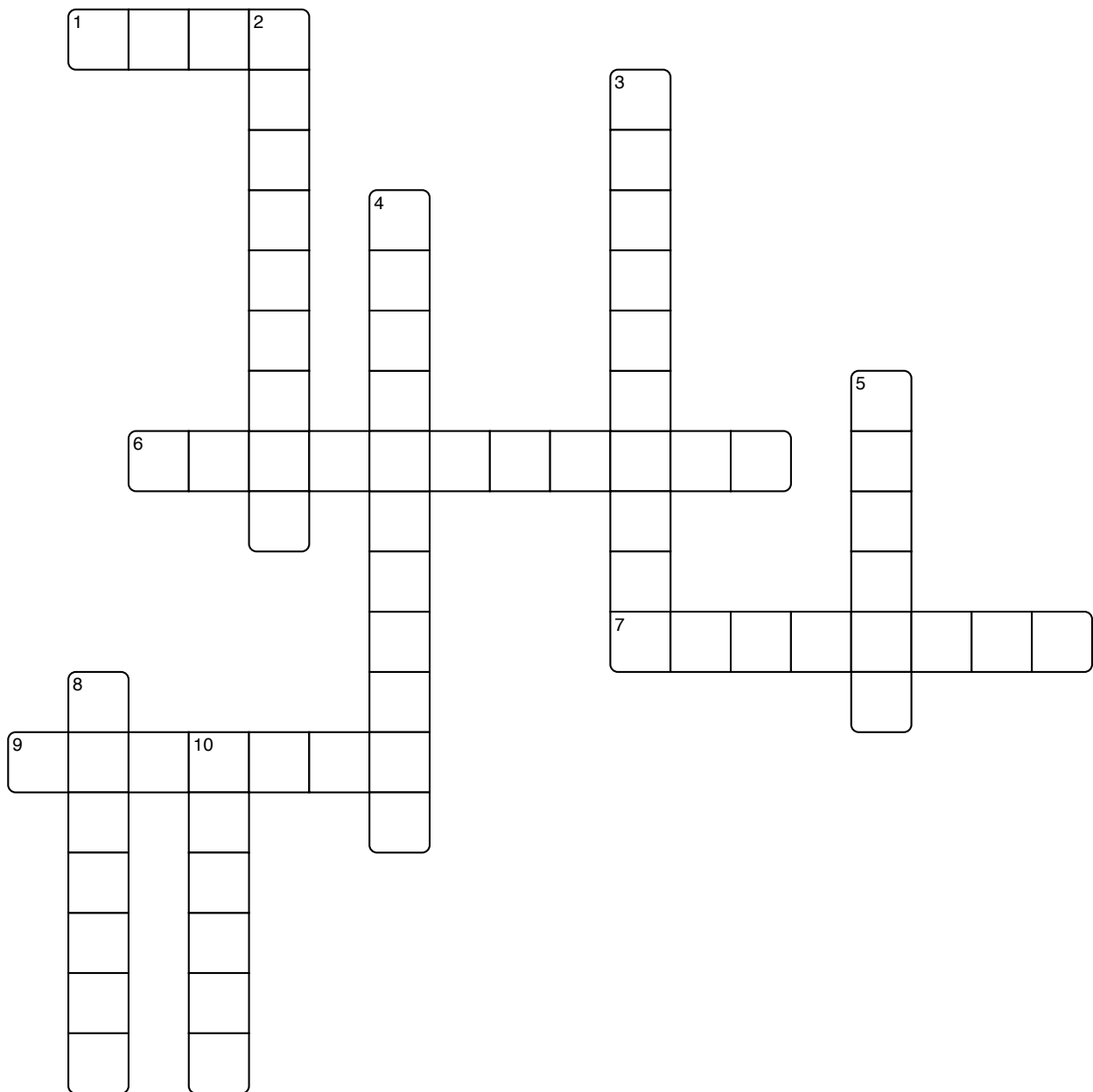


Photosynthesis



Across

1. The part of the plant where photosynthesis occurs.
6. The part of the plant cell where photosynthesis takes places.
7. To de-starch a plant at the beginning of the photosynthesis practical the plant must be placed in _____
9. Boiling a leaf in this substance removes chlorophyll.

Down

2. This is an adjective that describes alcohol and the reason why a naked flame should not be used to heat it.
3. These are leaves that are not completely green.
4. The green pigment that traps the sun's energy.
5. This chemical is used to test for the presence of starch.
8. This is the carbohydrate that is made in the leaf.
10. Carbon dioxide is an essential gas for photosynthesis but another vital gas is released.