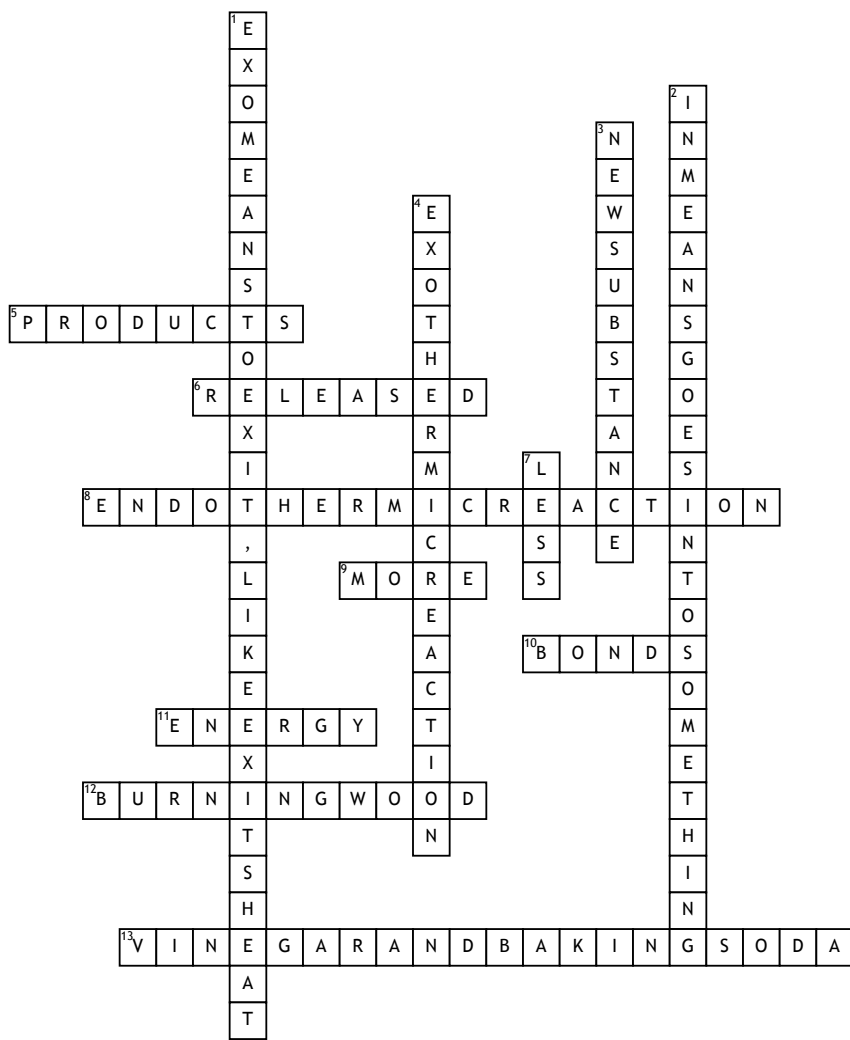


Name: _____ Date: _____ Period: _____

Endothermic and Exothermic Reactions



Across

5. Chemical reactions involve forming new bonds on the _____ side

6. Energy is _____ when new bonds form in the products

8. This type of reaction takes in heat, to decrease the temperature _____

9. In an endothermic reaction, it takes _____ to break bonds

10. chemical reactions involve breaking _____

11. It takes _____ to break bonds

12. An example of an exothermic reaction is _____

13. An example of an endothermic reaction is _____

Down

1. How can you remember what exothermic means

2. How can you remember what endothermic means?

3. Chemical reactions occur when a _____ is formed through a reaction

4. This type of reaction gives off heat, to increase the temperature _____

7. In an exothermic reaction, it takes _____ energy to break bonds of the reactants

Word Bank

bonds

Exothermic Reaction

in means goes into something released

Exo means to exit, like exits heat

vinegar and baking soda

Endothermic Reaction

less

more

new substance

Burning wood

energy

products