

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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1																	
2																	
3																	
4																	
5																	
6																	
7																	

6																	
7																	

G R U P O S

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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P E R I O D O S	1	$1s^1$	Configuraciones electrónicas de la/s última/s capa/s (configuraciones electrónicas de valencia)													$2s^2$			
	2	$2s^1$	$2s^2$											$2s^2p^1$	$2s^2p^2$	$2s^2p^3$	$2s^2p^4$	$2s^2p^5$	$2s^2p^6$
	3	$3s^1$	$3s^2$											$3s^2p^1$	$3s^2p^2$	$3s^2p^3$	$3s^2p^4$	$3s^2p^5$	$3s^2p^6$
	4	$4s^1$	$4s^2$	$3d^14s^2$	$3d^24s^2$	$3d^34s^2$	$3d^44s^2$	$3d^54s^2$	$3d^64s^2$	$3d^74s^2$	$3d^84s^2$	$3d^94s^2$	$3d^{10}4s^2$	$4s^2p^1$	$4s^2p^2$	$4s^2p^3$	$4s^2p^4$	$4s^2p^5$	$4s^2p^6$
	5	$5s^1$	$5s^2$	$4d^15s^2$	$4d^25s^2$	$4d^35s^2$	$4d^45s^2$	$4d^55s^2$	$4d^65s^2$	$4d^75s^2$	$4d^85s^2$	$4d^95s^2$	$4d^{10}5s^2$	$5s^2p^1$	$5s^2p^2$	$5s^2p^3$	$5s^2p^4$	$5s^2p^5$	$5s^2p^6$
	6	$6s^1$	$6s^2$	$5d^16s^2$	$5d^26s^2$	$5d^36s^2$	$5d^46s^2$	$5d^56s^2$	$5d^66s^2$	$5d^76s^2$	$5d^86s^2$	$5d^96s^2$	$5d^{10}6s^2$	$6s^2p^1$	$6s^2p^2$	$6s^2p^3$	$6s^2p^4$	$6s^2p^5$	$6s^2p^6$
	7	$7s^1$	$7s^2$	$6d^17s^2$	$6d^27s^2$	$6d^37s^2$	$6d^47s^2$	$6d^57s^2$	$6d^67s^2$	$6d^77s^2$	$6d^87s^2$	$6d^97s^2$	$6d^{10}7s^2$	$7s^2p^1$	$7s^2p^2$	$7s^2p^3$	$7s^2p^4$	$7s^2p^5$	$7s^2p^6$

6	$4f^16s^2$	$4f^26s^2$	$4f^36s^2$	$4f^46s^2$	$4f^56s^2$	$4f^66s^2$	$4f^76s^2$	$4f^86s^2$	$4f^96s^2$	$4f^{10}6s^2$	$4f^{11}6s^2$	$4f^{12}6s^2$	$4f^{13}6s^2$	$4f^{14}6s^2$
7	$5f^17s^2$	$5f^27s^2$	$5f^37s^2$	$5f^47s^2$	$5f^57s^2$	$5f^67s^2$	$5f^77s^2$	$5f^87s^2$	$5f^97s^2$	$5f^{10}7s^2$	$5f^{11}7s^2$	$5f^{12}7s^2$	$5f^{13}7s^2$	$5f^{14}7s^2$

G R U P O S

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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P E R I O D O S

1			$(n-1)d^{1-10} ns^2$										$ns^2 p^{1-6}$					
2																		
3																		
4																		
5																		
6																		
7																		

$(n-2)f^{1-14} ns^2$

6														
7														

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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1	ALCALINOS	ALCALINOTERREOS	METALES DE TRANSICIÓN	TÉRREOS	CARBONEIDEOS	NITROGENOIDEOS	ANFÍGENOS	HALÓGENOS	GASES NOBLES
2									
3									
4									
5									
6									
7									

6	TIERRAS RARAS	LANTÁNIDOS
7		ACTÍNIDOS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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1	H	ELEMENTOS REPRESENTATIVOS															He	
2	Li	Be	Grupos: 1, 2, 13, 14, 15, 16, 17 y 18										B	C	N	O	F	Ne
3	Na	Mg											Al	Si	P	S	Cl	Ar
4	K	Ca											Ga	Ge	As	Se	Br	Kr
5	Rb	Sr											In	Sn	Sb	Te	I	Xe
6	Cs	Ba											Tl	Pb	Bi	Po	At	Rn
7	Fr	Ra																

6																		
7																		