Cornell Notes	Topic/Objective: Molecular Compound			Name:	Name:			
	Naming and Formulas			Class/P	Class/Period: Chemistry			
AVID <sup>®</sup>				Date:	Date:			
Essential Question: How are molecular compounds (molecules)				es) named	and their	formu	as	
constructed?			1	Noble gases				
Questions:		Notes:			Nonmetals			
How can you				1				
identify if you have					Metals			
a molecular								
compound?								
COMPOUND								
		The first na	art of the name:				Numerical	
How do you name a		the mar po				Prefix	Numerical Value	
molecular						Mono-	1	
compound?						Di-	2	
						Tri-	3	
		The econd	part of the name:			Tetra-	4	
		1116 3600114	part ut the name.			Penta-	5	
						Hexa-	6 7	
						Hepta- Octa-	7	
						Nona-	9	
Practice Prob	loms	Naming Exa	amnlos			Deca-	10	
		$BF_3$ $CCl_4$ $Si_2H_6$			CO			
		<b>V</b> 1 3		VI2100		•••	/	
	Formula Construction Examples:							
Dihydrogen monoxide								
Trinitrogen pentachloride								
Phosphorus trihydride Summary:								
Summary.								