

Bohr Model Exercise - First Twenty Elements

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

The image shows a periodic table layout for the first 20 elements, designed for a Bohr model exercise. Each element's box contains a Bohr model template consisting of a central grey nucleus 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; Na through Ar have 3 shells; and K and Ca have 4 shells. A thick vertical black line is drawn between the Be and B boxes, representing the transition between s and p orbitals. The element symbols are placed in the top-left corner of each box.