

Atoms and Periodic Table Study Guide

3 pages + 3-page Answer Key

ATOMS AND THE PERIODIC TABLE STUDY GUIDE

What are the fundamental parts of atoms according to current theory?

Describe the periodic table and the significance of the following properties:

1. Electrons, protons, and neutrons are the fundamental particles of the periodic table.

2. What are periods and groups in the context of the periodic table?

3. Describe the properties of metals, nonmetals, and metalloids.

4. What are the characteristics of alkali metals and alkali earth metals, nonmetals, and metalloids?

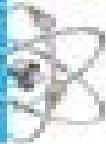
Period	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	H	He																
2	Li	Be	B	C	N	O	F											
3	Na	Mg	Al	Si	P	S	Cl	Ar										
4	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Rn
5	Rb	Sr	Ta	W	Os	Ru	Pt	Ir	Pd	Pt	Pt	Pt	Bi	Te	At	Te	At	Fr
6	Cs	Ba	Ru	Os														
7																		

Chemistry

Physical Science

ANSWER KEY INCLUDED

Answers, definitions, directions, and much more are included.



Learn theory and the practical skills involved in understanding our environment and environment.

Important to understand the properties of different elements when calculating?

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