# Atomic Structure

## Word Search

WHO MADE THIS?

Created by Kim White Steele for Puzzles to Print.

CONTACT

admin@puzzles-to-print.com

ILLUSTRATIONS

All images used under license from Dreamstime.com - ID 192277335 © OSweetNature.

### COPYRIGHT

© 2024 Kim White Steele LLC - All rights reserved. Permission to copy for single classroom, facility, or home use only. Not for public display.

#### Name: \_\_\_\_\_

Date: \_\_\_\_\_

DIRECTIONS:
Find and circle the
vocabulary words
in the grid. Look
for them in all
directions including
backwards and
diagonally.
- ·

ALPHA PARTICLE

ATOM

ATOMIC NUMBER

BETA PARTICLE

BOHR

CATHODE RAY

CHARGE

DECAY

ELECTRON

ELECTRON CLOUD

ELEMENT

Nucleus

Electron Proton

Neutron

Atomic Structure
Word Search

_																					
В	W	D	С	W	G	V	Т	С	Ι	М	0	Т	А	В	U	S	Т	G	Ζ	Μ	
Е	S	U	Μ	Ι	В	Q	J	Ζ	Ρ	А	R	Т	Ι	С	L	Е	Н	С	Κ	U	
Т	Υ	0	R	W	D	Ν	Ζ	Μ	F	G	S	G	J	Κ	В	Ρ	0	R	Е	L	
А	Υ	L	Е	А	С	Ζ	М	Х	J	J	Н	L	Ρ	J	G	V	М	D	Ρ	Ν	
Ρ	А	С	Y	Е	Μ	Е	U	Т	В	Т	Ι	F	Х	0	А	F	S	Т	R	Ν	
А	R	Ν	R	W	Ρ	S	L	Κ	0	0	R	G	А	Ι	Ρ	Μ	0	Ι	0	S	
R	Е	0	R	Ν	L	0	Y	С	Е	Ν	S	W	W	G	S	D	Ν	А	Т	G	
Т	D	R	С	Е	Κ	Ζ	Т	L	Ι	Х	S	U	Е	L	С	U	Ν	Ν	0	Т	
Ι	0	Т	Μ	L	F	R	Ν	0	R	Т	U	Е	Ν	D	А	J	Ν	0	Ν	R	
С	Н	С	Ν	Е	Ν	Е	S	С	S	F	R	М	Е	Ρ	Κ	R	J	R	С	А	
L	Т	Е	R	Μ	F	В	R	А	D	I	0	А	С	Т	I	V	I	Т	Y	Ν	
Е	А	L	С	Е	Η	Μ	Κ	В	Ρ	W	Ρ	Т	Ρ	Е	V	Q	Н	С	L	S	
R	С	Е	U	Ν	Т	U	Q	Κ	Ρ	Х	J	0	J	А	G	Μ	L	Е	L	Μ	
Т	Н	S	U	Т	G	Ν	Ρ	А	Κ	D	Ρ	Μ	Ν	Т	Н	R	Е	L	D	U	
Х	Е	0	Ν	L	R	С	D	Q	G	Х	Y	В	F	Y	Е	Ρ	А	Е	0	Т	
Ι	D	Μ	В	Ρ	Т	I	В	С	Ν	0	R	В	Ι	Т	А	L	L	Н	F	А	
S	С	Е	L	Т	Η	Μ	0	Η	А	L	F	L	Ι	F	Е	Μ	Х	А	С	Т	
В	Μ	Q	С	Ζ	Y	0	R	U	Т	Н	Е	R	F	0	R	D	Κ	V	Е	Ι	
Е	В	А	S	А	Ι	Т	Т	G	R	Е	В	Μ	U	Ν	S	S	А	Μ	F	0	
F	D	Η	V	F	Y	A	Т	0	Ι	Y	Y	J	Μ	В	Q	Ρ	Ν	Μ	V	Ν	
Μ	S	А	F	Ι	Μ	S	С	G	Ν	G	R	0	U	Ν	D	S	Т	А	Т	Е	

GROUND STATE

HALF-LIFE

ION

ISOTOPE

MASS NUMBER

NEUTRON

NUCLEUS

ORBITAL

PHOTON

PARTICLE

PROTON

RADIOACTIVITY

RUTHERFORD

SUBATOMIC

THOMSON

TRANSMUTATION

## Atomic Structure

## Word Search

### SOLUTION

