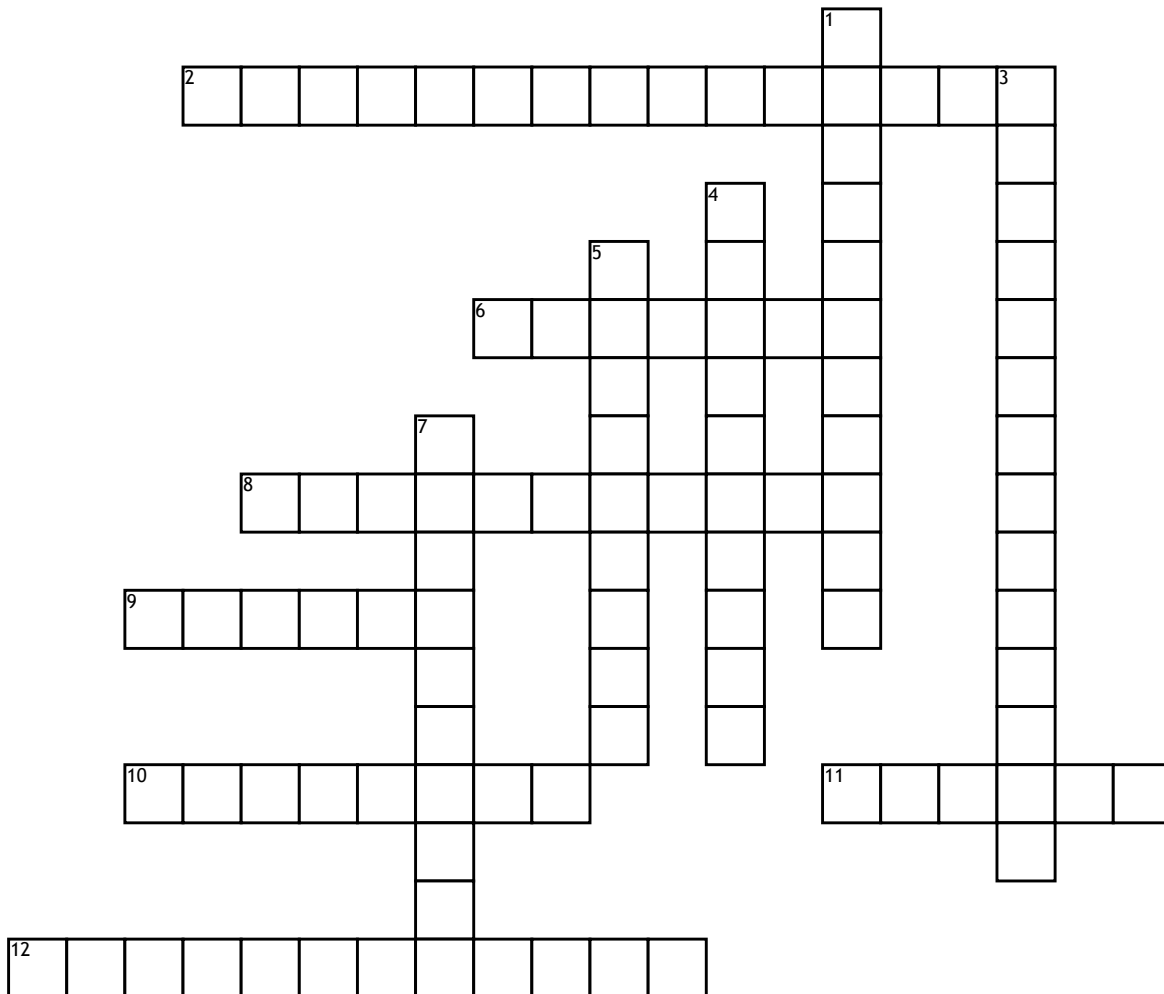


Name: _____

Date: _____

phosphorus cycle



Across

2. biogeochemical cycle that describes the movement of phosphorus

6. a step of the cycle is when phosphorus is absorption by plants and _____.

8. the rigid outer part of the earth, consisting of the crust and upper mantle.

9. phosphorus is a key nutrient for the growth of _____.

10. This causes an overgrowth of algae which creates a _____ due to the lack of oxygen in the water.

11. the draining away of water (or substances carried in it) from the surface of an area of land, a building or structure.

12. the state or process of rotting/ decay.

Down

1. all the waters on the earth's surface, such as lakes and seas, and sometimes including water over the earth's surface, such as clouds.

3. when a body of water becomes overly enriched with minerals and nutrients which can cause excessive growth of algae

4. phosphorus on Earth is tied up in rock and sedimentary deposits, from which it is released by _____

5. the regions of the surface, atmosphere, and hydrosphere of the earth occupied by living organisms.

7. A chemical element found in water, soil and sediments.