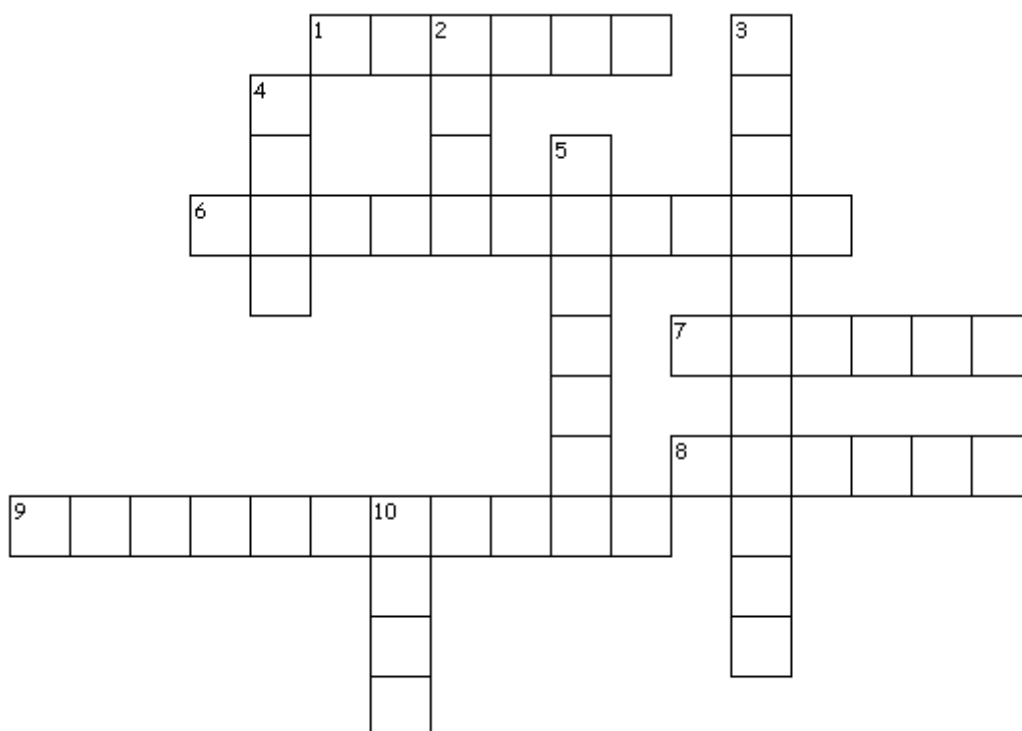


## PROPERTIES OF MATTER



### ACROSS

1. That which occupies space and possesses mass
6. Degree of hotness or coldness measured on a definite scale
7. The amount of space occupied by a substance or object, or enclosed within a container.
8. The measurement or extent of something from end to end
9. An instrument for measuring time accurately

### DOWN

2. The measured or measurable period during which an action, process, or condition exists or continues
3. An instrument for measuring and indicating temperature, typically consisting of a graduated glass tube containing mercury or alcohol which expands when heated
4. The extent or measurement of a surface
5. An apparatus for weighing
10. The quantity of matter which a body contains