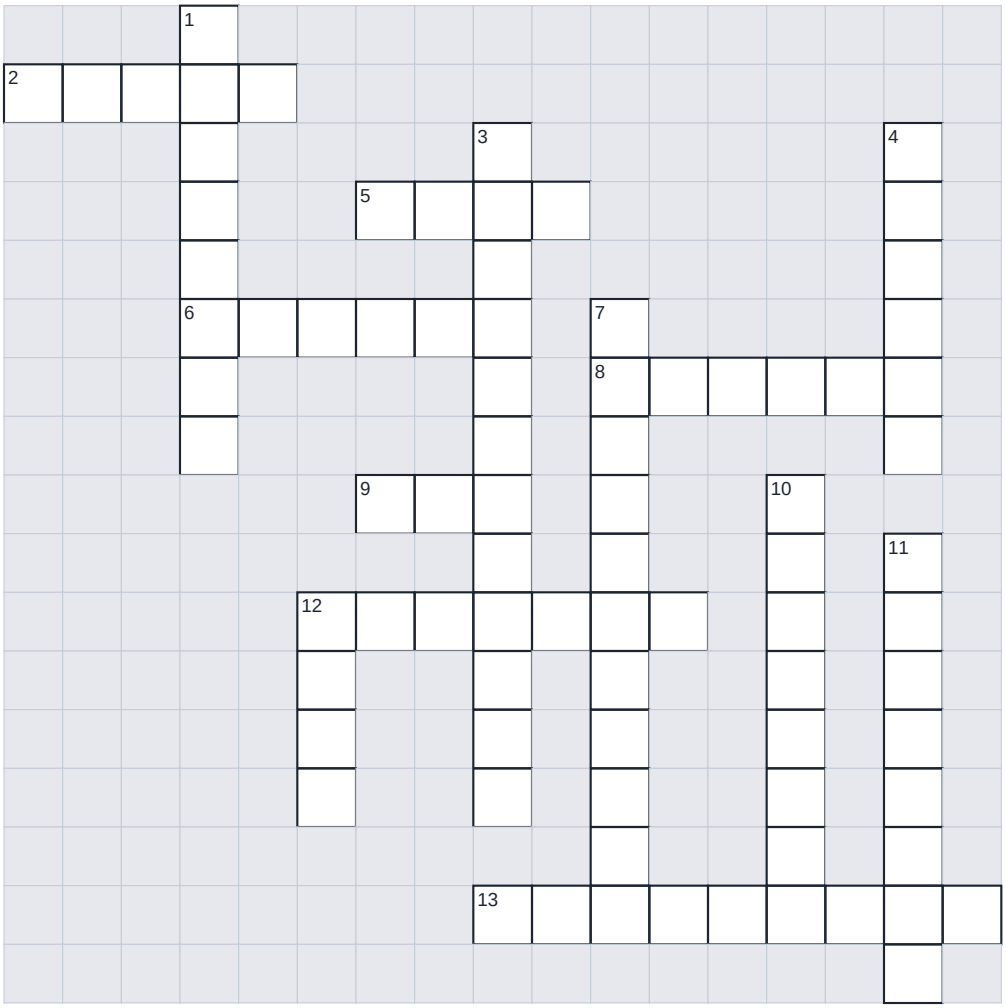
5th Grade Science: Matter and Its Properties

Name: _____ Date: _____



Clues

Across

2. State of matter with a fixed shape
5. Tiny particle that all matter is made of
6. State of matter that takes the shape of its container
8. Amount of space an object takes up
9. State of matter that spreads out to fill any space
12. Two or more substances combined that can be separated again
13. Material that lets heat or electricity pass through easily

Down

1. To mix completely into a liquid, like sugar stirred into water
3. Change from a gas into a liquid, like drops on a cold glass
4. Anything that has mass and takes up space
7. Change from a liquid into a gas
10. Describes a material that is pulled by a magnet
11. Mixture in which one substance spreads evenly through another
12. Amount of matter in an object, measured in grams