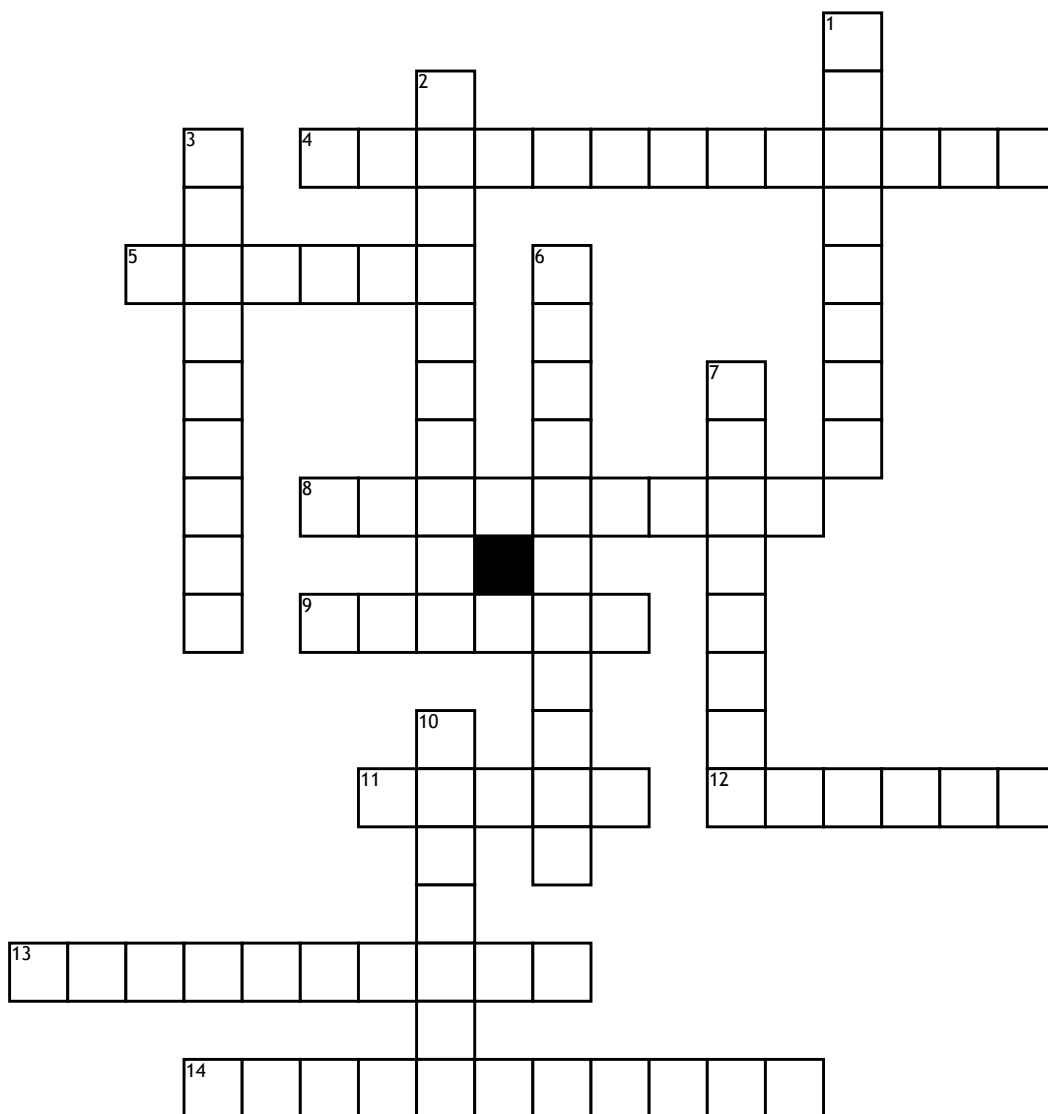


Name: _____ Date: _____ Period: _____

Reaction Rates



Across

4. Increasing the _____ will also increase the reaction rate.

5. The _____ particles are moving the faster the reaction rate.

8. _____ is another name for stirring.

9. When the pressure is _____ the reaction will go faster because there are more collisions.

11. A catalyst will _____ the required energy to achieve effective collisions.

12. A reaction will go _____ if there is little surface area.

13. _____ temperature will decrease the reaction rate.

14. When the _____ of the reactants is higher, the rate of reaction is faster.

Down

1. increases the rate of a chemical reaction

2. _____ temperature will increase the reaction rate.

3. Reaction rate is how quickly or slowly the _____ disappear.

6. _____ is the amount of space that is exposed and able to react.

7. What is made during a chemical reaction?

10. If a reaction is going to occur, reacting particles must _____.