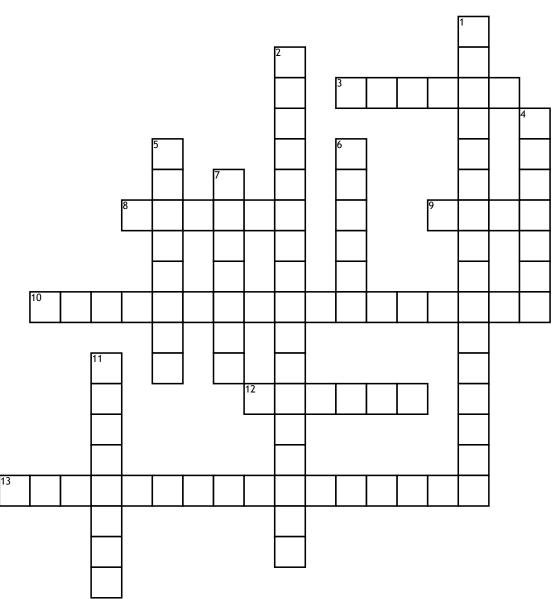
Properties Of Matter :



Across

have no definite and 3. they do not take up a definite amount of space

8. have a definite shape to them, and take up a definite amount of space

9. This is a measurement of the amount of matter that is in something

10. Properties that do not depend on the amount of matter being measured ex: color 2. A Property that is **12.** The amount of space that is taken up by an object

13. properties that can be observed without changing the identity of the substance. A visible trait or a characteristic that helps distinguish one substance from another Down

1. The way a substance reacts to other materials or surroundings leading to the change in identity of that substance

dependent on the amount of matter being measured. Ex: volume

4. the measurement of how much mass is fit in one cubic centimeter of volume 5. The ability of an object to float in a fluid 6. Anything that has substance and dimension to it

have no definite shape 7. to them, but they do take up a definite amount of space 11. The bottom of the curve of liquid that you use to measure volume accurately in a graduated cylinder