



Atom or Ion?

An ion or atom you curiously ask?

Well let me put your brain to the crazy task.

Protons, neutrons, net charges as well?

I'll sum it all up in the nut of a shell.

What makes an atom an ion you say?

Its the loss of gain of electrons I say.

The same number of protons and electrons,

well its 0 net charge, there it is drawn.

One loss of electron, a positive charge ion,

one gain of electron, a negative charge ion.

When is an -ide added to the end?

When an electron is gained, the name will then bend.

When is a cation formed my friend?

When an ion has a positive charge to send.

The opposite of a cation is formed,

when an ion with a negative charge is born.

What is formed by the charge of oppositely charged ions you wonder?

An ionic an ionic bond, just something to ponder.

So think about that you smart ol' chaps.

And go through chemistry with a smile and a snap!

