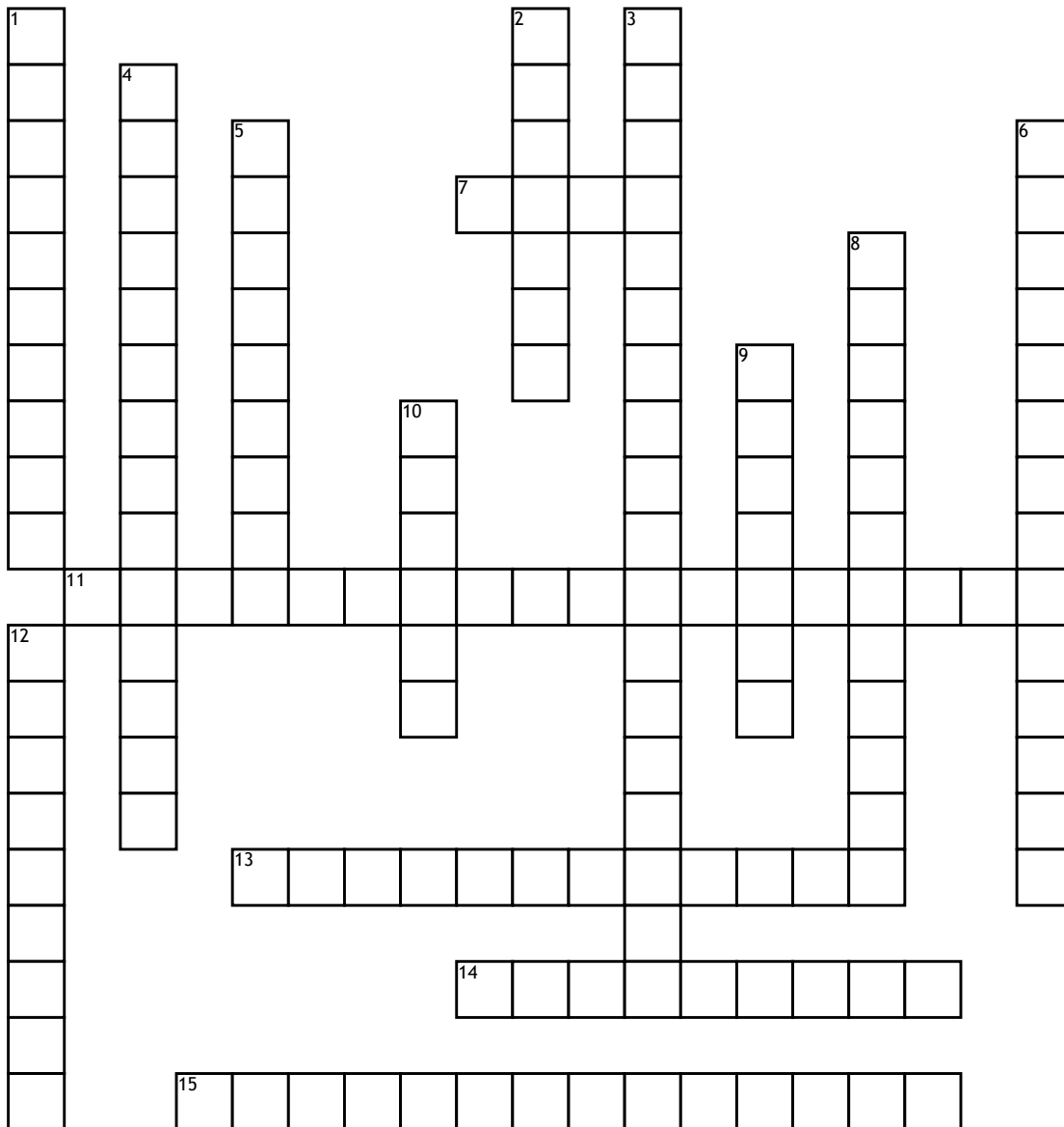


Name: \_\_\_\_\_

# Science Vocab



## Across

- 7. Smallest unit of an element
- 11. Characteristic that can be observed or measured without changing the substance; for example, color, melting point, or conductivity
- 13. the ability of something to be reshaped without breaking
- 14. Any form of matter that is uniform throughout and has consistent properties
- 15. A change in a substance that does not involve a change in the identity of the substance

## Down

- 1. Elements that have properties of both metals and non-metals; sometimes referred to as semiconductors
- 2. a combination of two or more substances which do not chemically combine
- 3. Characteristics of a substance that determine how it will react with other substances
- 4. A change in matter that produces one or more new substances
- 5. 2 or more elements chemically combined

- 6. A one or two letter representation of an element
- 8. the ability of a substance to transfer heat or electrical energy
- 9. A substance that cannot be broken down into any other substances by chemical or physical means
- 10. Group of elements that are good conductors of electric current and heat
- 12. Elements typically not shiny, usually a gas or brittle solid, not malleable, and poor conductors of heat and electricity