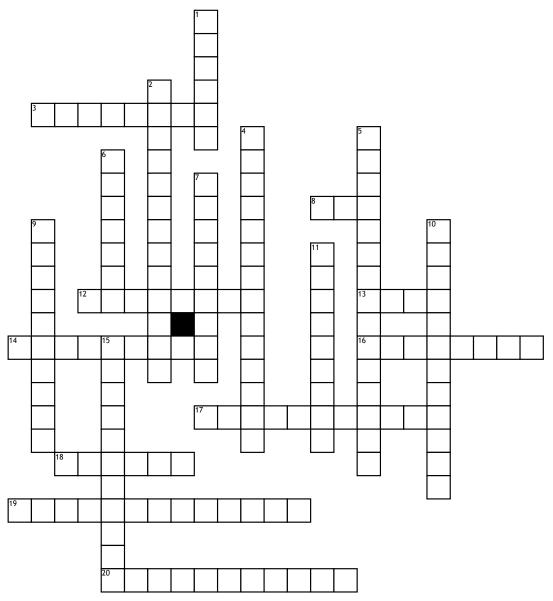
Name:	Date:	Period:

## Science



## Across

- **3.** A substance made of two or more elements chemically combined in a set ratio
- **8.** Structure that makes up chromosomes and is found in the nucleus us of a cell
- **12.** The movement of molecules form and area of high concentration to an area of low concentration
- **13.** Basic unit of structure and function of all living things
- **14.** Jelly like substance in a cell that contains organelles
- **16.** Smallest unit of a substance it still has properties of that substance

- **17.** Organisms that are composed of only one cell
- **18.** Element found an all organic compounds
- **19.** Organic compounds that contain carbon hydrogen and oxygen
- **20.** Makes plants green

## **Down**

- 1. organic compounds that contain carbon hydrogen and oxygen
- 2. Composed of multiple cells
- **4.** The process by which plants and some other organisms capture light energy and use it to make food from carbon dioxide and water

- 5. Compounds that are made of long chains of substances which are found in all living matter that contain carbon
- **6.** Organelle stores water waste and other material
- 7. Anything living
- **9.** Cells that have an organised nucleus and membrane bond organelles
- **10.** Protective layer of cells that controls and functions all living organisms
- **11.** Ridgid outer layer of the cells walls that provide shape protection and support
- **15.** Simple cells that did not have an organize nucleus