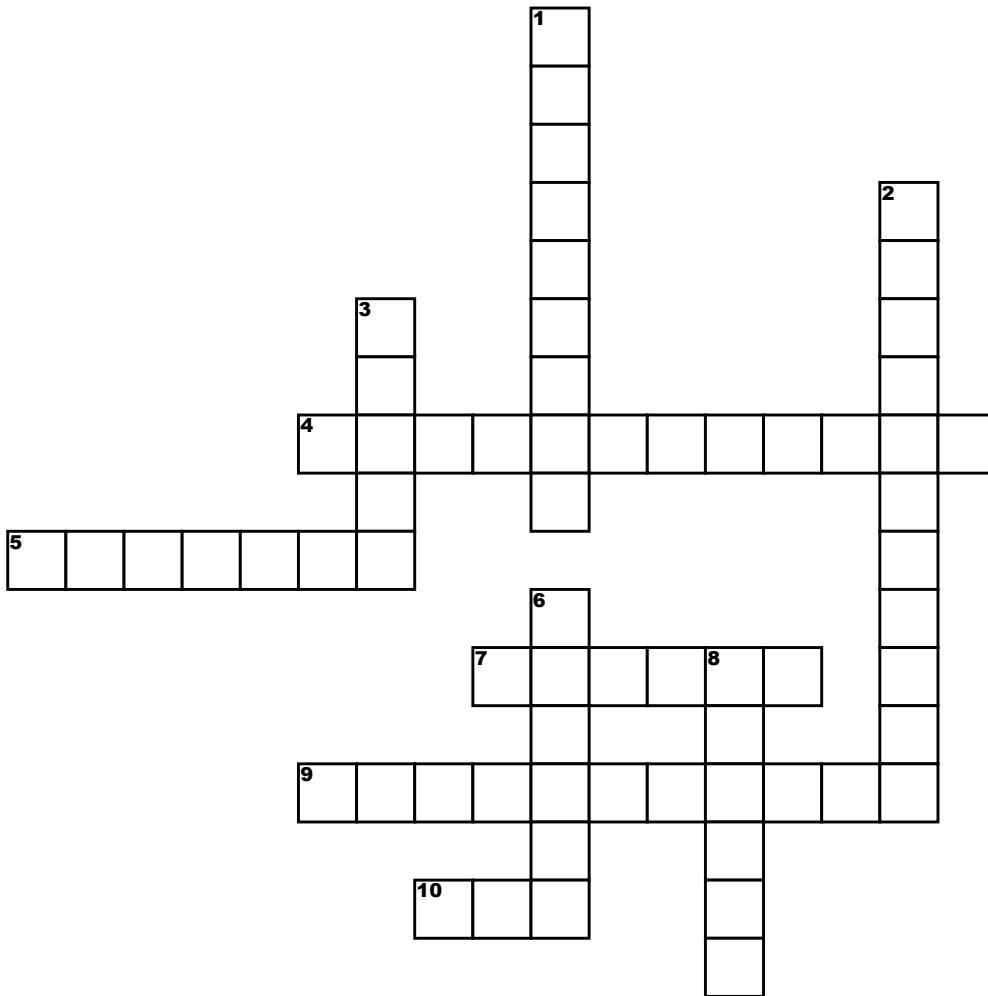


# States Of Matter



## **Across**

**4. When gas changes into a liquid it is called what?**

**5. What state of matter has a definite size but no definite shape?**

**7. The amount of space a liquid takes up is...**

**9. What is it called when a solid changes directly into a gas?**

**10. What state of matter has no definite size or shape?**

## **Down**

**1. What is a group of atoms bonded together?**

**2. What is the process of liquid changing into water vapor called?**

**3. All matter is made up of what?**

**6. What state of matter has tightly packed molecules?**

**8. What is anything that takes up space and has mass?**