

Name: _____

Date: _____

Atoms and The Periodic Table

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

alkaline earth metal
periodic law
metalloid
halogen
Element
metal

electron cloud
noble gases
electron
isotope
period
atom

atomic number
mass number
nonmetal
neutron
proton

alkali metal
atomic mass
compound
nucleus
group