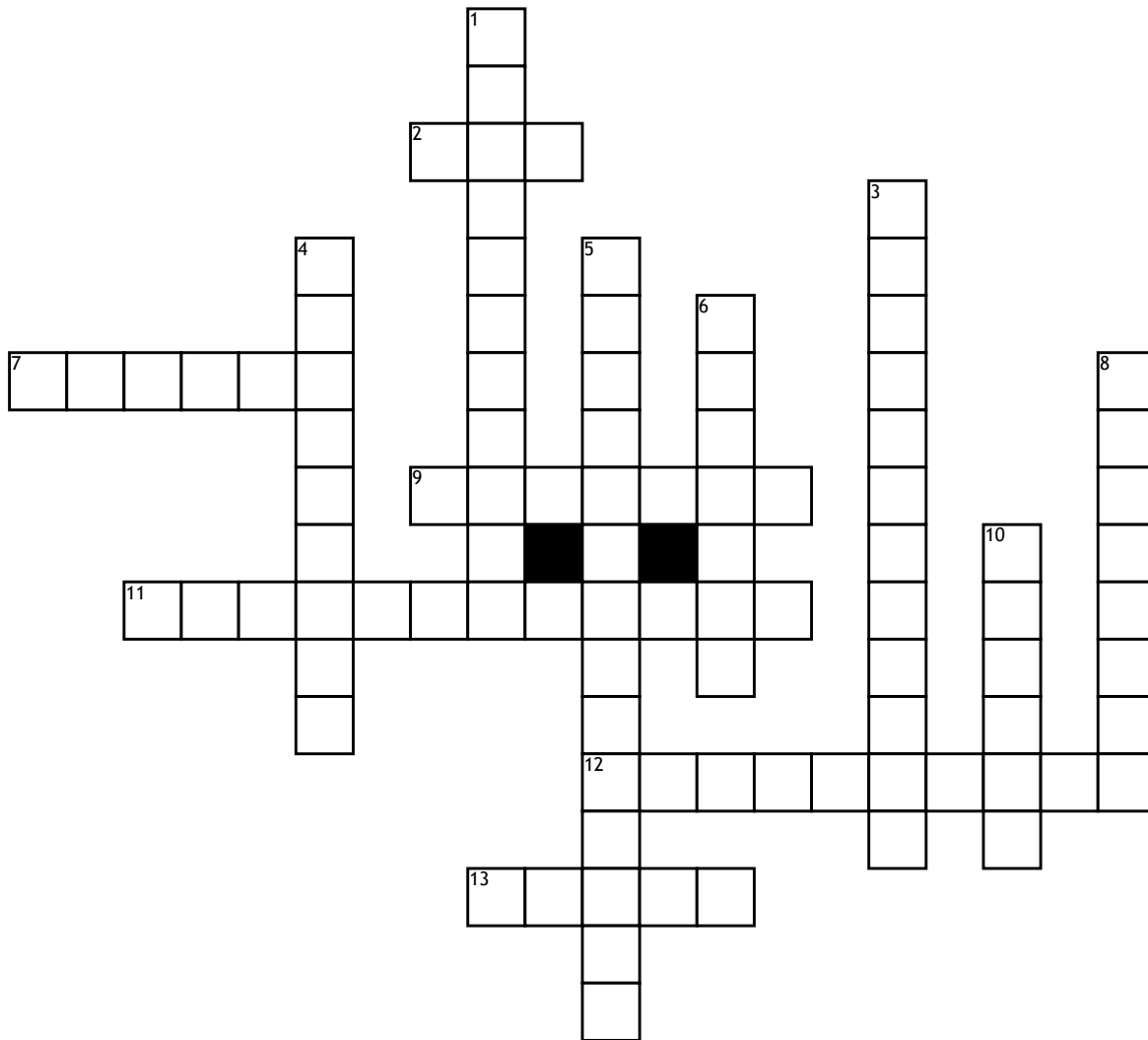


# States of Matter



## Across

2. Particle arrangement is completely random with large gaps between particles
7. There are 3 states of ...
9. The particles in a solid are not still, they...

11. Temperature when a liquid evaporates into a gas
12. Gas to a liquid
13. Particles arranged in a regular pattern

## Down

1. Liquid to a gas
3. Temperature when a solid melts into a liquid

4. What is all matter made of?
5. Forces between particles
6. Solid to a liquid
8. Liquid to a solid
10. Particles are able to flow over each other but still touch