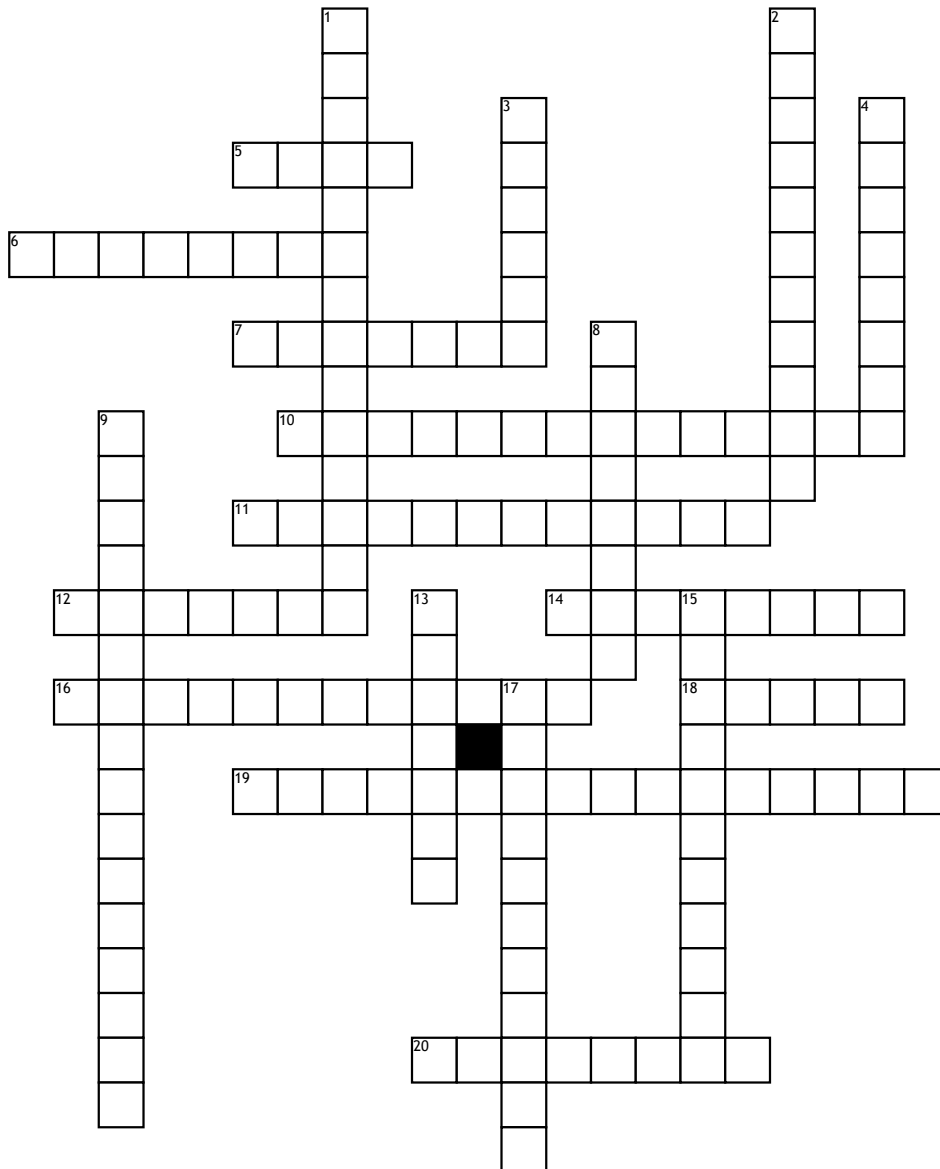


Properties of Matter



Across

5. The weight of an object.
 6. When an object is attracted to a magnet.
 7. Something that is able to dissolve
 10. A change that occurs when particles from two or more substances are rearranged to form a new substance.
 11. A gas changing to a liquid
 12. Any thing made by combining two or more different things.

14. Two or more atoms bonded together.
 16. When something is able to bend into a new shape
 18. The smallest building blocks of life.
 19. What you can see or measure about an object without changing it
 20. A liquid changing to a solid

Down

1. A change in the shape or form of matter, it does NOT form a new substance.
 2. All light can travel through

3. No light can travel through.
 4. When something breaks down in a liquid
 8. A mixture in which two kinds of particles are evenly distributed in a container.
 9. A property that is observed during a reaction, in which the chemical make-up is changed. Ex: Flammability
 13. A solid changing to a liquid
 15. A liquid changing to a gas
 17. Only some light can travel though.