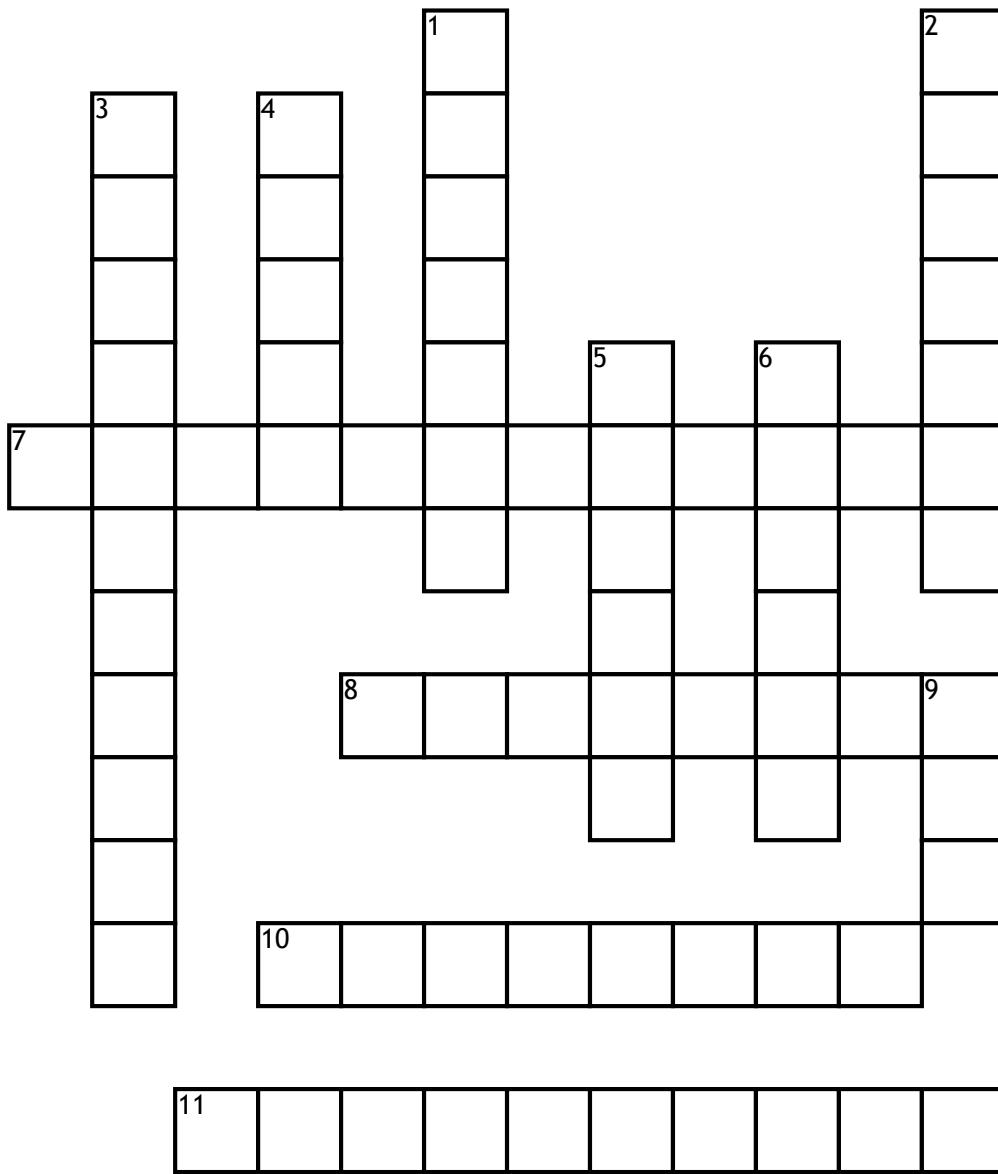


# Matter Phase Changes



**Across**

7. \_\_\_\_\_ is the conversion of matter from a gas state to a liquid state.
8. The \_\_\_\_\_ point is the temperature at which a liquid becomes a solid.
10. Features that include the color, mass, volume, density, etc. are called \_\_\_\_\_ properties.
11. Matter changing from a solid to a gas is called:

**Down**

1. The temperature at which a solid turns into a liquid is called the \_\_\_\_\_ point.

2. The temperature at which a liquid turns into a gas is called the \_\_\_\_\_ point.
3. \_\_\_\_\_ is the process by which a liquid turns into a gas.
4. A state of matter in which the molecules are held tightly together.
5. \_\_\_\_\_ is anything that has mass and takes up space.
6. \_\_\_\_\_ is the state of matter in which the molecules are loosely held together--taking the shape of the container.
9. The name given to the state of matter in which the particles can move about freely.