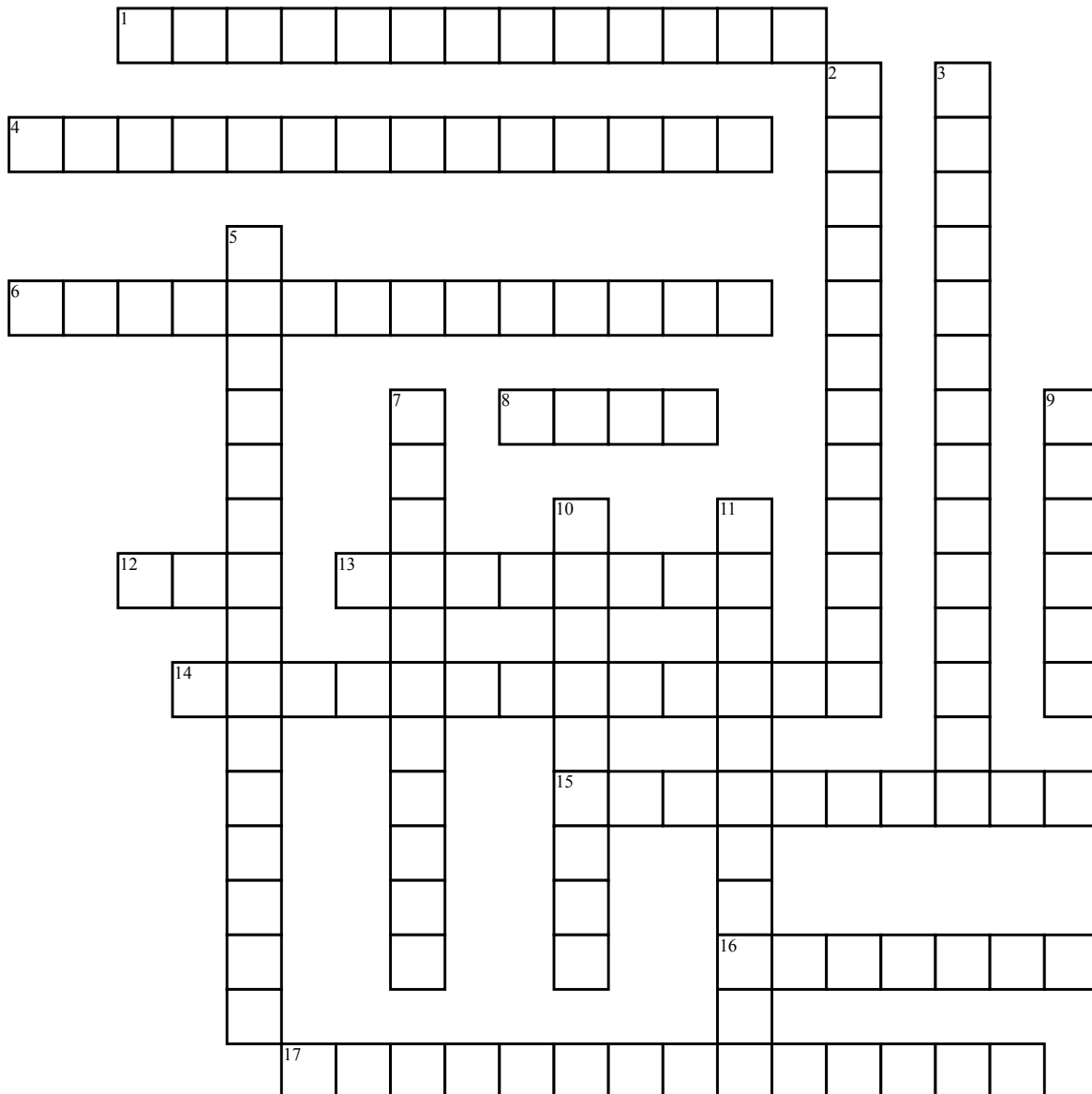


Human Impact on the lithosphere



Across

1. A treatment strategy aimed at the support and preventing further decline in the healthy of a natural system
4. A nuclear reaction in which a massive nucleus splits into smaller nuclei with the simultaneous release of energy
6. Using resources at a rate in which they can be replaced or recycled while preserving the long- term environmental health of the biosphere.
8. A fossil fuel that forms underground from partially decomposed plant material.
12. A liquid fossil fuel formed from marine organisms that is burned to obtain energy and used in manufacture of plastics.

13. The act of drilling a hole in the earth in the hope of producing petroleum.

14. The removal of tree's faster than the forests can replace themselves.

15. A fossil in the gaseous state.

16. To make nuclear fuel form from the uranium ore requires first for the uranium to be extracted from the rock in which it is found

17. The preparation of logs in a forest or tree plantation according to the requirements of a user, and delivery of logs to a consumer.

Down

2. The growth of cities and the number of people living in those cities

3. Bogs have traditionally been harvested for peat, a fossil fuel used for the heating and electrical energy.

5. Anything in the environment that humans use.

7. Grazing so heavily that the vegetation is damaged and the ground erodes.

9. The excavation of the earth for the purpose of extracting ore or minerals.

10. A byproduct of the nuclear industry.

11. The deliberate effort to modify a portion of earth's surface through the cultivation of crops and the raising of the livestock for the sustenance or economic gain.