

Name: _____

Date: _____

Electronic Structure of Atom

E W K T A J H D N B S X W S Z S L A T I B R O K
A B E X J H Z V O O E T C X S U R J L M Y M U E
W S Q R S M S M R H L Q N D M V R A P S U M H O
S D I F F U S E T R E V Q E H C T B U F H B J J
Z I F R S D Z L U M C P A W M N F X M R S X H Q
Q A Q N R A T E E O T B S D E E C Z L W H Z F E
B S T N I D Y O N D R K K M M O L Z I I E W C Q
E U Z O B E V M G E O T A O I B V E C D L G Q G
H L B U M X L J L L N D T G X U R N J V L M F I
D R U N C I Y S E A N A B W C F W O Q V I D V X
H V M R J D C Q B U Z G R O U N D S T A T E A N
G B J H S N H N F O Q K C I W D A H C S E M A J
D J P N E D E N U X H J H B F Z O S H A R P Q Y
W V B Y C Y N R C M P R G D Y N K G D P B V Z T
Z X S W T L V U K U B R U E T D Z R T R P J O L
X S N L Z A L D H P Z E M K B G H R L O Y A B I
W R F P R I N C I P L E R L X S D V J T E Q B U
E L E C T R O N C O N F I G U R A T I O N P F W
D F S A D U M H E A M D N C S A U F D N T V T G
N V U J L D R L O R B I T A L N O T A T I O N Q
P A U L I E X C L U S I O N P R I N C I P L E G
U G K T E T A T S D E T I C X E D G N W G C I R
D S E L P I C N I R P U A B F U A I M B B A Q R
D S U B S H E L L M P O E E N E R G Y L E V E L

pauli exclusion principle
orbital notation
excited state
fundamental
bohr model
subshell
diffuse
sharp

electron configuration
james chadwick
ground state
hunds rule
principle
orbitals
neutron
shell

aufbau principle
atomic number
energy level
niels bohr
elements
electron
proton
Atom