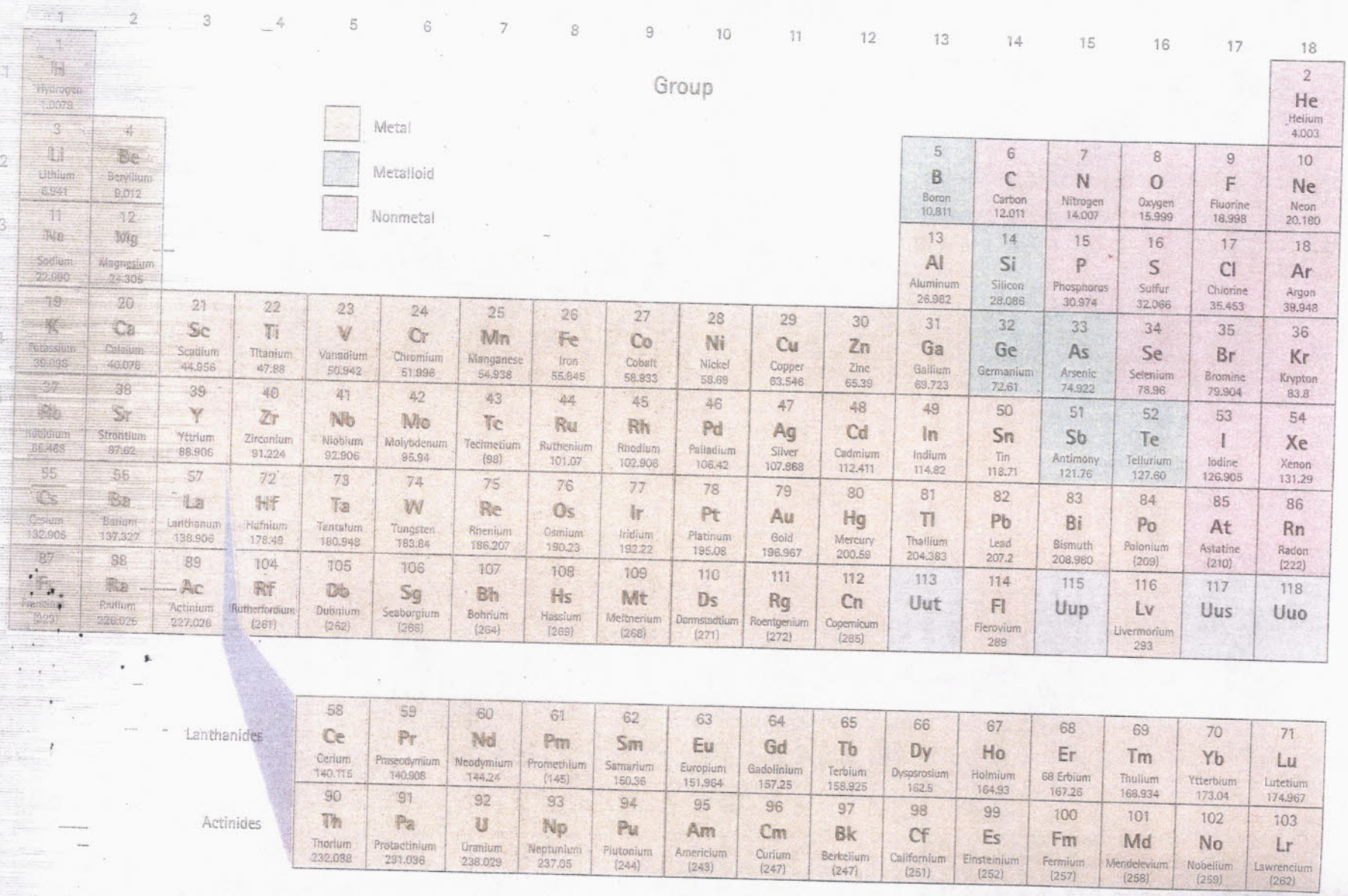

FIGURE 11.9
The periodic table of the elements. The number above the chemical symbol is the *atomic number*, and the number below is the *atomic mass* averaged by isotopic abundance in Earth's surface and expressed in atomic mass units (amu). The atomic masses for radioactive elements shown in parentheses are the whole number nearest the most stable isotope of that element.