University of Al-Mustaqbal

College of Engineering and

Engineering Techniques

Engineering Techniques of

Fuel and Energy department

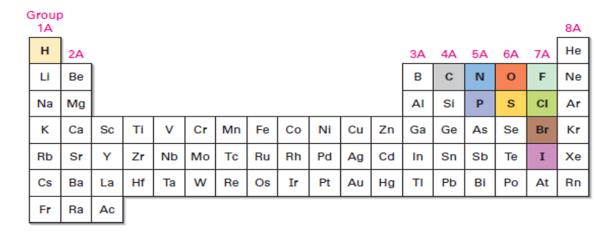


Organic Chemistry

(Tutorial -1-)

Problems:

1) Discuss the difference of the electronegetivity and the electroposativity of K, Ag, and I



2) Using energy levels, explain how covalent bonds are formed for the following compounds:

- a) LiCl Lithium Chloride.
- b) LiBr Lithium Bromide.
- c) LiI Lithium Iodide.
- d) NaF Sodium Fluoride.
- e) NaCl Sodium Chloride.
- f) NaBr Sodium Bromide.
- g) NaI Sodium Iodide.

3) Compare between ionic bond and covalent bond