

Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

## Lewis Dot Structure Worksheet 2

1. Complete the table below by filling in the required information for each element.

Element	Property	Before Making an Octet ( <i>Atom</i> )	After Making an Octet ( <i>Ion</i> )
<b>Li</b>	group number		
	electron config		
	# protons		
	#electrons		
	charge		
	Bohr Diagram		
	Lewis Dot Structure		
<b>B</b>	group number		
	electron config		
	# protons		
	#electrons		
	charge		
	Bohr Diagram		
	Lewis Dot Structure		
<b>N</b>	group number		
	electron config		
	# protons		
	#electrons		
	charge		
	Bohr Diagram		
	Lewis Dot Structure		