Name: Period:	Mr Murray IPC		Assigned: Tues., 10/7/03 Due: Thurs., 10/9/03
What determines an element?	What 18th century scientist used gases to help determine how ele- ments combine into compounds?	Find this information for Beryllium 9:	Find the mass of KF.
	ments combine into compounds.	Symbol:	
What determines an		Mass #:	
isotope?	Atom, molecule or compound?	Atomic #:	
		# of Neutrons:	Find the mass of $CaCl_2$.
What does HNO ₃ mean?	Cl —	# of Protons:	
	Cl ₂ —	# of Electrons:	
	NaCl	# of full shells:	
	NaCl —	# of valence electrons:	

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