Name			Period		
	hemistry of the E				
_	– Polar and Nor	n-Polar Molecule	es	20 Points	
Answer the Jollo	owing questions		T		
What i	s a dipole in a m	olecule?	What is	a symmetrical molecule?	
How are cha	arges of ionic con	mpounds like	What is	an agrimmatica malagula?	
	dipoles?			an asymmetric molecule?	
Calculate the el	lectronegativity,	then use the elec	etronegativity an	d molecule structure to	
determine mole			0 ,		
Н	CC1	Atomic Structure			
	1	Tronne Suucture			
Elect. H	Elect. Cl				
			П	_ C1	
			H — C1		
Electronegativity Difference					
		Dand	Type	Malagula Tyres	
		Bond	Туре	Molecule Type	
H ₃ N		Atomic Structure			
Elect. H	Elect. N				
Elect. 11	Elect. 14	н — N — н			
		1	1 — I	\ — п	
Electronegativity Difference		H			
Dictionegativity Difference					
			_		
		Bond	Type	Molecule Type	
		Dona	- 11-	intolocate Type	

CO ₂		Atomic Structure		
Elect. C Elect. O Electronegativity Difference		o = c = o		
		Bond Type	Molecule Type	
CF ₄		Atomic Structure		
Elect. C Elect. F Electronegativity Difference		F		
		Bond Type	Molecule Type	
SBr ₂		Atomic	Atomic Structure	
Elect. S Electronegativ	Elect. Br	Br — S — Br		
		Bond Type	Molecule Type	