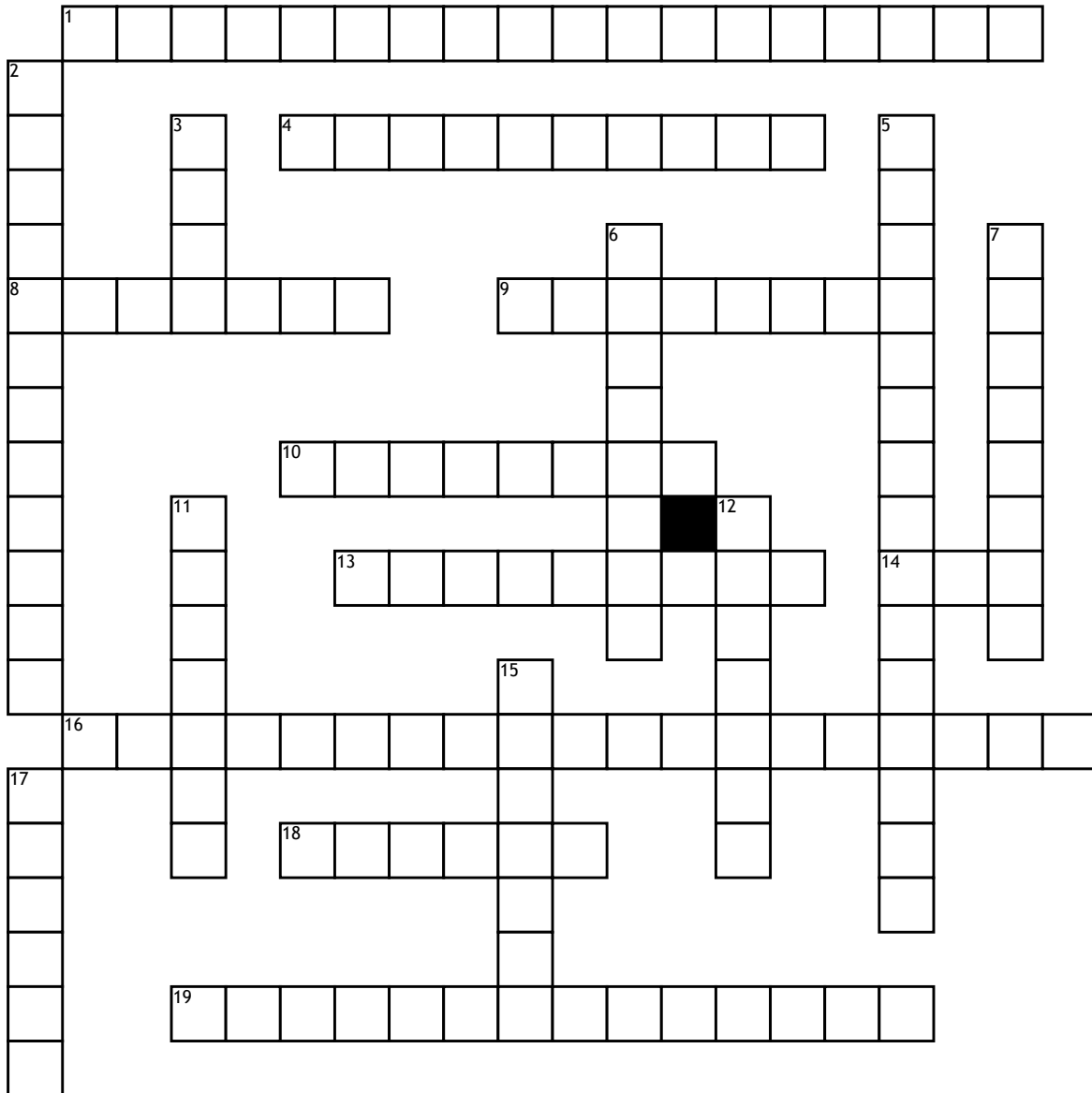


Atomic Structure Key Words



Across

1. Separation of two liquids with different boiling points.
4. Used to remove solids from liquids.
8. Made up of only one type of atom.
9. Formed at the end of a reaction.
10. Negatively charged sub atomic particle.
13. Provides a cold surface for a vapour to become a liquid.
14. An atom or molecule with a positive or negative charge.

16. The arrangement of electrons around the nucleus.

18. The substance to be dissolved e.g. sugar.
19. Show a chemical reaction using symbols of the elements.

Down

2. Represents the ingredients of the reaction. reactant + reactant --> products
3. The smallest part of an element.
5. Used to separate a solid that has dissolved in a liquid by evaporating the liquid.

6. Made up of two or more types of atom chemically bonded.

7. The substance at the start of the reaction.
11. A substance that dissolves a solute e.g. water.
12. Neutral sub atomic particle.
15. Made up of two or more substances not chemically bonded
17. Positively charged sub atomic particle.