The Periodic Table of the Elements shows the arrangement of chemical elements in order of increasing atomic number. Each element is represented by its symbol, atomic number, and relative atomic mass. The table is divided into groups and periods, with elements organized by their atomic number.

Lanthanide elements (La-Lr) are located in the middle of the periodic table, and actinide elements (Ac-Lr) are located towards the bottom right of the table. These elements have a characteristic terrestrial isotopic composition and are listed along with their atomic weights and mass numbers.

Relative atomic mass is shown with five significant figures. For elements that have no stable nuclides, the value enclosed in brackets indicates the mass number of the longest-lived isotope of the element.

The table also includes a note that the relative atomic mass is shown with five significant figures. For elements that have no stable nuclides, the value enclosed in brackets indicates the mass number of the longest-lived isotope of the element. However, for elements such as Th, Pa, and U, do have a characteristic terrestrial isotopic composition, and for these an atomic weight is tabulated.

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