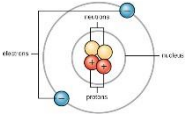



GO

Neutral Atom




Has equal number of protons, neutrons and electrons

Proton




Neutron

NO charge

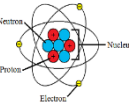


Electron

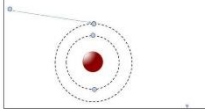


Protons do not

Move out of the nucleus



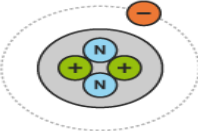
Electrons can be



Knocked off its orbit from an atom

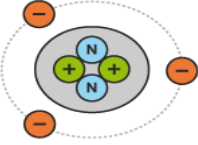
An atom with more protons

Is +vely charged




An atom with more electrons

Is -vely charged




Rubbing an insulator

Will charge it




Rubbing a balloon



Will balloon stick to the wall

Rubbing a plastic ruler

Will attract pieces of paper and a trickle of water



Finish Game