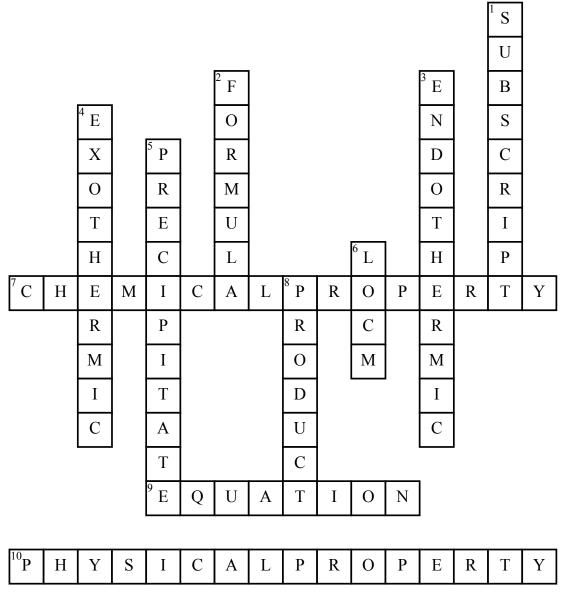
Chemistry 2: Unit 6 Vocabulary



Across

- 7. a characteristic of a substance that may be observed when it participates in a chemical reaction.
- **9.** a chemical reaction expressed in words rather than chemical formulas.
- **10.** Physical properties can be observed or measured without changing the composition of matter. Physical properties are used to observe and describe matter.

Down

- 1. how many atoms or molecules you have.
- **2.** the number and type of atoms present in a molecule of a substance.

- **3.** (of a reaction or process) accompanied by or requiring the absorption of heat.
- **4.** (of a reaction or process) accompanied by the release of heat.
- **5.** cause (a substance) to be deposited in solid form from a solution:
- **6.** for any system closed to all transfers of matter and energy, the mass of the system must remain constant over time, as system's mass cannot change, so quantity can neither be added nor be removed.
- **8.** a thing that is the result of an action or process