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Intro to Chemistry

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| **Across**  **4.** Rows on the Periodic Table  **7.** A type of chemistry that involves carbon based life forms.  **9.** positively charged particle.  **12.** Chemistry that relates to non carbon compounds.  **13.** How quick it is to join up with other elements.  **14.** Element with 2 protons.  **15.** A negatively charged particle.  **17.** The place where Protons and Neutrons are housed  **18.** A particle that has no charge.  **19.** Number of Protons in an Element  **22.** Same number of protons different number of neutrons.  **23.** Diagram of Elements  **24.** Creator of the Periodic Table | **Down**  **1.** When two elements bond together.  **2.** The lightest element known  **3.** Point at which a liquid is turned into a gas.  **5.** A substance with just one type of atom.  **6.** A type of mixture that you can pick apart.  **8.** A type of mixture that you cannot pick apart. A solution.  **10.** The point at which a solid turns to a liquid.  **11.** Al things that have mass and volume.  **16.** Electrons are located around the nucleus in an electron what?  **20.** When two or more compounds are joined together.  **21.** Group 18. These elements do not mix well with others. |