

Chapter 4 Atomic Structure

WordWise

Solve the clues to determine which vocabulary terms from Chapter 4 are hidden in the puzzle. Then find and circle the terms in the puzzle. The terms may occur vertically, horizontally, or diagonally.

e	m	a	s	a	m	m	h	e	r	a	m	
m	l	m	r	h	i	t	a	l	a	a	p	i
r	e	e	m	l	r	p	t	e	p	h	k	e
g	m	a	c	a	s	e	d	e	r	h	l	e
h	e	l	d	t	g	m	l	l	e	g	a	t
l	r	t	a	m	r	t	g	r	m	h	t	e
m	g	a	h	m	e	m	p	l	q	d	c	p
p	r	q	p	i	m	m	m	m	a	e	e	e
a	l	m	m	c	m	m	a	c	l	e	a	e
t	e	m	e	h	d	e	l	m	l	k	m	r
e	e	c	l	m	e	e	a	h	t	m	p	k
a	e	l	a	m	t	m	e	e	r	m	a	e
p	l	e	m	h	a	r	l	e	t	a	h	d
h	e	a	q	e	t	e	m	c	m	e	m	k
r	t	a	i	e	e	h	j	m	a	l	l	e

Clues

- Dense, positively charged mass in the center of an atom _____
- Positively charged subatomic particle found in the nucleus _____
- Neutral subatomic particle found in the nucleus _____
- Number of protons in an atom of an element _____
- Sum of the protons and neutrons in the nucleus of an atom _____
- Atoms of the same element having different numbers of neutrons _____
- Possible energies that electrons in an atom can have _____
- Visual model of the most likely locations for electrons in an atom _____
- Region of space where an electron is likely to be found _____
- Term for an atom whose electrons have the lowest possible energies _____

Hidden Words

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

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Chapter 4 Atomic Structure Wordwise Answers

S Ashworth



Chapter 4 Atomic Structure Wordwise Answers:

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Decoding **Chapter 4 Atomic Structure Wordwise Answers**: Revealing the Captivating Potential of Verbal Expression

In a time characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its power to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "**Chapter 4 Atomic Structure Wordwise Answers**," a mesmerizing literary creation penned by way of a celebrated wordsmith, readers attempt an enlightening odyssey, unraveling the intricate significance of language and its enduring impact on our lives. In this appraisal, we shall explore the book's central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

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