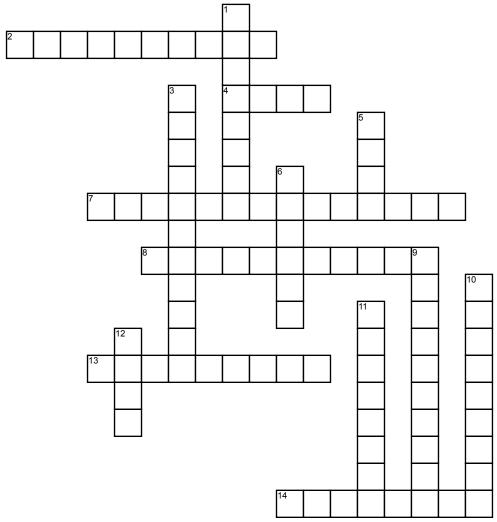
Name: \_\_\_\_\_\_ Date: \_\_\_\_\_

## **Endo and Exothermic Reactions**



## <u>Across</u>

- 2. All chemical reactions require \_\_\_\_\_ energy4. In endothermic reactions
- the products have \_\_\_\_\_energy than the reactants
- **7.** An example of an endothermic reaction
- **8.** In endothermic reactions the decreases

- **13.** These bond to make new products
- **14.** Reactants bond to make these

## **Down**

1. Chemical

show the reactants and products

- **3.** This reaction takes in heat
- **5.** An example of an exothermic reaction

- **6.** This is required to make, or break, bonds
- **9.** This reaction puts out
- **10.** In exothermic reactions the temperature
- 11. Elements that are chemically bonded form these
- **12.** In exothermic reactions the products have \_\_\_\_ energy than the reactants

## **Word Bank**

exothermic photosynthesis temperature more formulas products compound less endothermic increases energy fire reactants activation