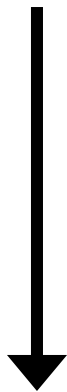




Ionization Energy

- Decreases down a group

Hydrogen



DECREASES!

Francium

- Orbitals are getting larger and electrons fill further and further from the nucleus at higher energy levels. Electrons are not as tightly bound by the nucleus at higher energy levels so it takes less energy to remove an outer electron.