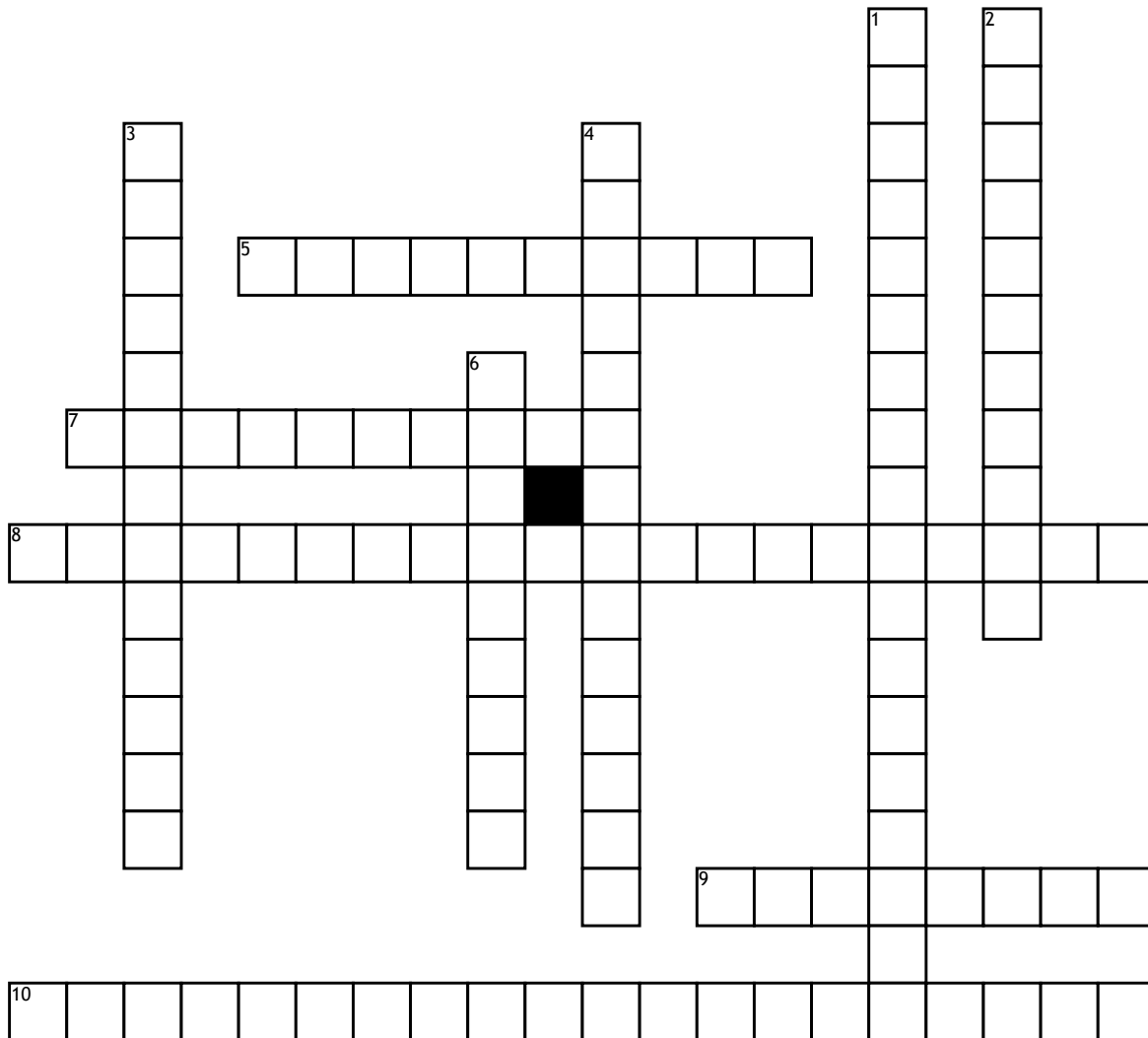


Energy changes



Across

5. Name the type of reaction that gives off heat in a reaction.
7. What sort of energy do catalysts need less of to start a reaction.
8. What term is given to a reaction when heat is used to break down a substrate.
9. What name is given to substances that speed up a reaction.
10. What is the reaction called when there is not enough oxygen to fuel the reaction.

Down

1. What is it called when you try to ensure there are the same amount of atoms on both sides of a reaction.
2. Name the type of reaction that takes in energy from the environment.
3. What is the model called that shows the three states of matter.
4. What is produced by an incomplete reaction.
6. What can you use to test for carbon dioxide.