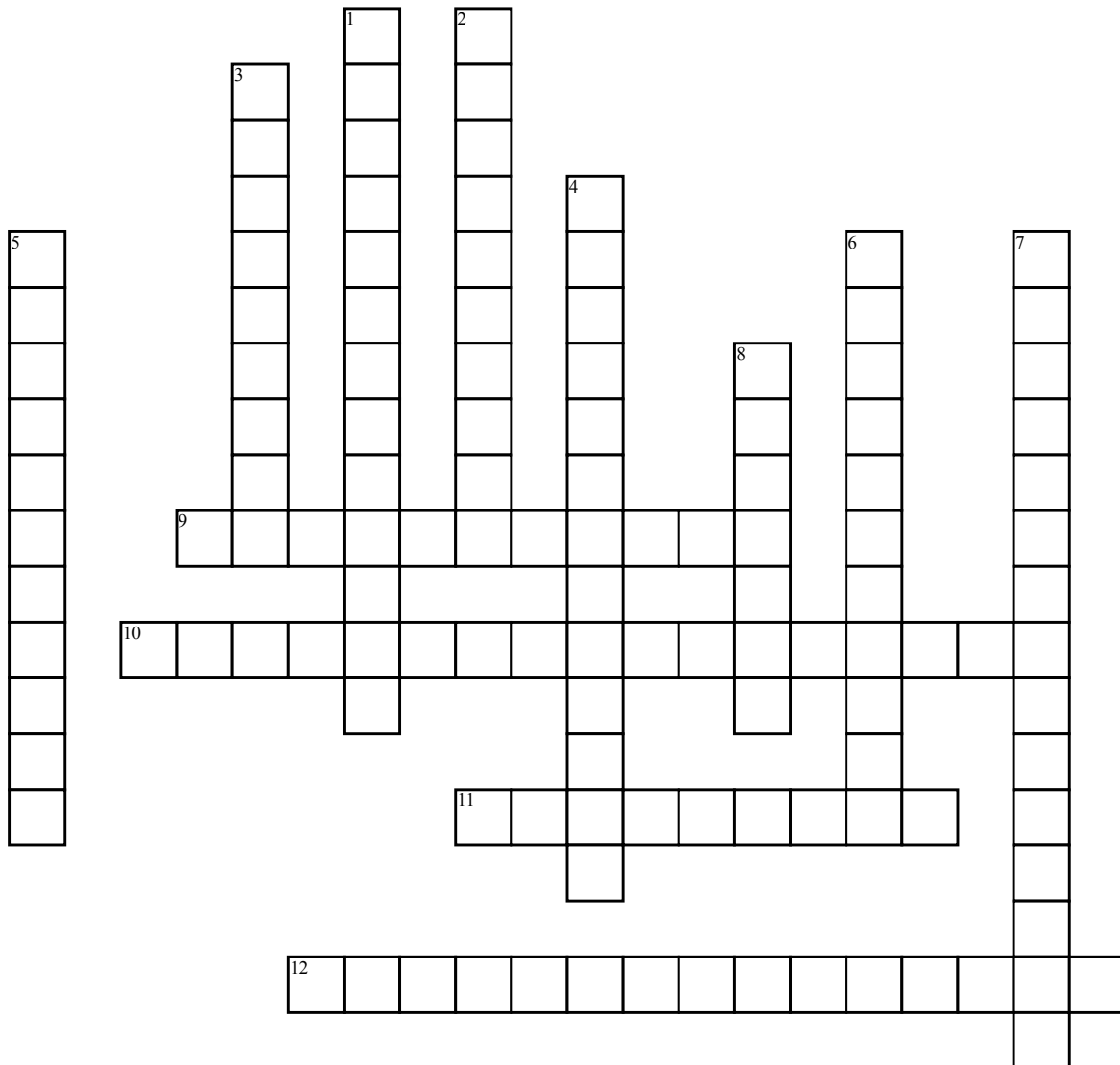


Name: _____

Human Impacts



Across

9. a chemical or natural substance added to soil or land to increase its fertility.

10. the control of a pest by the introduction of a natural enemy or predator.

11. a biological community of interacting organisms and their physical environment.

12. Bioaccumulation is the accumulation of substances, such as pesticides, or other chemicals in an organism. Bioaccumulation occurs when an organism absorbs a substance at a rate faster than that at which the substance is lost by catabolism and excretion.

Down

1. excessive richness of nutrients in a lake or other body of water, frequently due to run-off from the land, which causes a dense growth of plant life.

2. made or produced by human beings rather than occurring naturally, especially as a copy of something natural.

3. a substance used for destroying insects or other organisms harmful to cultivated plants or to animals.

4. the action of clearing a wide area of trees.

5. the science or practice of farming, including cultivation of the soil for the growing of crops and the rearing of animals to provide food, wool, and other products.

6. the cultivation of a single crop in a given area.

7. Chemical control The use of chemicals to kill pests

8. the process of eroding or being eroded by wind, water, or other natural agents.