

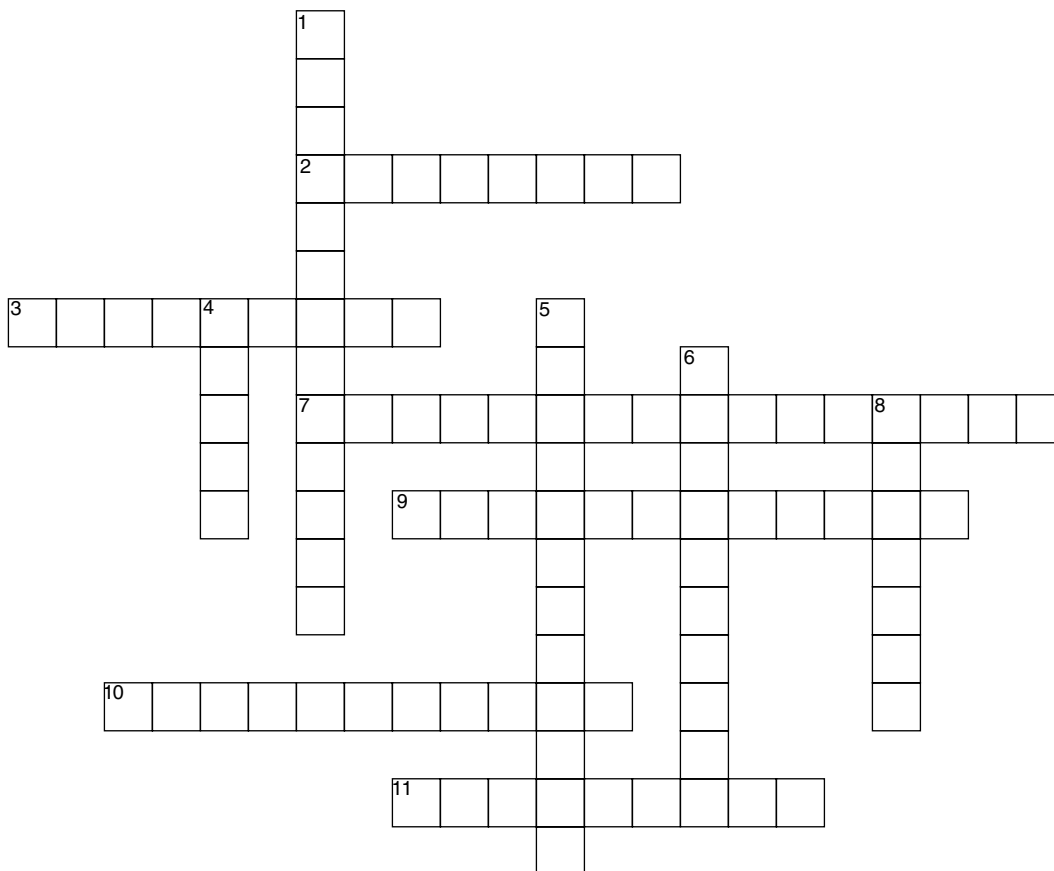
Chapter 21

REINFORCEMENT

Use with Section 2

Rates of Chemical Reactions

Use the clues to complete the puzzle.

**ACROSS**

2. It speeds up a reaction but is not permanently changed
3. It slows down a chemical reaction
7. The minimum amount of energy needed for a reaction to get underway (2 words)
9. By decreasing this, you can speed up a chemical reaction (2 words)
10. Increasing this speeds up most chemical reactions
11. Enzymes that break down proteins

DOWN

1. Amount of substance present in a certain volume
4. They are broken before a chemical reaction takes place
5. A measure of how fast a reaction occurs
6. These must be strong enough to cause a chemical change to take place
8. Catalysts at work in the body