

Name: _____

Date: _____

Atoms

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

unified atomic mass unit
atomic theory
cathode rays
wavelength
electron
orbital
theory
photon
grams

valence electron
atomic number
deflection
mass number
element
isotope
atomos
proton
moles

alpha particles
plum pudding
rutherford
molar mass
cathode
neutron
dalton
anode
mass

radioisotopes
ground state
democritus
gold foil
thomson
nucleus
charge
atoms
mole