

Electron Arrangement in First Twenty Elements

H							He
Li	Be	B	C	N	O	F	Ne
Na	Mg	Al	Si	P	S	Cl	Ar

The diagram shows the first twenty elements of the periodic table arranged in a grid. Each element's box contains a Bohr model template consisting of a central nucleus (a small shaded circle) and concentric circles representing electron shells. The number of shells corresponds to the element's period: H and He have 1 shell; Li through Ne have 2 shells; and Na through Ar have 3 shells. A thick vertical line is drawn between the Be and B columns.