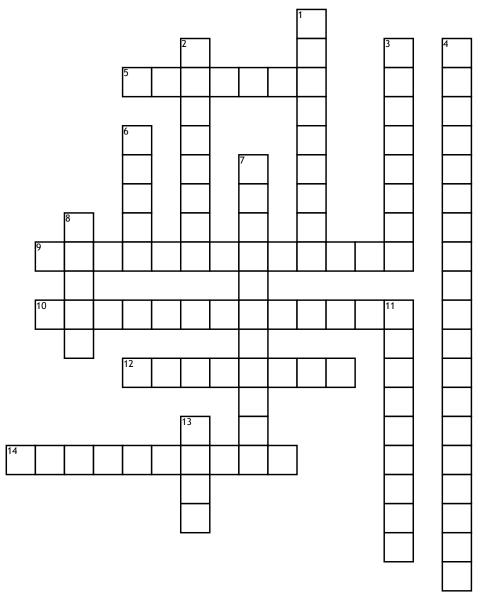
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## Review for 1.1 and 1.2



## Across

- **5.** What is the word that we use for a virus that is inactive?
- **9.** What do we call all of the chemical reactions that that help an living thing obtain and use energy, break down nutrients, grow and excrete waste
- **10.** What do we call an organism that is made up many cells? (like you!)
- **12.** What do we call organisms that have to eat other organisms for energy?

**14.** What do we call the theory in biology that explains the structure and source of all living things?

## Down

- 1. What do we call substances that living things need but cannot make for themselves.
- **2.** What do we call an organisms that can make its own food?
- **3.** What do we call anything that causes a living thing to react?
- **4.** What do we call the process that cells use to release energy from food?

- **6.** What is the last name of the first scientist that invented a microscope?
- 7. What do we call an organism that is made up of only one cell?
- **8.** What do we call a strand of genetic material that is surrounded by a layer of protein? It can infect and reproduce in a host cell.
- 11. What do we call the process where living things make more of their own kind (species)?
- 13. What is the basic unit of life?