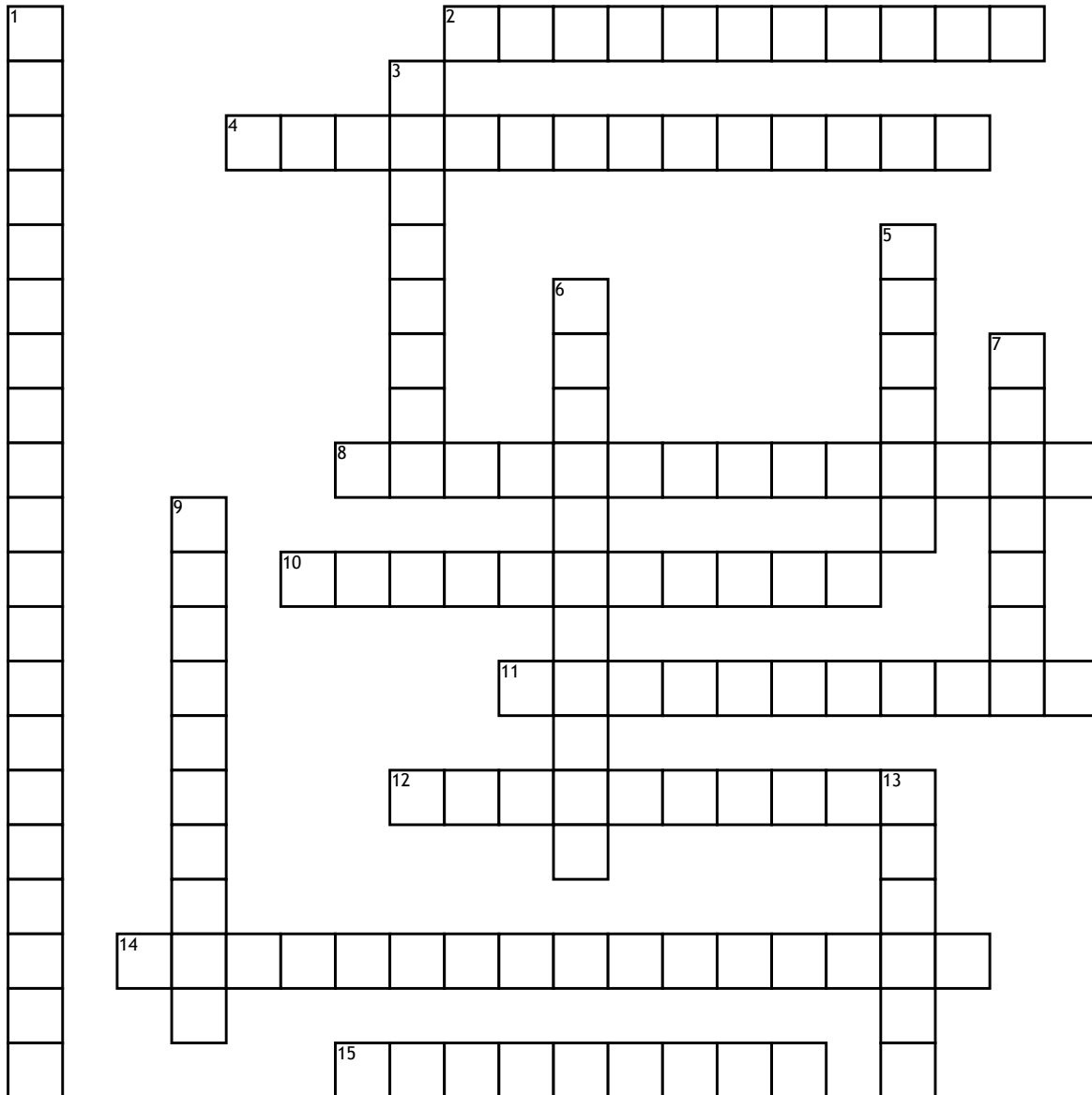


Photosynthesis Crossword



Across

2. What pigment reflects a yellow or orange color?
 4. What process converts water, carbon dioxide, and sunlight into sugars and oxygen.
 8. The initial incorporation of carbon into organic compounds is called what?
 10. What kind of feeder would a tiger be?
 11. What organelle carries out photosynthesis?

12. What is the name for the membrane system within the stroma? (They look like green pancakes)
 14. What process occurs in the light and consumes oxygen while producing carbon dioxide.
 15. What is the tissue in the interior of the leaf called?

Down

1. What process uses chemiosmosis to power the addition of a phosphate group to ADP?

3. What microscopic pores do carbon dioxide and oxygen travel through on leaves?
 5. There are two cycles in photosynthesis, light reactions and The _____ Cycle.
 6. What is the name of the green pigment in chloroplasts?
 7. What is the unit used to measure light?
 9. What kind of feeders are most plants?
 13. What dense fluid covers the two membranes in chloroplasts?