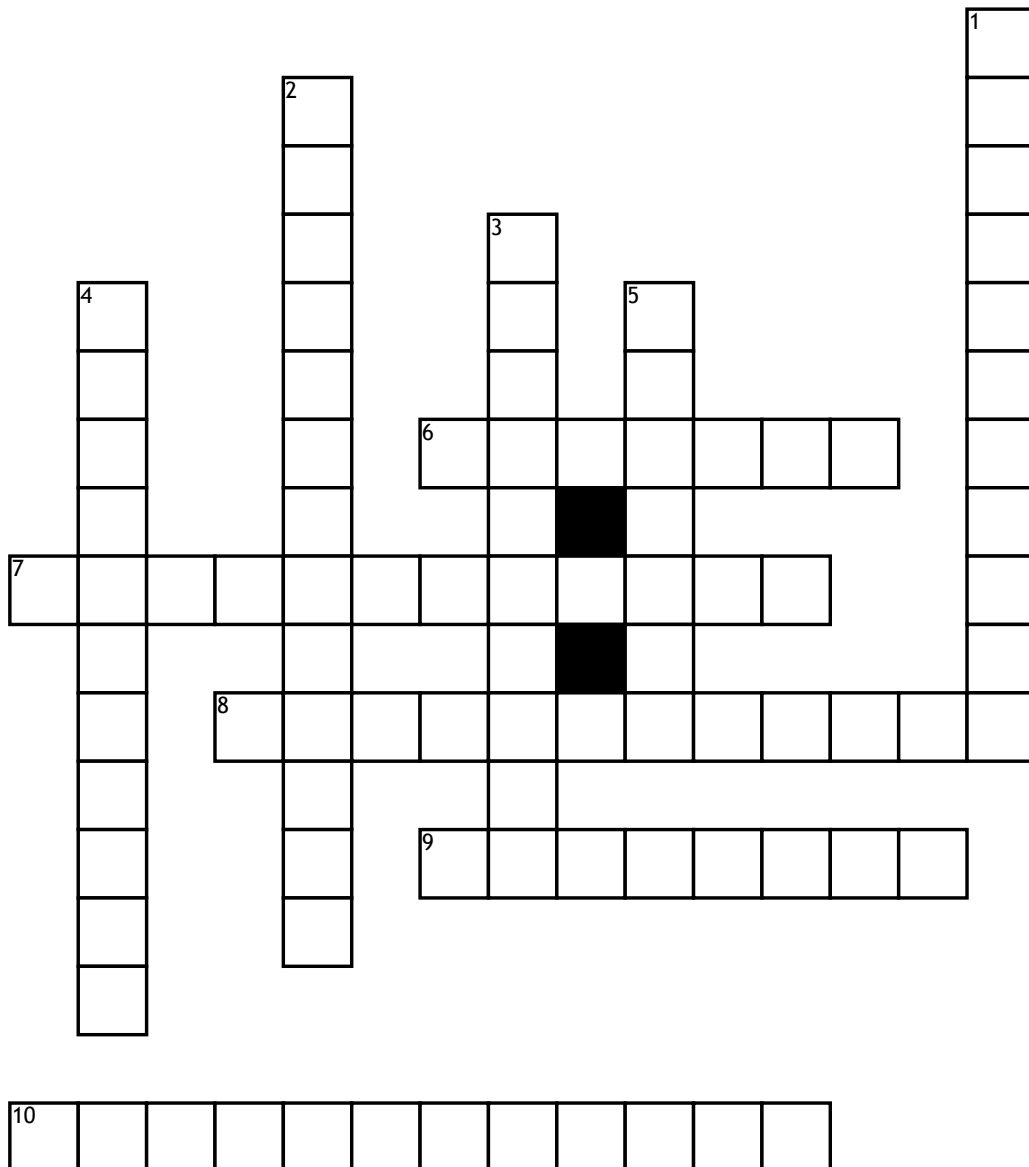


Name: _____

Date: _____

thermochemistry



Across

6. occurs when a liquid is heated at its heating point
7. energy which a body possesses by virtue of being in motion
8. a plot or graph wherein a substance is subjected to increasing temperature
9. a thermodynamic quantity equivalent to the total heat content of a system
10. the number of heat units needed to raise the temperature of a body by one degree

Down

1. a change from one state (solid or liquid or gas) to another without a change in chemical composition
2. energy which a body possesses by virtue of being in motion
3. convert or be converted into vapor
4. Phase change that happens when water is heated
5. Phase change where it goes from a solid to a liquid