Complete these review questions on atomic structure and group 1 elements. Once completed you need to bring a copy into school to stick in your book and e mail me a copy so I can check on your understanding.

1. Complete this table

|  |  |  |
| --- | --- | --- |
| Particle | Mass | Charge |
| Proton |  |  |
| Neutron |  |  |
| Electron |  |  |

1. What is the central part of an atom called?
2. How many protons, neutrons and electrons do these elements have? Use your periodic table in your planner

Lithium

Magnesium

Carbon

Sodium

1. Name the alkali metals.
2. Write down 3 properties of alkali metals
3. Why are the alkali metals stored in oil?