

37. Fill out the chart.

Atoms of Some Common Elements

Substance	Atomic Number	Atomic Mass	Protons	Neutrons	Electrons
Sodium	11		11	12	
Magnesium	12	24	12		12
Aluminum		27	13	14	13
Phosphorus	15	31		16	15

38. The element silicon has been omitted from this table.

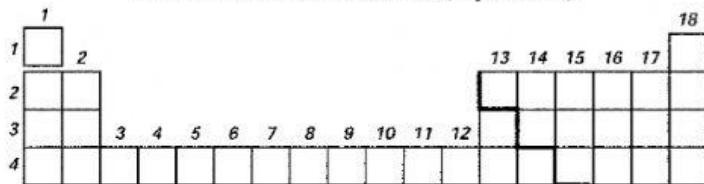
It appears in the periodic table between aluminum and phosphorus.

If this is all you know, which of the five columns could you fill in for silicon?

**Click on the Correct ones.**

Atomic Number      Atomic Mass      Protons      Neutrons      Electrons

**Periodic Table of the Elements (Top Section)**



39. Most of the elements that touch the zigzag line belong to one major group.

What is that group? \_\_\_\_\_

**Circle Yes or No if these elements have the properties below.**

Semi-conductors ( yes / no )

Ductile & Malleable ( yes / no )

Solids ( yes / no )

Liquids ( yes / no )