## Atomic Structure 1.2 The Bohr model 1

	atomic number and mass is the number of
	in the nucleus of an atom
of	is the total number and in the nuof an atom.
	$^{1}\mathrm{H}$
What	does the 1 mean?
	<sup>4</sup> He
	2
What	does the 4 mean?
What	does the 2 mean?
	$^7_3\mathrm{Li}$
How	many protons does Lithium have?
How	many neutrons does Lithium have?
	$^{2}\mathrm{H}$
	on this symbol, how many protons Hydrogen have?
How	many neutrons?