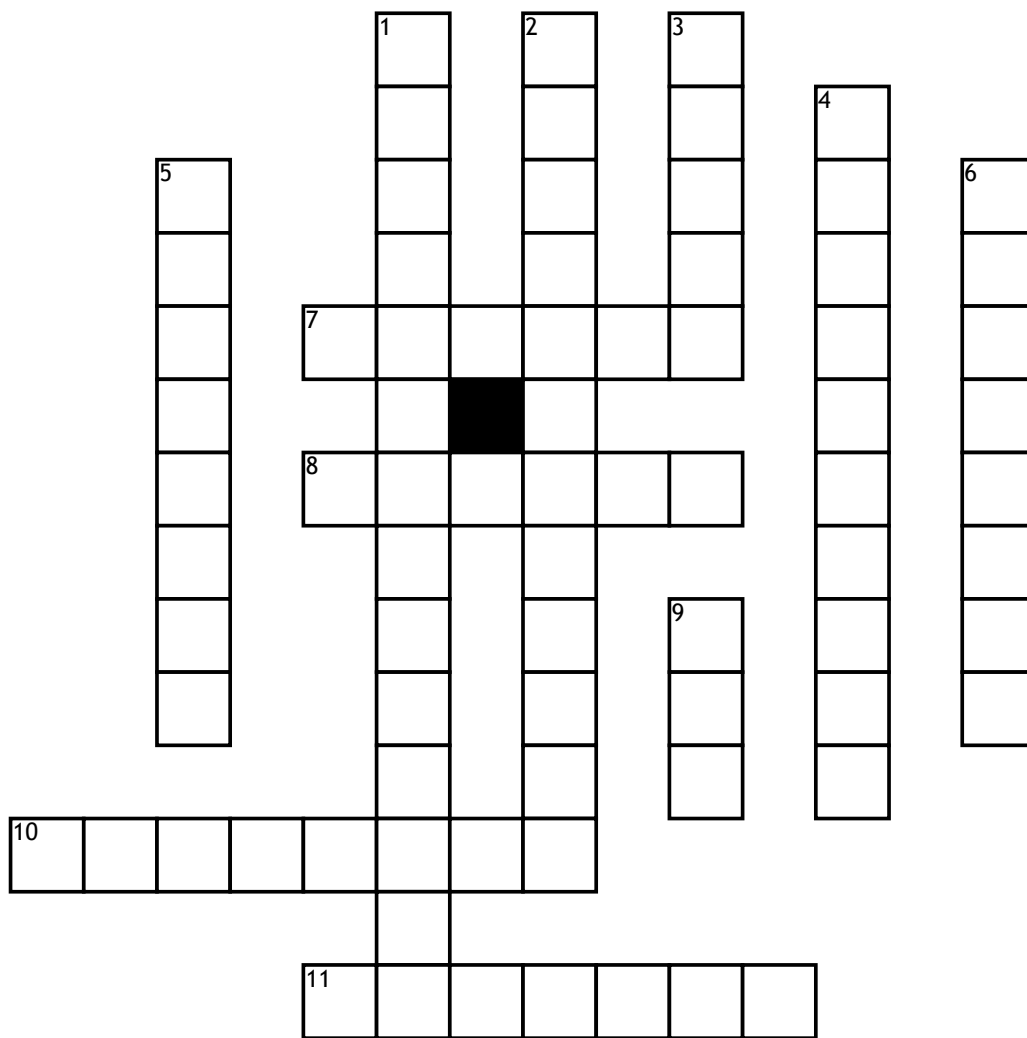


Name: _____

Date: _____

States of matter



Across

7. state of matter that takes shape of the container

8. anything that takes up space and has mass is made up of

10. the ability to float

11. the process that changes a solid to a liquid

Down

1. the change of state from a gas to a liquid

2. the ability of a material to conduct electricity

3. what state of matter has particles tightly packed together

4. ability of a substance to dissolve

5. what kind of change is change in color

6. the process of changing a liquid to a solid

9. which state of matter is the least dense

Word Bank

melting

buoyancy

physical

solubility

freezing

solid

liquid

gas

chemical change

matter

conductivity