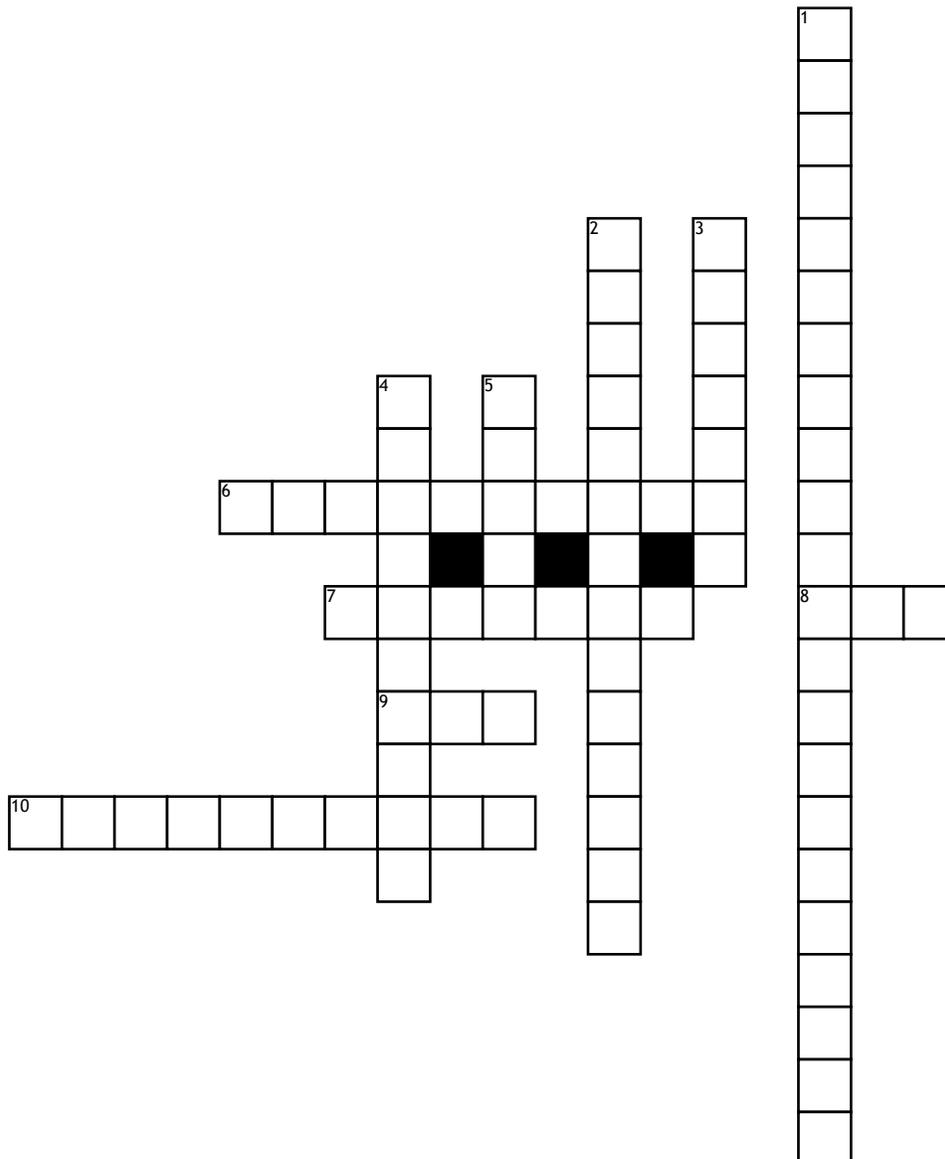


Name: \_\_\_\_\_

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

# Photosynthesis and cellular respiration



## Across

6. the process in which 1 molecule of glucose is broken in half, producing pyruvic acid molecules
7. a light absorbing molecule
8. electron carrier that is involved in glycolysis
9. Its job is to store and supply the cell with needed energy.
10. membranes that convert light energy into chemical energy

## Down

1. converts ADP into ATP
2. the process of plants taking in sunlight, water, and carbon dioxide to make food for themselves
3.  $C_6H_{12}O_6$
4. acid that is produced by bacterial fermentation
5. distributes water throughout the plant