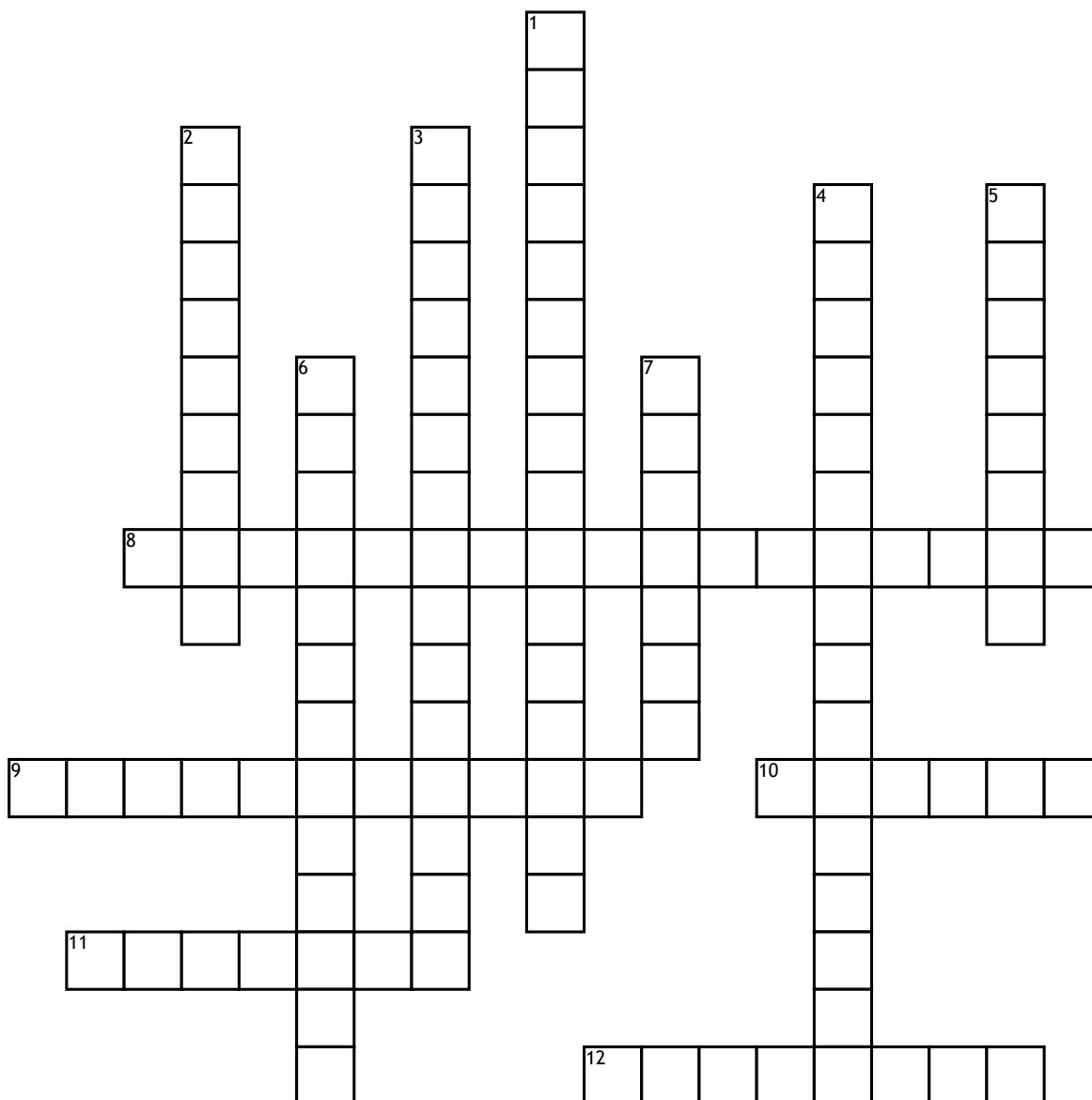


Reaction Rates



Across

8. what is "the way in which a chemical reaction takes place; expressed in a series of chemical equations"?

9. All chemical reactions are affected by this

10. what is an biological catalyst?

11. For 2 molecules to react they must what?

12. This factor has nearly zero effect on reactions in the solid or liquid state

Down

1. The minimum energy that a pair of colliding molecules need to have before chemical change becomes a possibility is called what?

2. The reaction rate changes during the reaction generally it _____ gradually

3. What is another phrase for activated complex?

4. The study of reaction rates is known as ?

5. what is a substance that changes the rate of a substance called?

6. When _____ decreases so does the reaction rate

7. what describes the way in which reactant concentration affects reaction rate?