South Pasadena • AP Chemistry

Name _____
Period ___ Date ___/___/___

9 • Bonding & Molecular Structure

VALENCE ELECTRONS / LEWIS SYMBOLS

I	II	III	IV	V	VI	VII	VIII
Na	Mg	Al	Si	P	S	Cl	Ar
3s 3p 2s 2p 1s	3s 3p 2s 2p 1s	3s 3p 2s 2p 1s	3s 3p 2s 2p 1s	3s 3p 2s 2p 1s	3s 3p 2s 2p 1s	3s 3p 2s 2p 1s	3s 3p 2s 2p 1s

H							He
Li	Be	B	C	N	O	F	Ne