

**KEY ~ CHEMISTRY ~ PERIODIC TRENDS PRACTICE #2**

Which has the *smallest atomic size (radius)*?

- 1) Ne
- 2) Mg
- 3) chlorine atom
- 4) aluminum ion

Which has the *highest electronegativity*?

- 5) O
- 6) V
- 7) Br
- 8) Si

Which has the *lowest ionization energy*?

- 9) Ga
- 10) Pt
- 11) Cf
- 12) Ra

Which has the *highest electron affinity*?

- 13) Br
- 14) N
- 15) Li
- 16) Po

17-30 answers vary