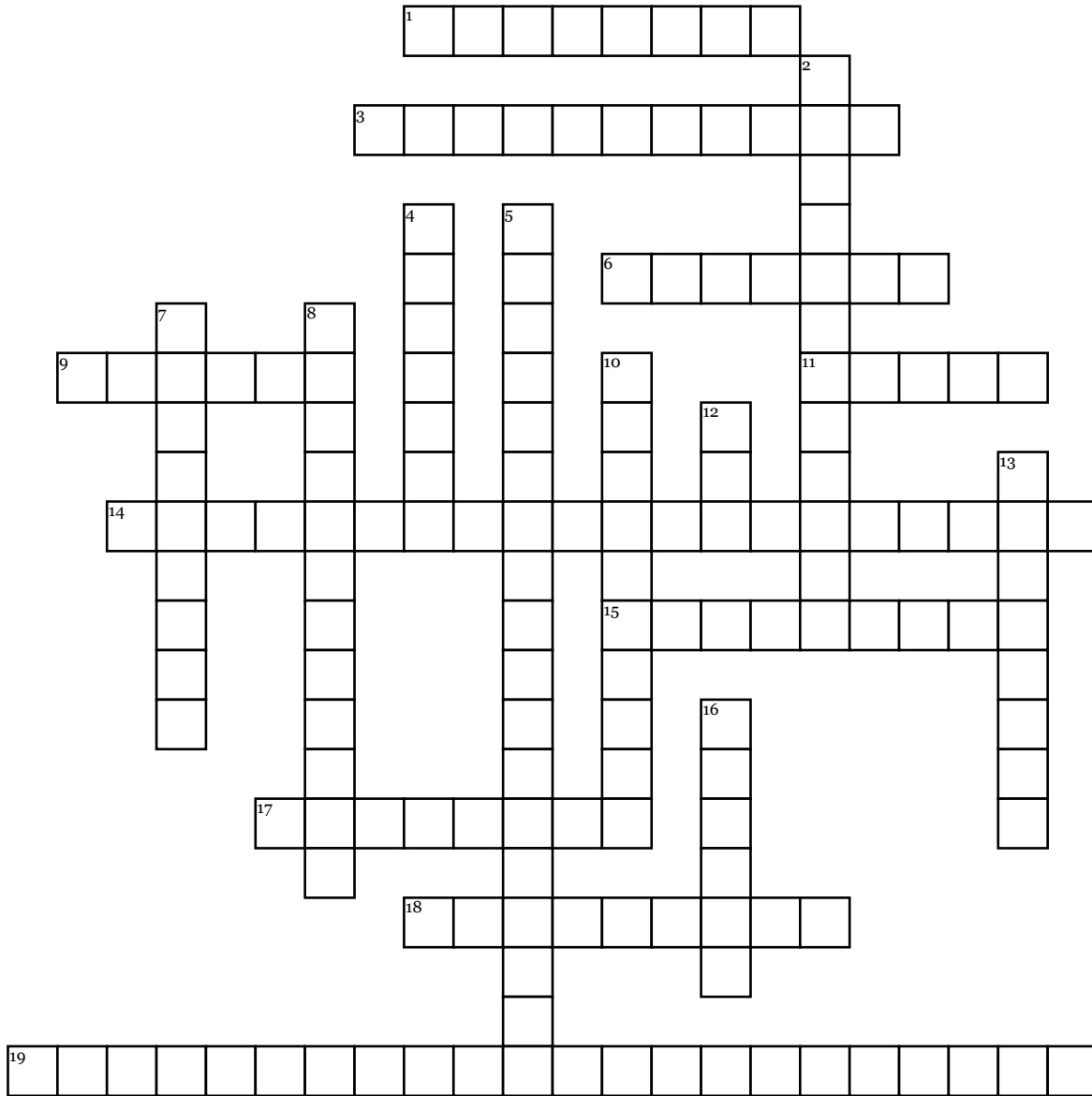


matter vocabulary



Across

- 1. it is a substance that is formed when two or more elements combine
- 3. phase change from a solid directly to a gas
- 6. a pure substance with only one atom that cannot be broken down into a simpler form
- 9. it is when matter is in a gas-like state and the most of the particles are charged ions
- 11. it has a defined shaped and volume
- 14. a mixture that has mixed components that can be easily seen

- 15. it is a property that does not rely on the size and amount of that substance
 - 17. it is two substances that are homogeneous and are in one state of matter
 - 18. density and color does not rely on the size or amount of a substance
 - 19. explains why the properties and actions of a molecule
- Down**
- 2. process where a gas changes into a liquid
 - 4. it is the process of a solid transitioning into a liquid

- 5. made of one component that is uniform and often used to describe a mixture
- 7. The ability of a substance to be molded into a different shape
- 8. when a liquid transitions into a gas
- 10. when a gas goes straight into a solid state
- 12. does not have definite volume or shape
- 13. the process of liquid transitioning into a solid
- 16. state of matter with defined volume but no definite shape