

Name _____ Date Due _____

Homework 2 – Electron Arrangements

1. Draw “target” diagrams to show the electron arrangements of...

Lithium (electron arrangement 2,1)

Magnesium (electron arrangement 2,8,2)

Chlorine (electron arrangement 2,8,2)

2. Draw "target" diagrams to show the electron arrangements of...

Hydrogen chloride (electron arrangements, H: 1; Cl: 2,8,2)

Carbon hydride (electron arrangements C: 2,6; H: 1)