

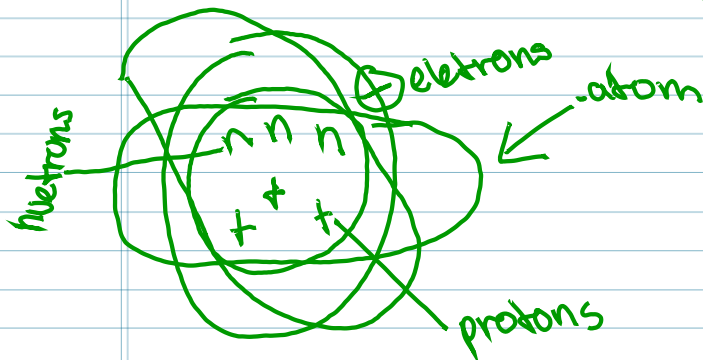
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element - describing an object in simplest form



90% of the universe is made of hydrogen

when 2 elements join = compound

when atoms join = chemical bond

mixture - atom mix but stay the same

compound - mixes and becomes one

solute - being dissolved (water)

solvent - being mixed (sugar)

chemical reaction requires heat or energy

silica is the most common element on Earth

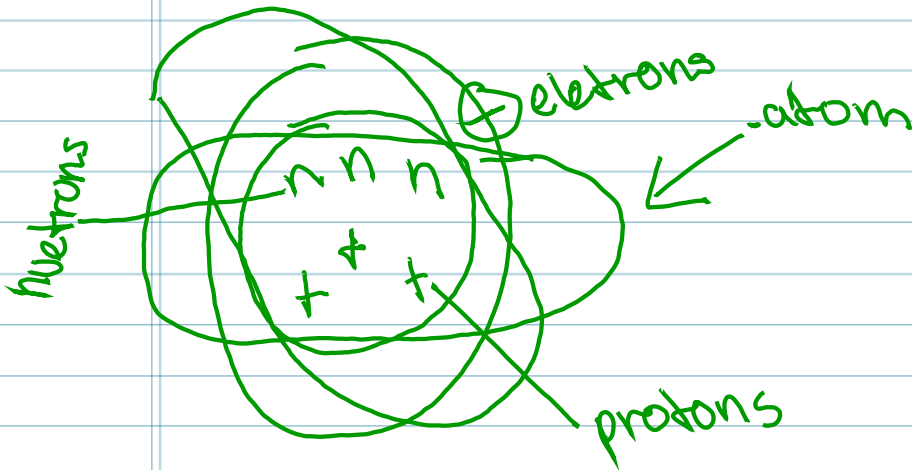
each element has the same amount of protons

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