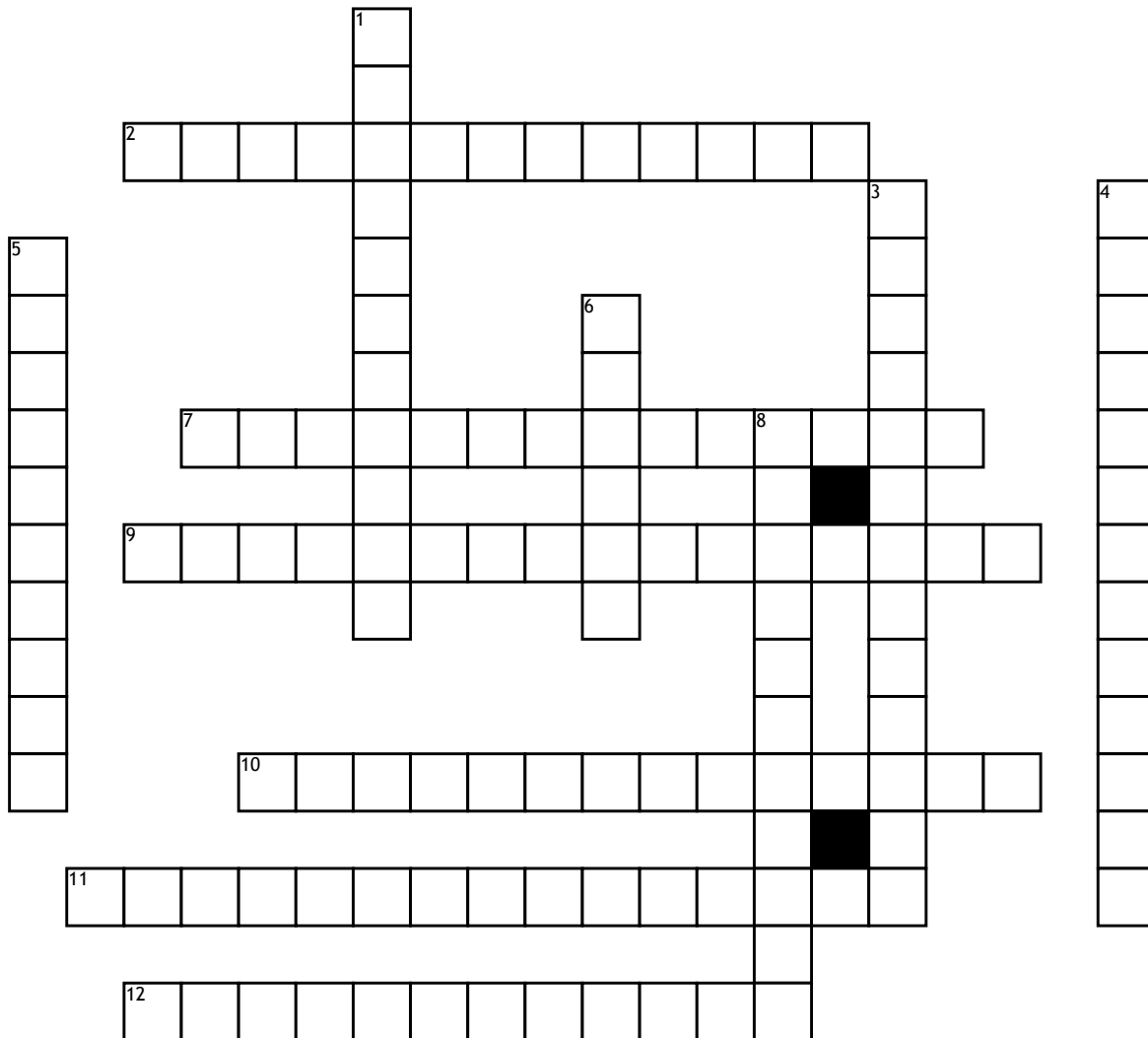


Name: _____ Date: _____

Abiotic Cycles Project



Across

2. Moisture from plants creating vapour
7. What is the process in which plants and other organisms use sunlight to synthesize foods from carbon dioxide and water?
9. What is the chemical process which atmospheric nitrogen is assimilated into organic compounds?

10. What is the decomposition with production of ammonia or ammonium of bacteria on nitrogenous organic matter?

11. What is the removal or loss of nitrogen or nitrogen compounds?
12. The conversion of a vapor or gas to liquid?

Down

1. What is the process in living organisms involving the intake of oxygen and the release of carbon dioxide?
3. Rain, snow, and sleet

4. What is the biological oxidation of ammonia or ammonium to nitrite followed by oxidation of nitrite to nitrate?

5. What is the rapid chemical combustion of a substance with oxygen, involving the production of heat and light?

6. What is the water draining from a surface, land, or building called?

8. Liquid to vapour