Name _____ **Answer Key** _____ Hour _____

- For each element, put the last energy level, sublevel, and number of electrons for that element on the periodic table.
- You must do the electron configurations on the back before completing the front! *(You may use abbreviated method!)*

Example:

Be

$2s^2$

H $1s^1$																	He $1s^2$
Li $2s^1$	Be $2s^2$											B $2p^1$	C $2p^2$	N $2p^3$	O $2p^4$	F $2p^5$	Ne $2p^6$
Na $3s^1$	Mg $3s^2$											Al $3p^1$	Si $3p^2$	P $3p^3$	S $3p^4$	Cl $3p^5$	Ar $3p^6$
K $4s^1$	Ca $4s^2$	Sc $4s^2$	Ti $4s^2$	V $4s^2$	Cr $4s^2$	Mn $4s^2$	Fe $4s^2$	Co $4s^2$	Ni $4s^2$	Cu $4s^2$	Zn $4s^2$	Ga $4p^1$	Ge $4p^2$	As $4p^3$	Se $4p^4$	Br $4p^5$	Kr $4p^6$
		$3d^1$	$3d^2$	$3d^3$	$3d^4$	$3d^5$	$3d^6$	$3d^7$	$3d^8$	$3d^9$	$3d^{10}$						