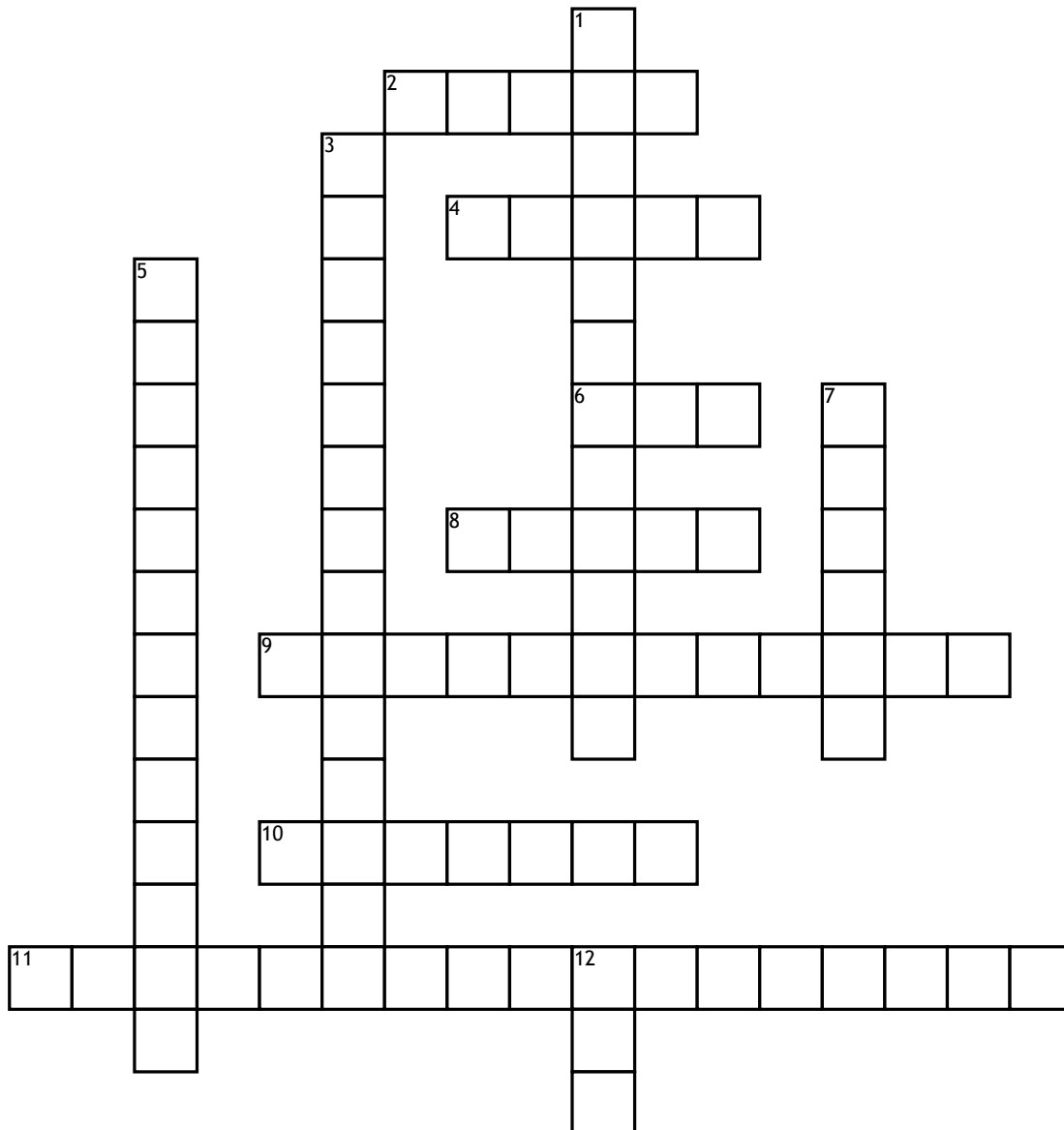


# State of matter



## Across

2. the gaseous form of water

4. matter that has very slow moving atoms, so that the shape and size does not change

6. free flowing matter that does not have a volume or defined shape

8. State of matter is determined by the activity of \_\_\_

9. temperature at which a solid will become liquid

10. Highly \_\_\_ liquids flow very slowly

11. Temperature at which the atoms in a particular gas start moving so slowly that the gas becomes a liquid

## Down

1. Temperature at which the atoms in a particular gas start moving so quickly that the liquid becomes a gas

3. Created by the molecules on the surface of a liquid sticking particularly close together

5. The temperature at which a liquid will become solid

7. Free flowing matter without a rigid shape.

12. Solid state of water