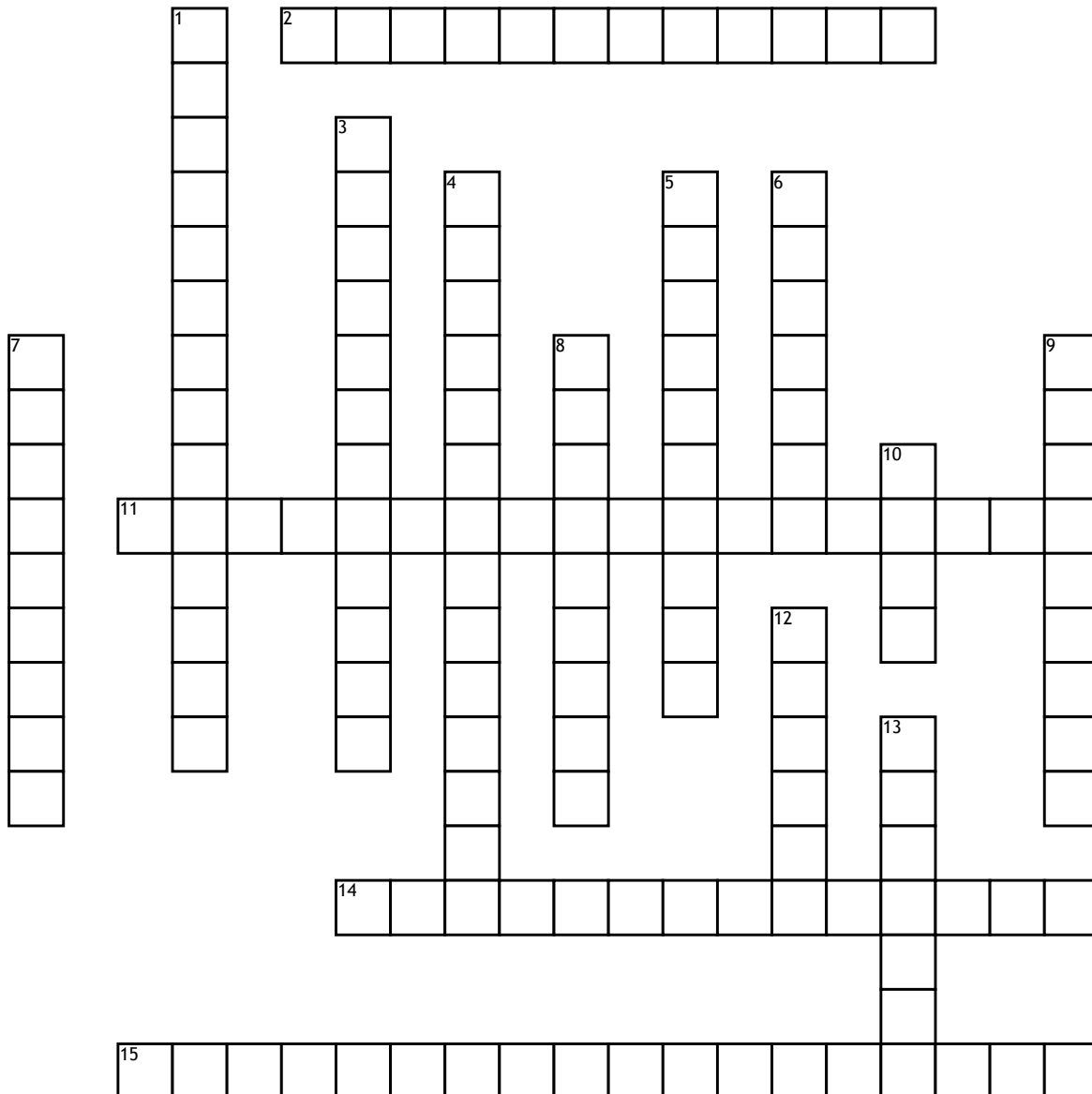


# Science vocabulary



## Across

2. the ability of something to be reshaped without breaking  
 11. Characteristic that can be observed or measured without changing the substance; for example, color, melting point, or conductivity  
 14. A one or two letter representation of an element  
 15. Characteristics of a substance that determine how it will react with other substances.

## Down

1. A change in a substance that does not involve a change in the identity of the substance  
 3. the ability of a substance to transfer heat or electrical energy  
 4. A change in matter that produces one or more new substances  
 5. Elements that have properties of both metals and non-metals; sometimes referred to as semiconductors  
 6. a combination of two or more substances which do not chemically combine

7. Elements typically not shiny, usually a gas or brittle solid, not malleable, and poor conductors of heat and electricity  
 8. 2 or more elements chemically combined  
 9. Any form of matter that is uniform throughout and has consistent properties  
 10. Smallest unit of an element  
 12. Group of elements that are good conductors of electric current and heat  
 13. A substance that cannot be broken down into any other substances by chemical or physical means