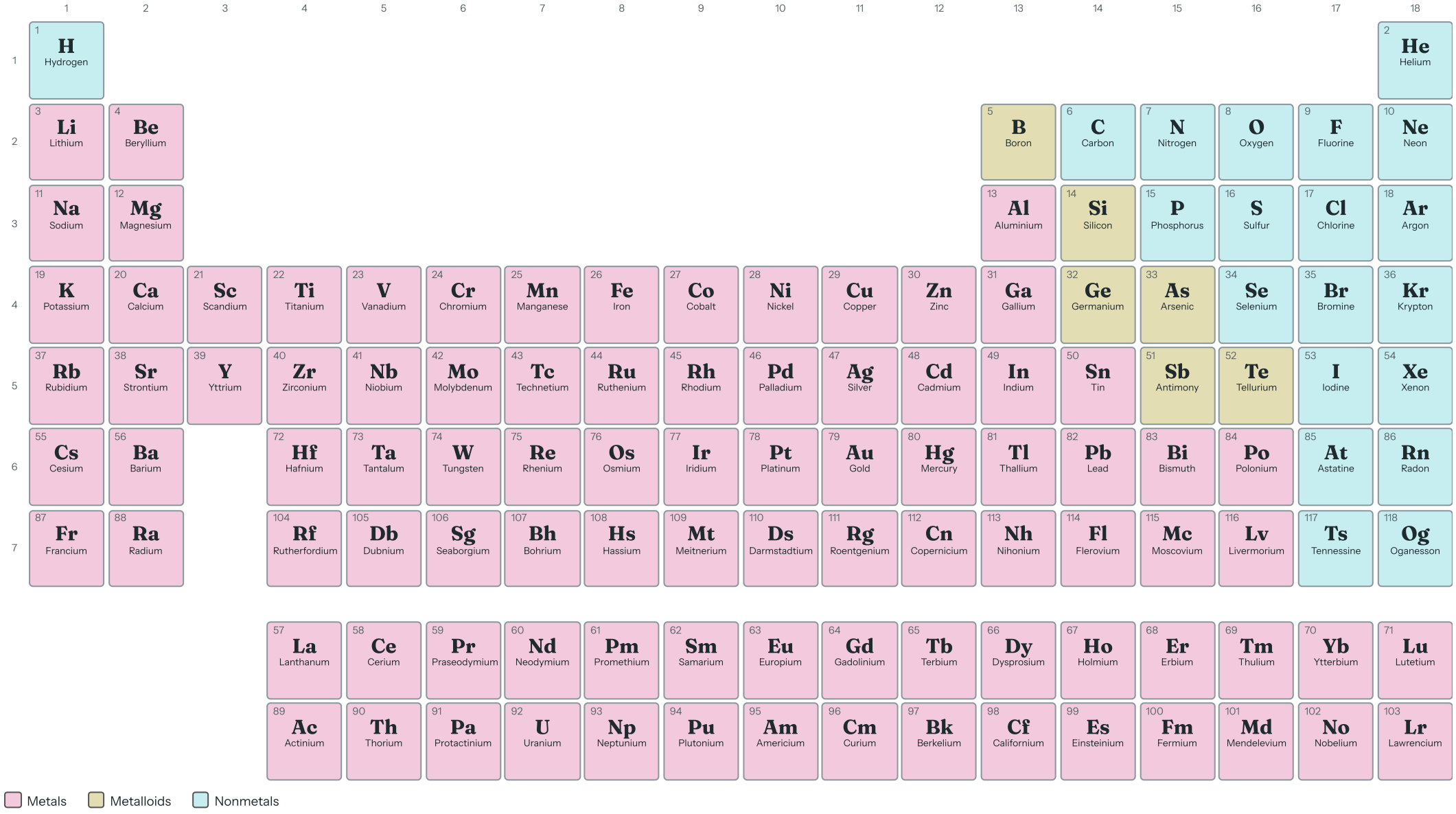
Metals, Nonmetals and Metalloids



https://periodictable.page/

Periodic Table PDF: Metals, Nonmetals and Metalloids: notes

About this sheet

Each element shaded as a metal, a metalloid or a nonmetal, which makes the staircase line between metals and nonmetals easy to see.

Best for

Introducing metals and nonmetals, checking classification homework, and showing where the metalloids sit.

Printing

The groups are told apart by color, so print in color. In grayscale some of the light shades look alike.

What the data shows

92 elements are metals, 20 are nonmetals and 6 are metalloids: boron, silicon, germanium, arsenic, antimony and tellurium.

The metalloids form a diagonal staircase between the metals and the nonmetals on the right of the table.

How the table is organised

Atomic number counts the protons in an atom's nucleus and fixes each element's place in the table. Moving down a group adds a new electron shell, so atomic radius grows and metallic character increases.

More periodic table PDFs are free to download at **https://periodictable.page/periodic-table-pdf/**.