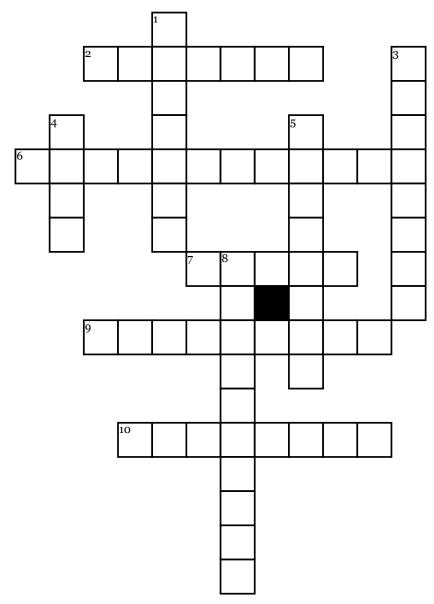
## Food and Energy



## Across

- **2.** The amount of energy released by nutrients.
- **6.** Provides energy, provides the raw material to make cell parts.
- 7. \_\_\_\_\_ is the importane nutrient because the body's vital processes require it.
- **9.** The substances in food that provide the raw materials and energy the body needs.
- **10.** Helper molecules in a variety of chemical reactions in the body.

## **Down**

- **1.** A type of sugar used for energy in your cells.
- **3.** Nutrients that aren't made my living things.
- **4.** Energy- containing nutrients. 2X the amount of energy as carbohydrates.
- **5.** A nutrient needed for tissue growth and chemical reactions.
- **8.** Small units that are linked together chemically to form large protein molecules.