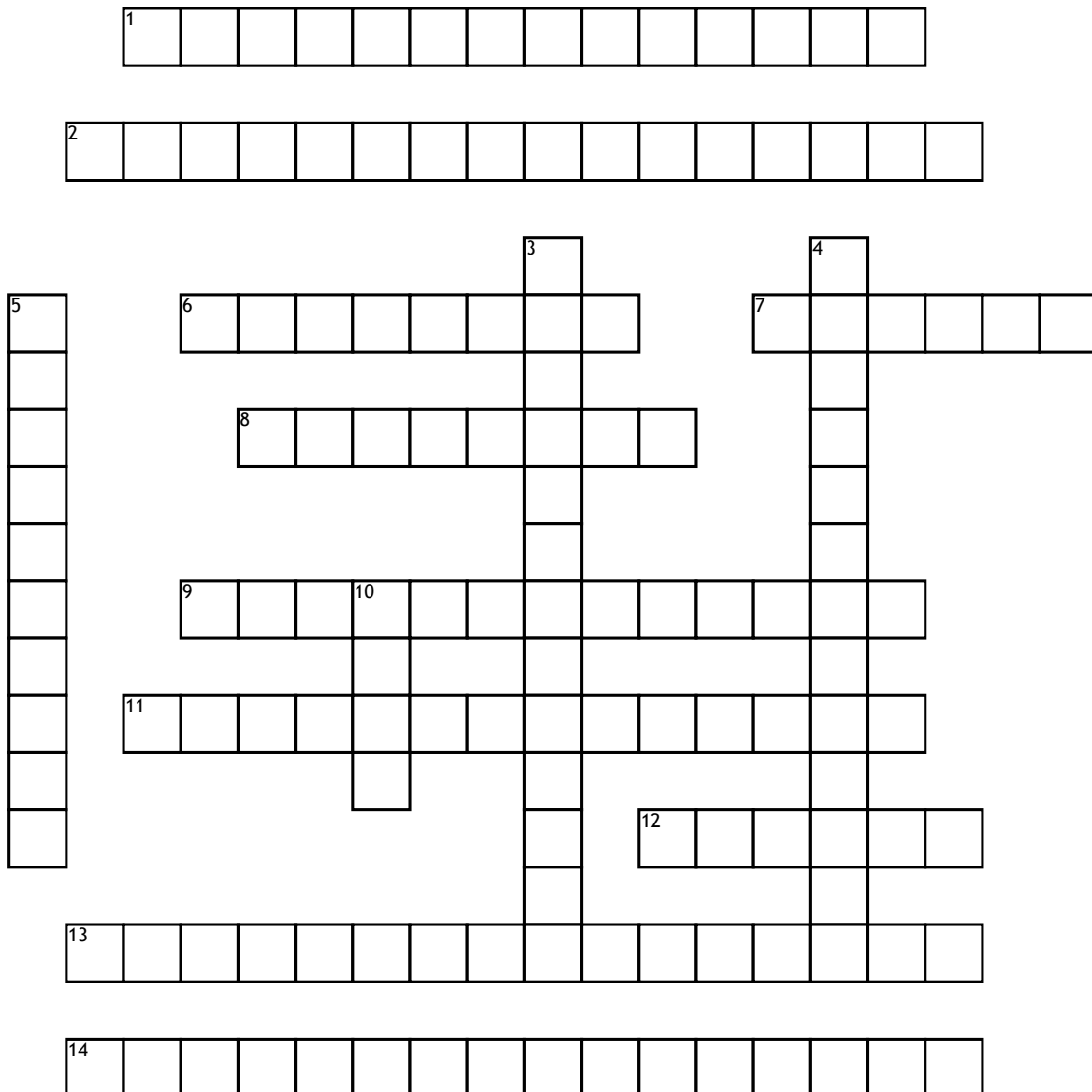


# the phosphorus and sulfur cycles



**Across**

- 1. The name of the bonds of Sulfur
- 2. one of the ways in which sulfur enters the atmosphere
- 6. The other element than Phosphorus used in agriculture to fertilize
- 7. It is released into the atmosphere by the burning of fossil fuels

- 8. A depleted area of oxygen due to a nutrient influx
- 9. form our cell membranes
- 11. overgrowth of algae
- 12. The movement from the ocean to the land by a geological process
- 13. A nutrient that is most scarce and thus limits growth, in aquatic ecosystems.

- 14. Phosphate compounds are found
- Down**
- 3. Microbes do this process
  - 4. The form in which Sulfur is found in the atmosphere
  - 5. is an essential nutrient found in the macromolecules of humans and other organisms, including DNA
  - 10. The phosphorous cycle time is