**ELECTRONIC CONFIGERATION WORKSHEET**

Complete the diagrams by drawing in the electrons (with crosses) in each shell of the following atoms. Two of them are done as an example.

Electrons fill shells from the innermost (called the first shell) first, and as these are filled additional electrons fill shell further out

* **The first (innermost) shell holds a max of 2 electrons,**
* **the second shell holds a max of 8,**
* **and the third shell also a max of 8 electrons**.

H He Li Be

 B C N O

F Ne Na Mg

Al Si P S

Cl Ar K Ca

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