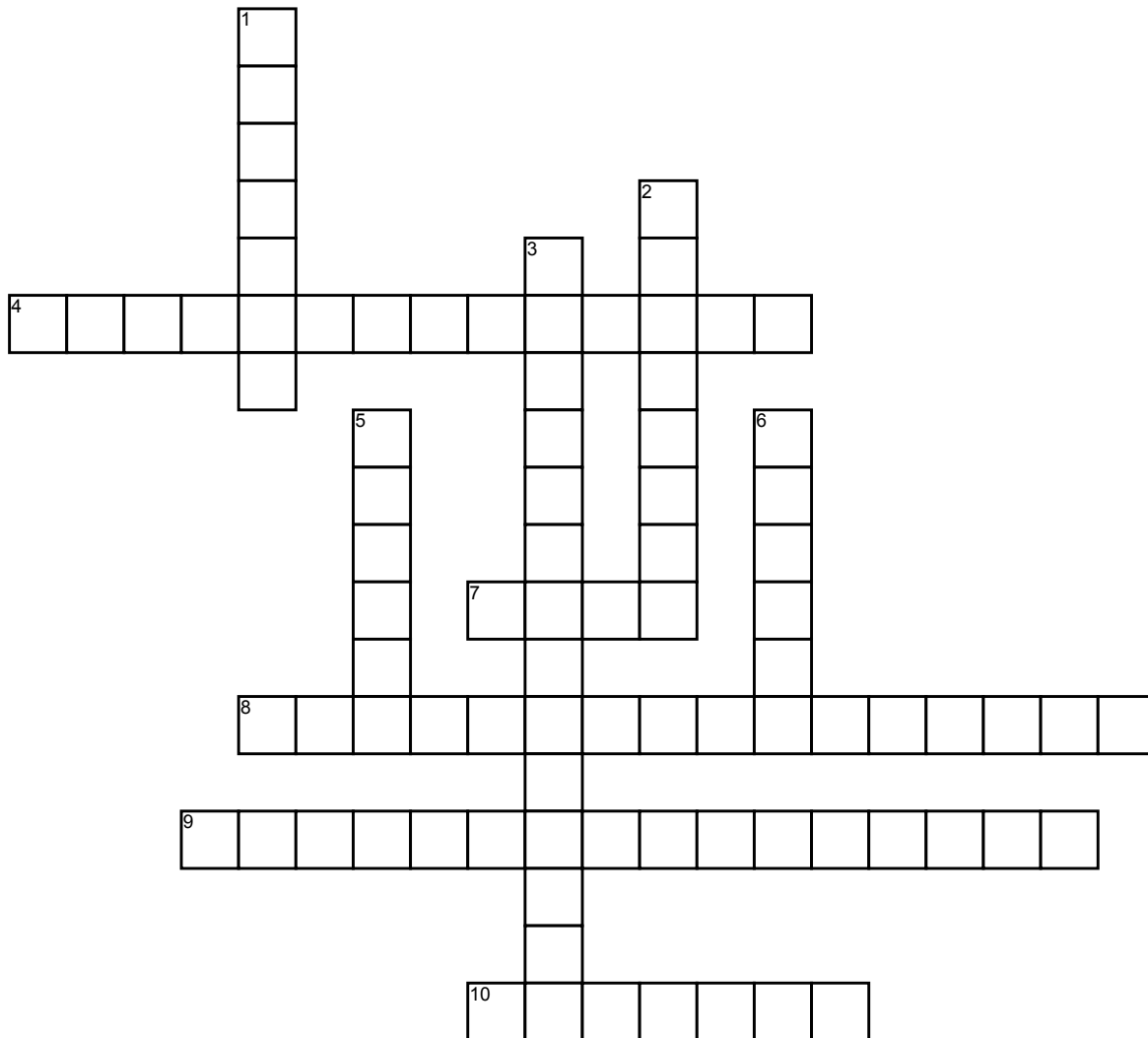


Intro to matter



Across

4. change of matter from one form to another without a change in chemical properties
7. measure of the amount of matter in an object
8. property of matter that describes a substance ability to participate in chemical reactions
9. Characteristic of a substance that does not involve chemical change

10. Ratio of the mass of a substance to the volume of the substance

Down

1. Tendency of an object to resist being moved
2. measure the the volume of the liquid
3. Change that occurs when one or more substance change into new substances with different properties
5. body of region in three-Dimensional space
6. Has mass and takes up space