

AT_(*) Atom Short Quiz

Review your practice assignment from Tuesday. Answer the following questions.

- List the two subatomic particles that can be found in the **nucleus** of an atom:
(a) _____ (b) _____
- The electrons are located in the _____ of the atom.
- What is the charge of a **proton**? _____
- What is the charge of an **electron**? _____
- Do **neutrons** have a charge? _____
- There are **2 protons**, **2 neutrons**, and **2 electrons** in a helium atom. What is the **mass** of the helium atom? _____
- An atom has **3 protons** and **3 electrons**.
Which element is this? _____
What is the overall charge of the atom? _____

