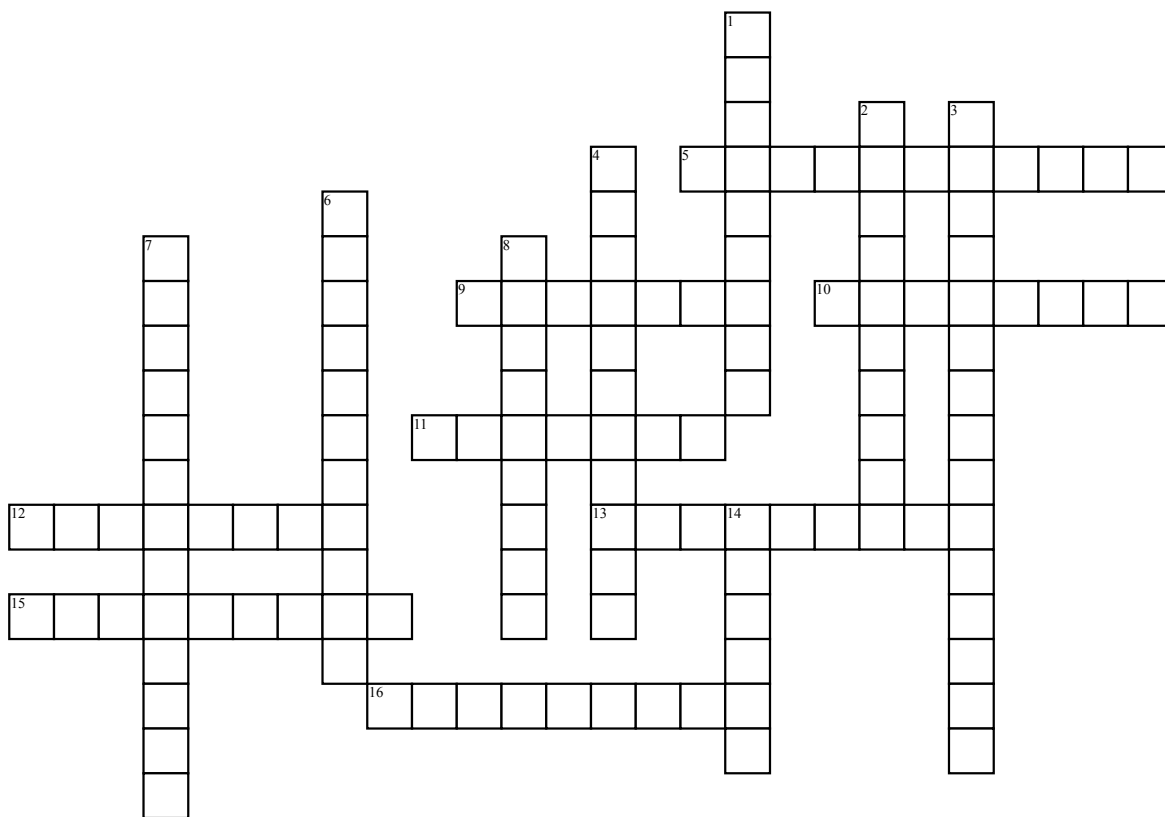


Winter Ecology P2



Across

5. This term means within the snowpack

9. Migrate

10. Animals draw closer together to conserve heat

11. Animals grouping together in numbers to reduce the risk of predation. This also helps trample the snow to increase the availability of food

12. Any organism that exists by preying upon other organisms.

13. Having green leaves throughout the entire year, the leaves of the past season not being shed until after the new foliage has been completely formed

15. Any organism capable of producing its own nourishment by using photosynthesis or chemosynthesis

16. Shedding the leaves annually by certain trees and shrubs to conserve energy and decrease the need for water

Down

1. This term means beneath the snowpack where many animals live and take advantage of the insulation provided by the snow

2. Concealment by some means that alters or obscures the appearance.

3. Water

4. This term means above the snow

6. Any organism requiring the intake of organic compounds for its principle source of food

7. A colorless odorless gas given off by animals during respiration that can accumulate under the snow

8. Some animals do this, passing the winter in a dormant condition with their metabolism greatly slowed down

14. Evolutionary adaptations such as larger bodies, smaller ears, heavier coats or color changes that adapt animals to winter