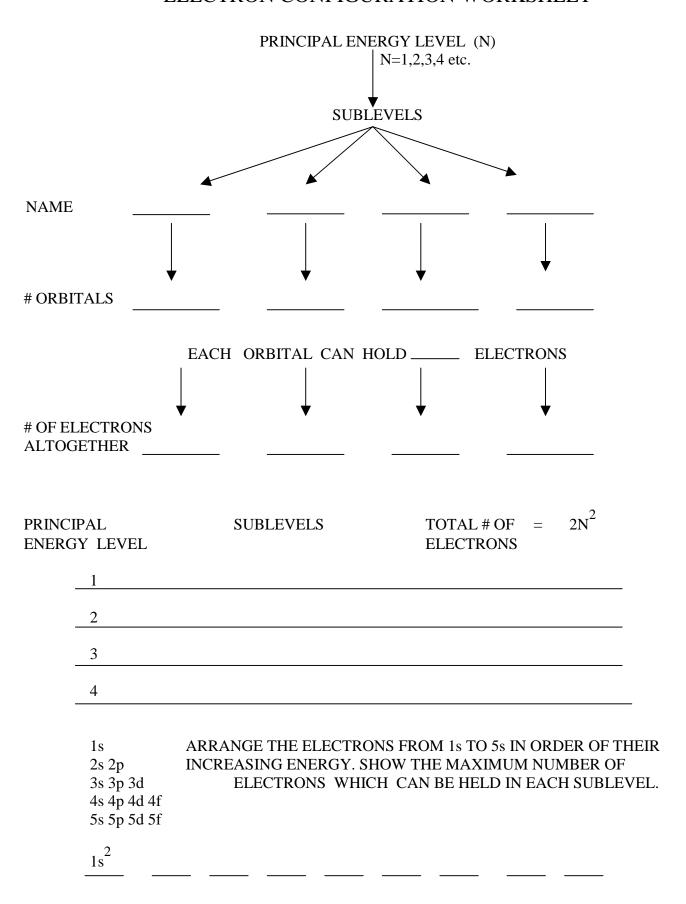
ELECTRON CONFIGURATION WORKSHEET



QUESTIONS:

	ECTRONS?	ENERGY LEV	EL CAN HOL	D A MAXIMUM O	F 18
NU		ECTRONS PO	SSIBLE IN TE	EVEL, THE MAXIN IAT PRINCIPAL EN	
	A) N	B) 2N	C) N^2	$D) 2N^2$	
,		IMUM NUMBI ERGY LEVEL '		VELS IN THE THII	RD
	OTAL NUMBI VEL IS :	ER OF d ORB	ITALS IN THI	E THIRD PRINCIPA	AL ENERGY
	IAT IS PARTI	HE GROUND S ALLY OCCUP B) Ne	IED ?	AINS ONLY ONE C D) Na	ORBITAL
		ER OF COMPL IN THE GROU B) 2	ND STATE IS	D ORBITALS IN A : D) 4	N ATOM
7) THE TO	OTAL NUMBI A) 1	ER OF ORBITA B) 3	ALS IN AN f C) 5	SUBLEVEL IS : D) 7	
8) WHAT		TRON CONFIG B) 1S ²		•	s ²