9701 AS CHEMISTRY TOPIC QUESTIONS TOPIC: ATOMIC STRUCTURE

SUB-TOPIC-ATOMIC STRUCTURE-BASICS SET-1

1.1.1-Atomic-Structure-Basics-Set-1

1.

John Dalton's atomic theory, published in 1808, contained four predictions about atoms.

Which of his predictions is still considered to be correct?

- A All atoms are very small in size.
- B All the atoms of a particular element have the same mass.
- C All the atoms of one element are different in mass from all the atoms of other elements.
- D No atom can be split into simpler parts.