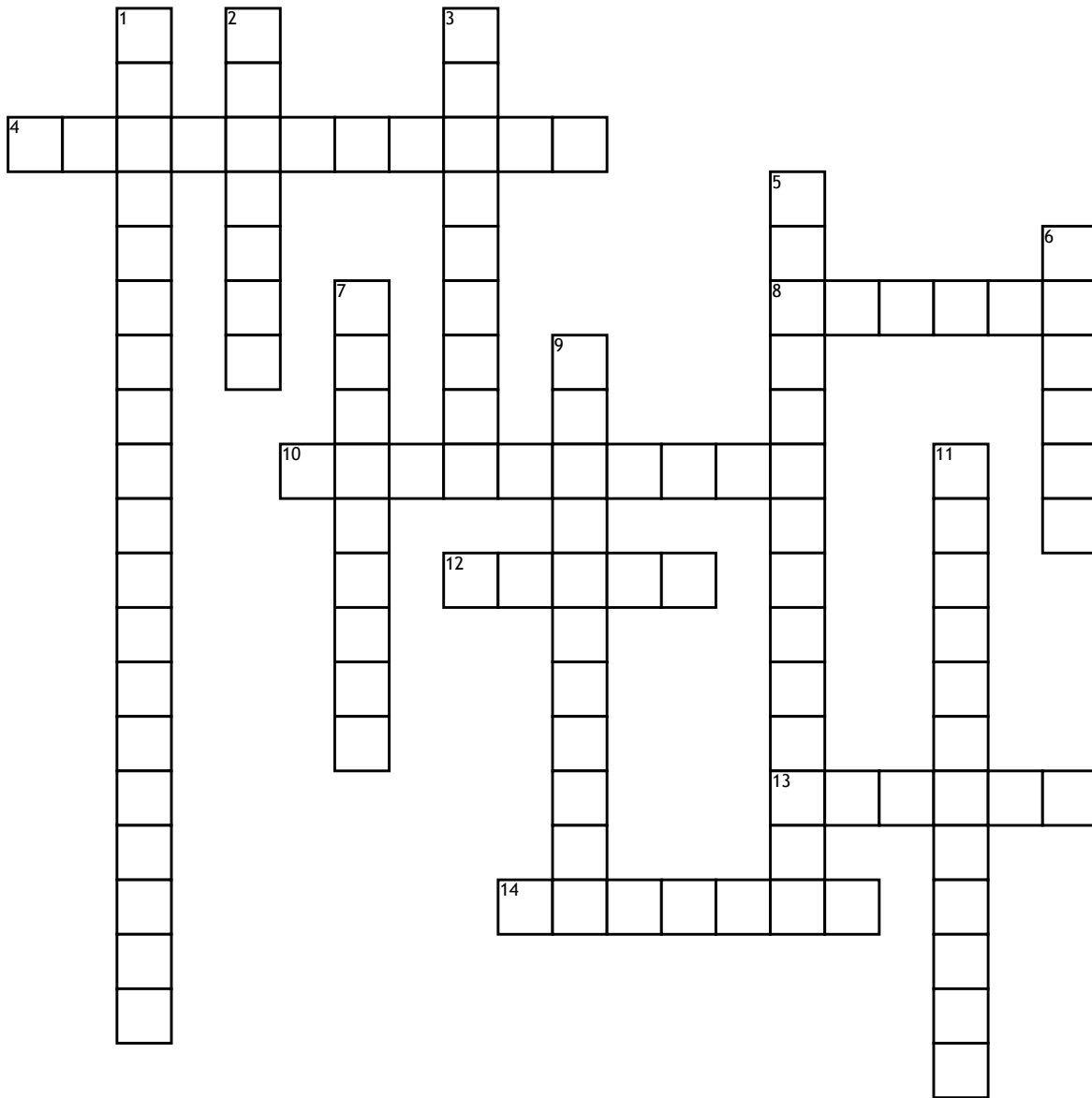


# Photosynthesis and Cellular Respiration Crossword



## Across

4. This organelle is where photosynthesis occurs.  
 8. This molecule is released as a byproduct of the light-dependent reactions.  
 10. This is the first stage of cellular respiration.  
 12. How many different stages are there in cellular respiration?  
 13. This is where the light-independent reactions occur in the chloroplast.

14. This carbohydrate is the product of photosynthesis and a reactant of cellular respiration.

## Down

1. This is the process in which energy is created.  
 2. This term means that oxygen is required.  
 3. This term means that oxygen is not required.  
 5. This is the process in which plants make their own food.

6. This product is released during every stage of cellular respiration.

7. This is where the light-dependent reactions occur in the chloroplast.  
 9. This pigment absorbs sunlight in plant cells.  
 11. This organelle is where cellular respiration occurs.