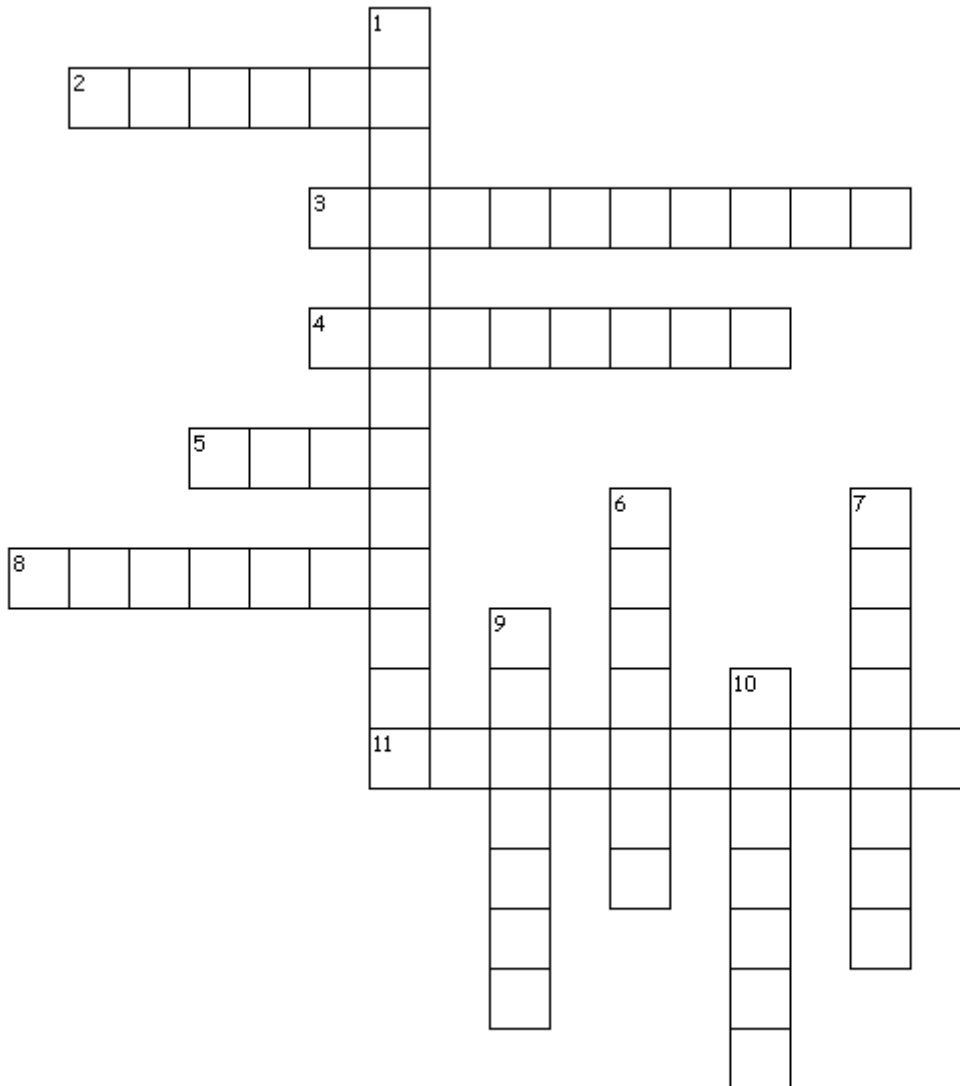


## CLASSIFYING MATTER



### **Across**

2. A small amount of substance taken from a large amount.
3. A change that can be undone or reversed.
4. Pure substance made up of two or more elements.
5. Substance cannot be separated into two or more substances by physical or mechanical means.
8. It can be separated into two or more substances by physical or mechanical means.
11. The amount of a substance can be dissolved in a given amount of solvent.

### **Down**

1. Mixture in which its components can be distinguished with the naked eye or with an optical instrument.
6. Substance that can dissolve into water or other liquids.
7. Its components can't be distinguished with the naked eye or with an optical instrument.
9. Substance in which another substance is dissolved.
10. A pure substance that cannot be decomposed into simpler substances.