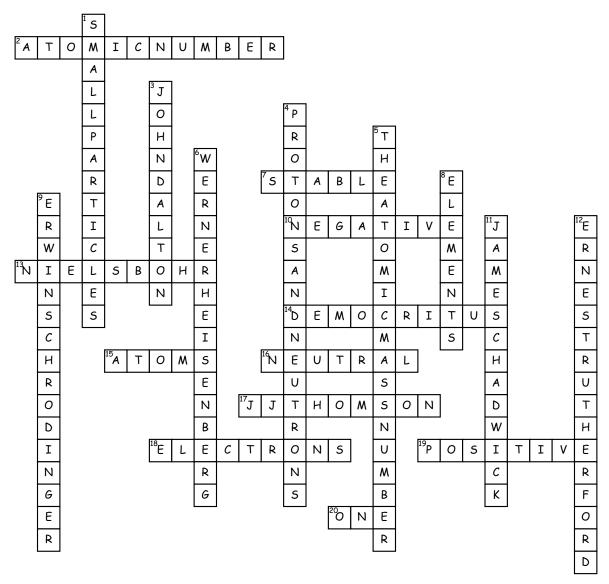
## Atoms Crossword



## <u>Across</u>

2. number of protons an element has

7. atoms need 3 electrons to be

10. the charge of an electron

**13**. suggested that electrons were in layers

**14**. the man with original theroy of atoms

15. What is everything made of

16. the charge of a neutron

17. man to discover electrons 18. The small particle that is outside the nucleus

19. the charge of a proton

20. the mass of a proton and a neutron

## Down

1. what make up the atoms

3. man who proved democritus right

**4**. the small particles that are found inside the nucleus

**5**. the protons + neutrons make \_\_\_\_

6. man who said you don' t know where electrons go

8. \_\_\_\_\_ have the same atoms combine

9. man who said the electrons move as waves **11**. the man who discovered neutrons

12. used the gold leaf experiment