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*atomic structure structure diagram examples summary* Apr 07 2023 definition according to dalton s theory atom is smallest particle which could not be divided any further atom is the entity that take part in a chemical reaction for example he and ne etc have atoms which exists independently while atoms of hydrogen nitrogen and oxygen do not exist independently

basic atomic structure and atomic theory study guide Mar 06 2023 an atom consists of three main parts protons neutrons and electrons protons have a positive electrical charge neutrons have no electrical charge electrons have a negative electrical charge protons and neutrons are found together in what is called the nucleus of the atom electrons circle around the nucleus read more

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molecules which can be separated relatively easily molecules in turn are composed of atoms joined by chemical bonds that are more difficult to break each individual atom consists of smaller particles namely electrons and nuclei

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