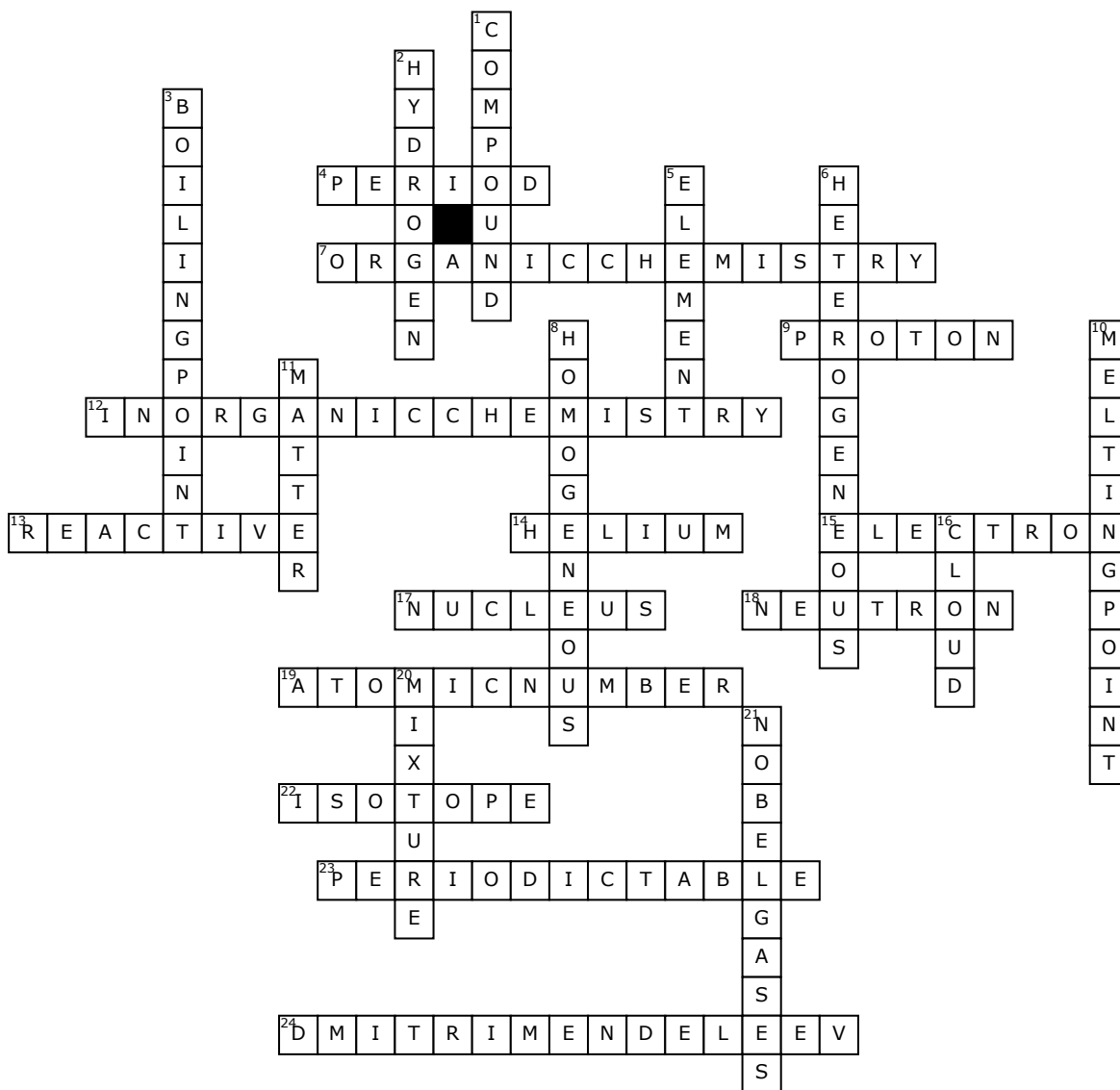


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# Intro to Chemistry



## **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.** All 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.