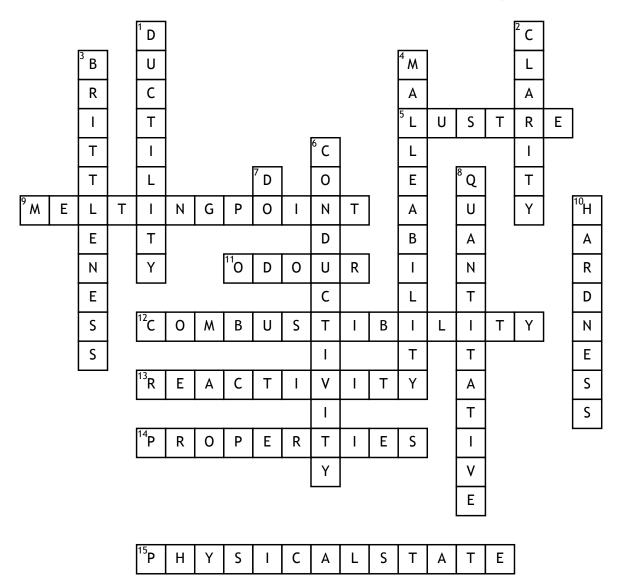
Physical and Chemical Properties



Across

- **5.** How shiny a substance is
- **9.** The temperature where a solid turns into a liquid
- **11.** How a substance smells
- **12.** The ability of a substance to burn
- 13. The ability of a substance to undergo a chemical reaction

- 14. _____ describe
- a substance
- 15. Solid, liquid or gas

<u>Down</u>

- 1. If a substance be stretched into a wire
- **2.** How transparent a substance is
- 3. If a substance flex or be easily broken
- **4.** If a substance be bent, folded or hammered into a new shape
- **6.** How well a substance conducts heat
- **7.** Chemical properties (do/dont) change the substance
- **8.** Data measured in numbers
- **10.** How easily a substance can be scratched