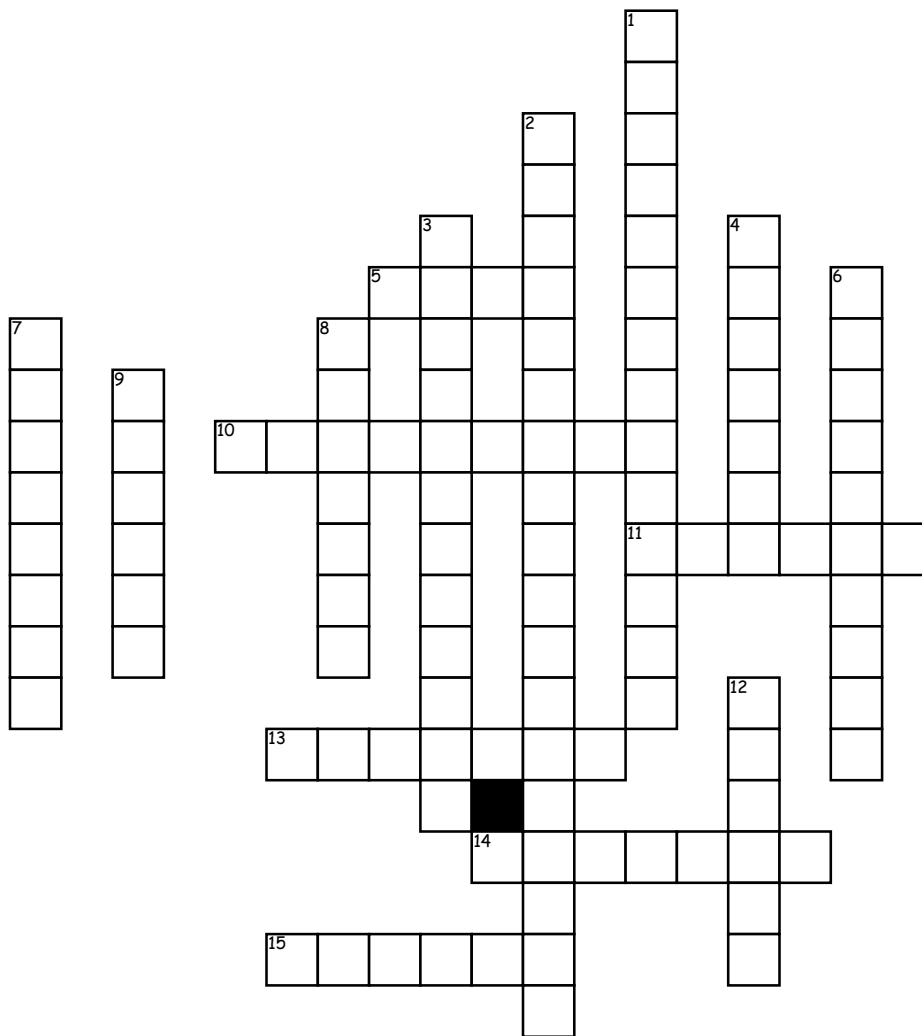


# vocabulary practice crossword



**Across**

5. the measurement of the amount of matter in an object

10. elements that are dull, brittle, and are not good conductors

11. elements that are shiny, malleable, ductile, and good conductors

13. two or more items that are mixed together but keep their same properties and can be separated easily

14. measurement units of the metric system

15. the amount of space something takes up

**Down**

1. a symbol represented as an element on the periodic table

2. anything that can be observed or measured about a substance without changing it

3. the ability of a substance to be pounded into thin sheets

4. a pure substance represented by a chemical symbol on the periodic table

6. elements that have some of the properties of metals and nonmetals

7. is made of two or more elements that are held together by a chemical bond

8. the consistency of a substance due to its mass per unit volume

9. anything that has volume and mass

12. how shiny a substance looks due to the reflection of light from its surface

**Word Bank**

Density  
Element  
Luster  
Mixture

Physical Properties  
SI Units  
Metalloids  
Mass

Chemical symbol  
Metals  
Matter  
Volume

Compound  
Non-Metals  
Malleability