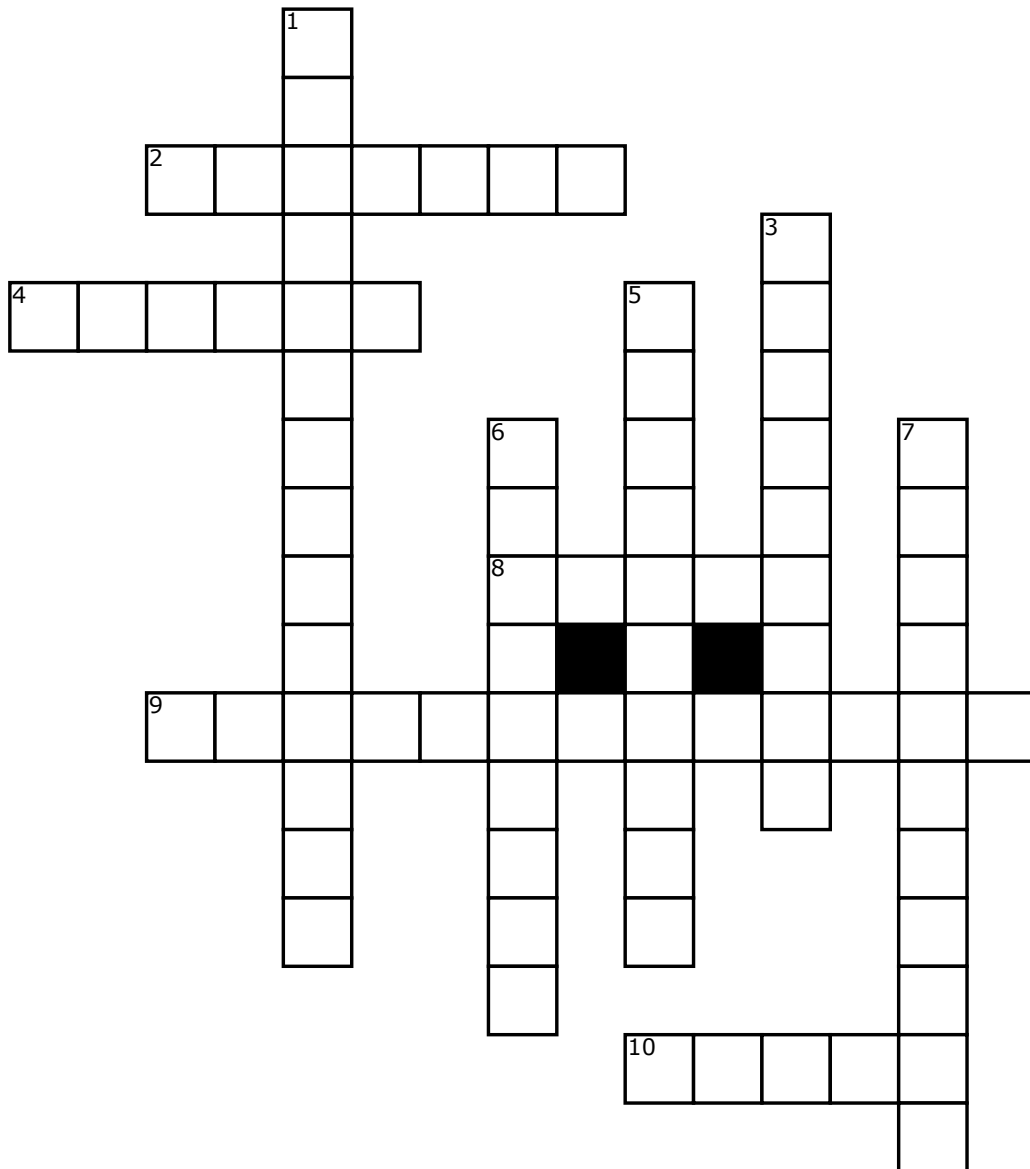


# Global Systems



## **Across**

- 2.** The process of a group of natural processes being worn away from the earth's surface.
- 4.** A naturally abundant nonmetallic element that occurs in many inorganic and in all organic compounds.
- 8.** The entire body of salt water that covers more than 70 % of the world.
- 9.** Any form of water, such as rain, snow or hail, that falls on the earth's surface.
- 10.** The main feature of the hydrosphere.

## **Down**

- 1.** The process in green plants and certain other organisms by which carbohydrates are synthesized from carbon dioxide.
- 3.** A salt of carbonic acid used in chemistry.
- 5.** Fluid motion caused by an external force such as gravity.
- 6.** The living organisms and their environment composing the \_\_\_\_\_.
- 7.** The rigid outer part of the earth, consisting of the crust and upper mantle (land).