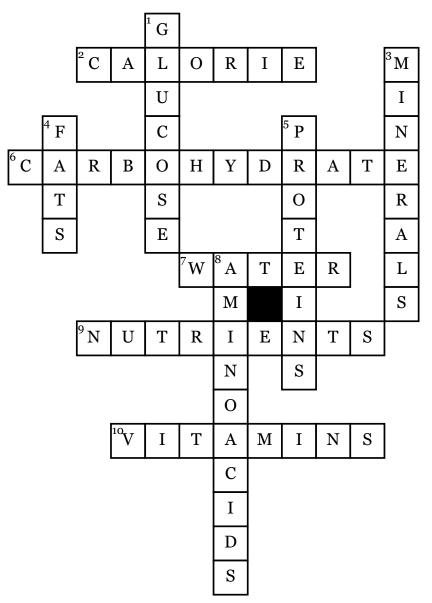
## Food and Energy



## <u>Across</u>

**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.

## <u>Down</u>

**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.