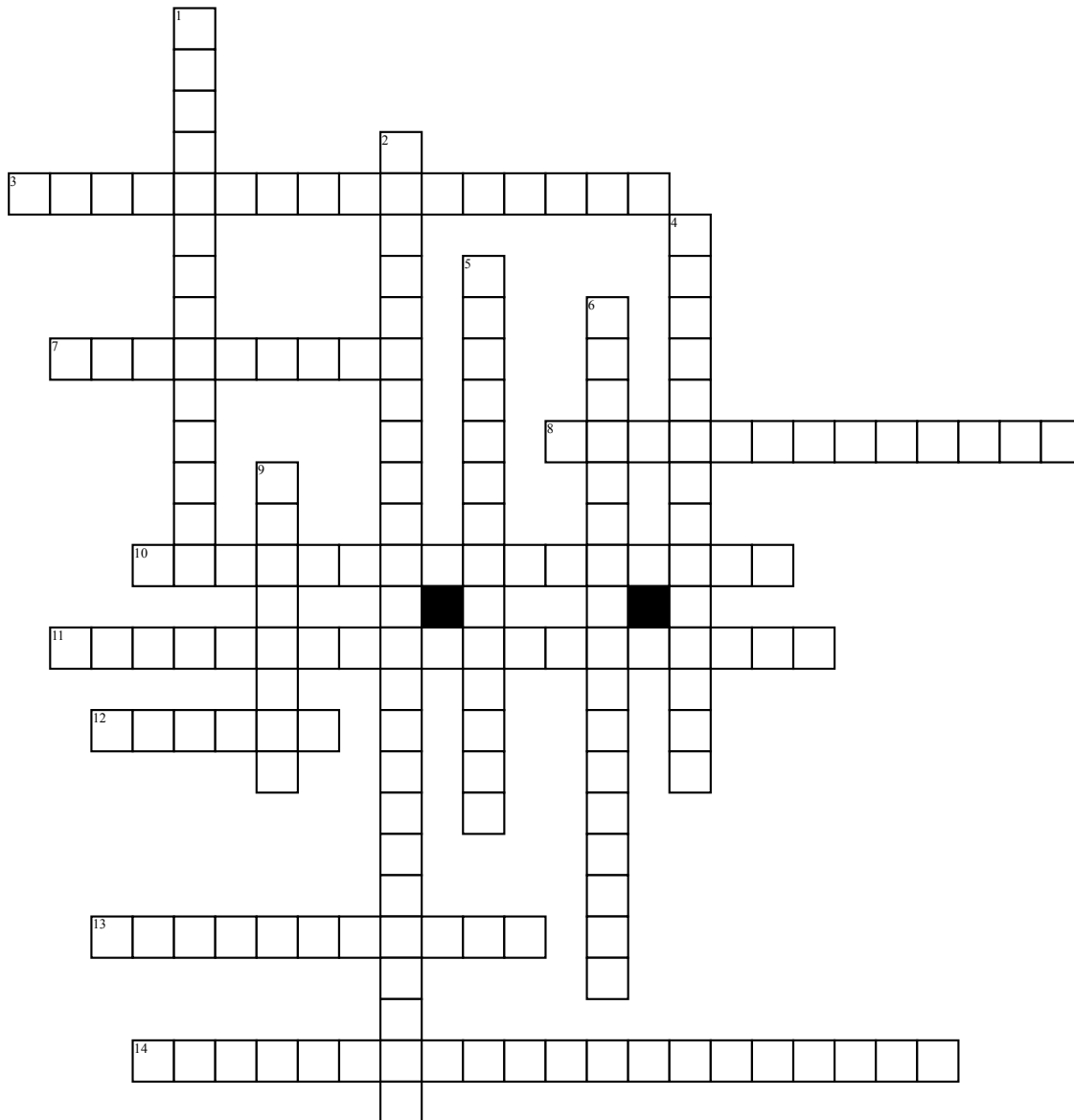


Prokaryotes



Across

- 3. Heterotroph that does photosynthesis and takes in organic molecules
- 7. The organism encloses itself when conditions are harsh like hibernation
- 8. Reproduction: replicates DNA and divides in half
- 10. What is a heterotroph that gets energy by taking in organic molecules?

- 11. Respiration that doesn't use oxygen but is not harmed by it
- 12. What is it called when Prokaryotes can move by flagella, cilia, slither or slime?
- 13. Reproduction: genes are exchanges between 2 bacteria
- 14. What are the ways to identify a prokaryote?

Down

- 1. Autotroph that breaks down inorganic molecules
- 2. What are the two kingdoms of prokaryotic cells
- 4. autotroph that uses photosynthesis
- 5. Respiration that requires constant oxygen
- 6. Respiration poisoned by oxygen
- 9. What is no movement in a prokaryote called?