

Name _____

Pioneers of the Periodic Table: Early Scientists and the Elements

Short Answer

1. Describe Antoine Lavoisier's contributions to the field of chemistry.
2. Explain John Dalton's atomic theory and its significance in understanding the nature of matter.
3. How did Dmitri Mendeleev organize elements in his periodic table, and why was his table considered revolutionary?
4. Define the concept of atomic number and its role in the modern periodic table.
5. What were some of Marie Curie's significant achievements in the field of radioactivity, and how have they impacted science and medicine?

