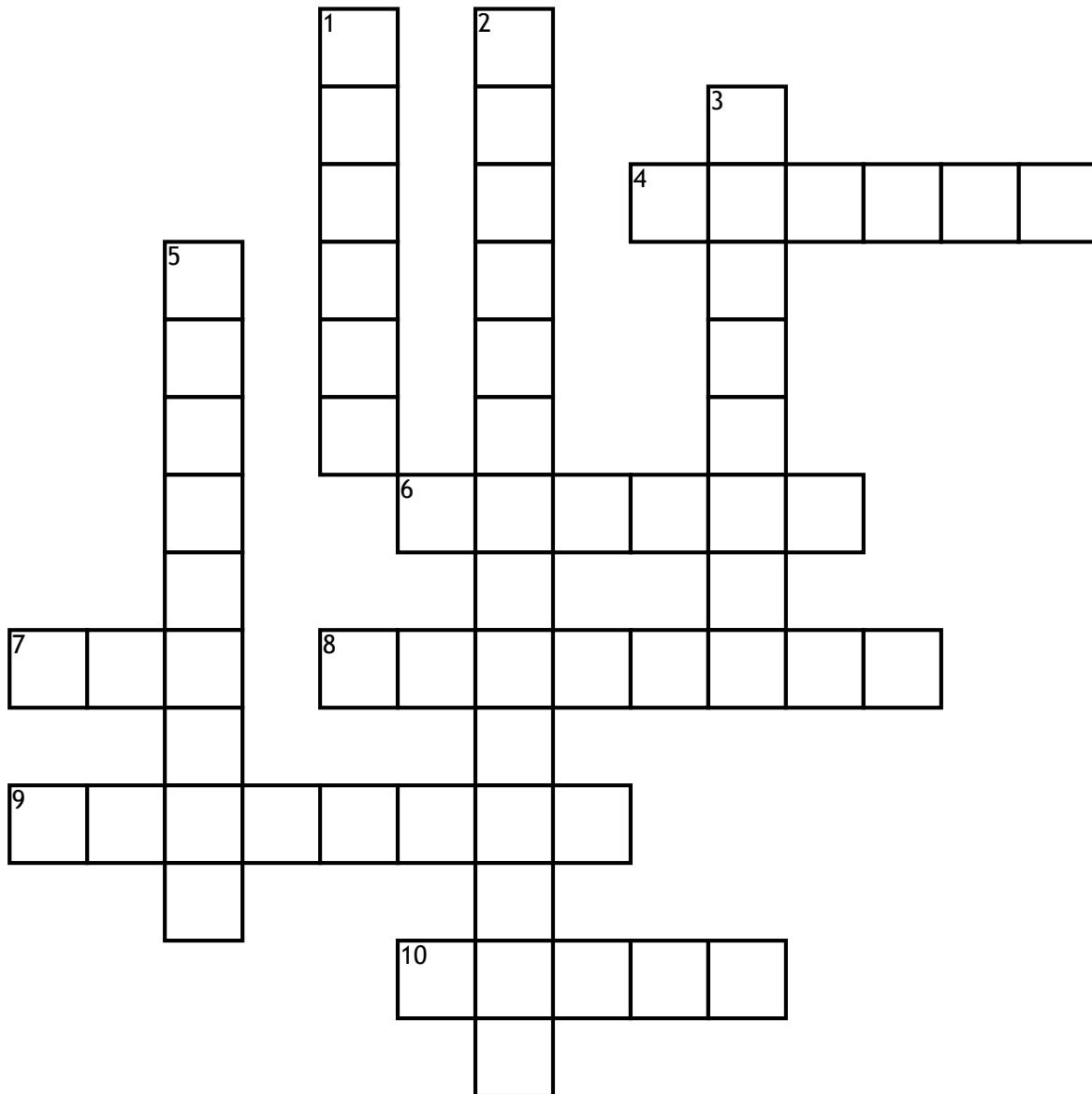


Particles



Across

4. The amount of room something takes up
6. An empty space with no particles
7. Particles move freely around each other
8. To be squeezed into a smaller volume
9. A description of what a material is like

10. Particles close together

Down

1. Particle quite close together
2. Movement of specks of matter caused by being hit by moving particles
3. A group of particles
5. When particles mix without anything moving them