

ATOMIC PRACTICE #2
(p^+ n^0 e^- , ATOMIC NUMBER, MASS NUMBER)

ATOMIC STRUCTURE

For each atom, list the following, in order:

	ATOMIC #	MASS #	p^+	n^0	e^-
1)	Si-29				
2)	O-18				
3)	K-40				
4)	Li-7				
5)	Ni-58				
6)	Pm-147				
7)	H-3				
8)	Bi-209				
9)	Rn-222				
10)	Cu-65				

11) Draw an atom of Se-79, showing the particle totals for the nucleus and "shell" area.

12) How did the ancient Greeks view the atom controversy?

13) What is "atomic neutrality"?

14) Contrast mass number & atomic mass.