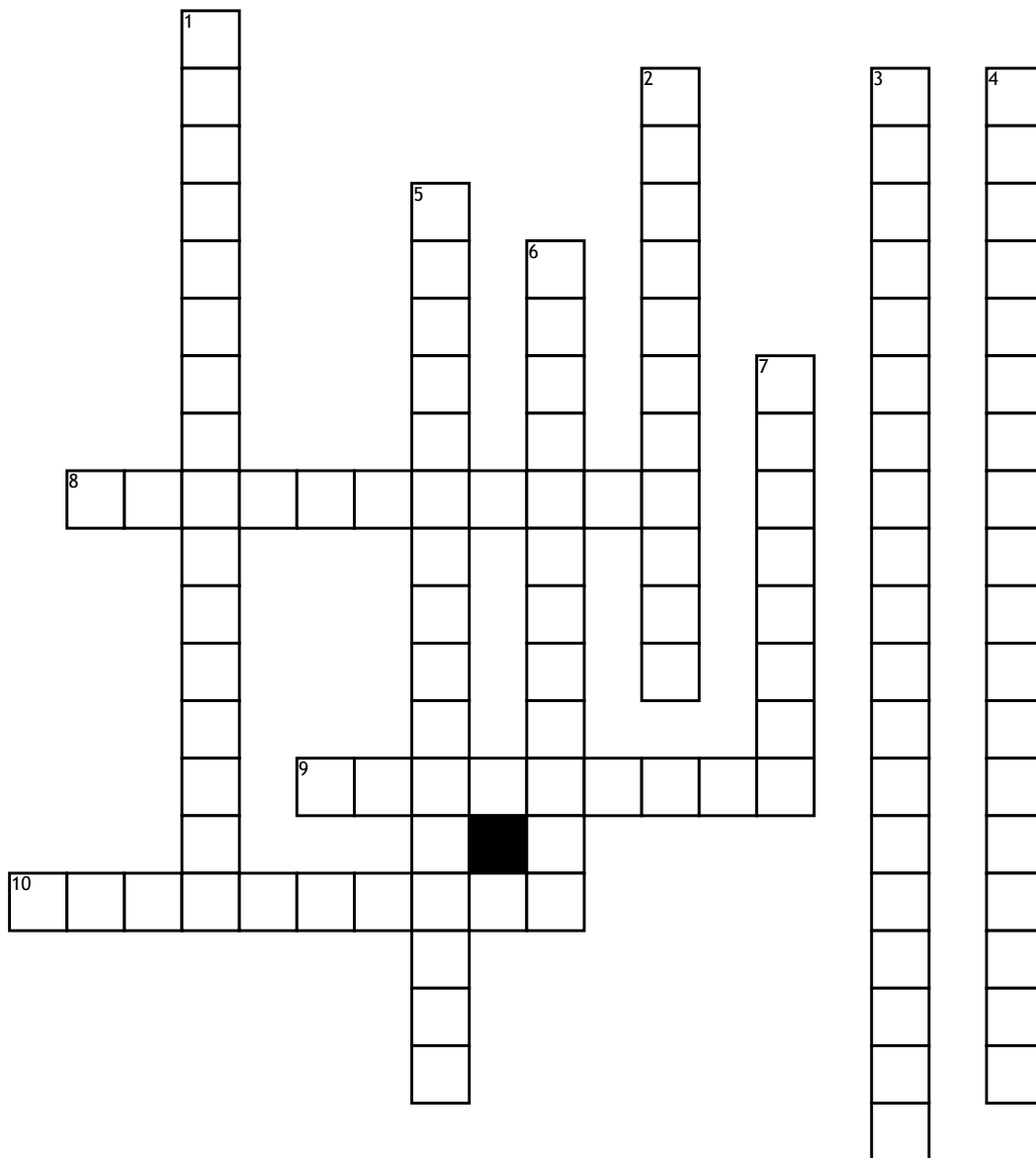


chemical reactions perfect 10



Across

- 8. A number in front of a chemical formula in an equation that indicates how many molecules or atoms of each reactant and product are involved in a reaction.
- 9. A substance that enters into a chemical reaction.
- 10. A system in which matter can enter form or escape to the surroundings.

Down

- 1. A short, easy way to show a chemical reaction, using symbols

- 2. A solid that forms from a solution during a chemical reaction.
- 3. A reaction that absorbs energy in the form of heat.
- 4. A reaction that releases energy in the form of heat.
- 5. The process in which substances undergo chemical changes that result in the formation of new substances
- 6. A system in which no matter is allowed to enter or leave.
- 7. A substance formed as a result of a chemical reaction.