

Name _____ Period _____

College Prep Chemistry of the Earth

Assignment 3C – Lewis Dot Structure Review

20 Points

Define the following terms from the in class notes

Define <i>bonding</i>	Define <i>Lewis Dot Structure</i>
Define <i>electron pair</i>	Define <i>electron spin</i>

For each atom below, draw the Lewis Dot Structure in all 4 major variations of unpaired e⁻

Ca	Ca	P	P
Ca	Ca	P	P
S	S	F	F
S	S	F	F